

THE JOURNEY OF THE DEPARTMENT (1963-2022)



***Alumni Meet and Foundation Day
Celebrations, 16-17 September, 2022***

&

***National CME on
First Episode Psychosis: A wake up call for Indian
Psychiatrists
17th September, 2022***

**Department of Psychiatry
PGIMER, Chandigarh, India**

The Journey of The Department (1963-2022)



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call for Indian Psychiatrists**

17th September, 2022

**Department of Psychiatry PGIMER,
Chandigarh, India**

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Preface



Prof Debasish Basu

***Head, Department of
Psychiatry PGIMER,
Chandigarh***

The foundation of the Department of Psychiatry, PGIMER, Chandigarh was laid with the joining of **Dr Narendra Nath Wig** as Assistant Professor of Psychiatry in the Department of Medicine on 16th September 1963. The Journey of the Department (1963-2022) is the souvenir commemorating this spectacular journey from a humble beginning to what is now widely acclaimed as one of the premier academic departments in a general hospital setting in India and abroad. This book reproduces his original letter of appointment.

Since 2016 the Department has been celebrating 16 September as the Foundation Day of the Department and Alumni Meet by holding an annual get-together of all our alumni and former faculty members with a mix of academic and social activities. This is typically comprised of the Foundation Day CME followed by Alumni Meet. Further, since 2018, the Institute has been hosting the prestigious **Professor NN Wig Oration**

on 16th September, which is our way of showing respect to the legendary visionary man. The first four orations were delivered by Prof. R. Srinivasa Murthy, Prof. P. Kulhara, Prof. BN Gangadhar, and Prof. Savita Malhotra, in 2018, 2019, 2020 and 2021, respectively.

On 17 September this year we are organizing a Foundation Day National CME on "**First episode psychosis – A wake-up call for Indian psychiatrists**" organized by Dr Aseem Mehra jointly with Dr Swapnajeet Sahoo. Given the (hopefully) post-pandemic situation, the program will be conducted physically in-person, unlike the previous year's. This is to be followed by the Alumni Meet in the evening, organized by Prof. Ritu Nehra and Dr Swapnajeet Sahoo.

On 16th September this year, which happens to be the 59th Anniversary of the Foundation Day of the Department, the 5th Prof. NN Wig Oration will be delivered by **Dr. Thara Rangaswamy**, Co-founder, former Director and currently Vice Chairman of SCHIZOPHRENIA RESEARCH FOUNDATION (SCARF) India, an NGO of great eminence and major contribution in the care of the people with serious mental illness. The topic of her oration is: "**Agony and Ecstasy: 40 years of care and research - their intertwinings.**" The event will be coordinated by Dr Subodh BN, and will be live telecast on the YouTube for viewing worldwide.

I feel privileged to present to you "**The Journey of the Department (1963-2022)**" to commemorate the Foundation Day Celebration and Alumni Meet 2022. Like in the previous years, we are releasing this electronic

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book that updates the hard copy books released at previous celebrations of the department's 30 years in 1993 and 50 years in 2013. It compiles all the important milestones of the Department over the last 59 years - research projects, research publications and publications of books and book chapters by the faculty and staff of the Department, and the awards, honours, recognitions and achievements of individual faculty members. This compilation reflects the commitment of the Department to not only maintain the academic standards but excel over time.

To introduce the newcomers and distinguished visitors to the Department and, to refresh the memory of the seniors, "***The Journey of the Department (1963-2022)***" includes an account of history and evolution of the Department and the Drug De-addiction and Treatment Centre (DDTC), narrated by successive Heads of the Departments. The narrative gives an evolutionary perspective to where we stand now and where we should be heading in the future.

The Department continues to grow locally, as also in terms of members distributed across the globe. The Alumni Almanac has been updated with their most recent professional standing and contact details, courtesy the painstaking work by Dr Akhilesh Sharma. The Departmental website www.pgipsych.org, maintained now by Dr Shubh Mohan Singh, supplements this list continually. In 2021 our department grew by the addition of four new Faculty members: **Dr. Nidhi Chauhan, Dr Shalini S. Naik (both Assistant Professors of Psychiatry), and Dr. Devender Kumar (Rana) and Dr. Lalit Kumar Singh (both Assistant**

Professors of Clinical Psychology). With our students in MD Psychiatry, DM students in Addiction Psychiatry and Child & Adolescent Psychiatry, and now the enhancement in Faculty strength, the Department is growing further!. On the other hand, two of our Senior most Faculty members superannuated after putting in decades of fruitful and lasting contribution to the growth of our Department – **Prof. Adarsh Kohli** in November 2020 and **Prof. Surendra Kumar Mattoo** (*my teacher, mentor, senior Faculty colleague and the immediate past Head of the Department, often known as the "Saint of the Department"*) in January 2021. Finally, this year, **Dr. Ruchita Shah**, Associate Professor of Psychiatry who did tremendous work in the early years of telepsychiatry and later in the Child & Adolescent Psychiatry section of the department in their formative and challenging years, put in her papers to move abroad. They have left their indelible imprint on the departmental growth trajectory!.

Along the lines of Alumni Almanac, we have updated the Departmental Rules and Regulations Manual (the "PINK BOOK") that operationalizes our service areas and training programs. Dr. Abhishek Ghosh has painstakingly produced this update.

I am also happy to share with you that, starting from 25th August 2021, a new "**Distinguished Speaker Series**" has been launched. Eminent psychiatrists and other mental health professionals from all over the world – many of them our own alumni – will be speaking on topics of their choice, in order to inspire, motivate and enlighten us and our students. It is my proud privilege to announce that the very first of this

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series of talks was delivered by none other than **Prof. Norman Sartorius**, who truly does not need any introduction! The two later talks in the same year in this series were delivered by **Dr. Afzal Javed**, the President of the World Psychiatric Association, and by **Prof. Sir Robin Murray**, the doyen of schizophrenia research. We are all very excited about this latest development, and would very much look forward to talks by our own alumni in future.

Alas, losses are a part of life. This year we have lost two of our very dear senior alumni – **Dr. Rajeev Gupta (18.3.1955 – 11.6.2022)** and **Dr. Santosh K. Verma (24.8.1938 – 31.8.2022)**. Both of them had active and long associations with the department, and “SKV” was with the department for 3 decades (1968 – 1998) and an eminent Faculty of Clinical Psychology for 22 years (1976-1998). Accompanying obituaries pay our respect to these two extraordinary men.

The success of this Foundation Day program will reflect cooperation of the entire Department Faculty (Profs. Ritu Nehra, Subho Chakrabarti and Sandeep Grover, Shubh Mohan Singh, Subodh BN, and Drs. Akhilesh Sharma, Abhishek Ghosh, Aseem Mehra, Renjith R. Pillai, Krishan Kumar (Sony), Swapnajeet Sahoo, and the 4 newly joined Faculty mentioned above, Residents, and all other support staff. I am particularly grateful to my young colleague Dr Swapnajeet Sahoo (who has recently become the proud father of his lovely daughter “Hridaya” – many congratulations Swapnajeet and Rima!) for putting his efforts in updating this souvenir – not an easy task!

For any imperfections or inaccuracies, I seek your indulgence.

**Your fellow alumnus,
Debasish Basu**

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Prof N. N. Wig.....the “Living Legend” of Indian Psychiatry....



Professor NN Wig was, in the true sense of the word a “living legend” of Indian Psychiatry. The Department of Psychiatry at the Postgraduate Institute of Medical Education and Research (PGIMER), Chandigarh owes its existence to him and his vision continues to guide the staff and students. He single-handedly brought the Department into being in 1963 and he continued to be intimately associated with the Department and the PGIMER as one of its Emeritus Professors till 12th July 2018, when he passed away after a brief illness at PGIMER, Chandigarh.

He was born to Sh. Paras Ram Wig and Smt. Amrit Kaur on 1st October 1930 in the West Punjab district of Gujranwala. He had illustrious lineage. Two of his more famous uncles were: Sh. Bhim Sen Sachar from mother’s side who was twice Chief Minister of Punjab, Governor of the States of Orissa and Andhra Pradesh and High Commissioner to Ceylone (Sri Lanka) and from his father’s side, Dr. K.L Wig - legendary physician and medical teacher who was the Director of AIIMS, New Delhi.

Professor Wig completed his MBBS from KG Medical College, Lucknow in 1956 and MD Medicine from Lucknow University in 1958. For two years (1960-62) he was on a Rockefeller Foundation Fellowship and received training at the Maudsley Hospital, Institute of Psychiatry, London and the Western Psychiatric Institute, Pittsburgh,

U.S.A. He completed the Diploma in Psychological Medicine both from England and Scotland. On his return, he joined the Medical College at Lucknow as a lecturer in Neuropsychiatry.

Dr. Wig joined the PGIMER, Chandigarh on 16th September 1963, a few months after his marriage to late Smt. Veena on 25th May at Karnal, a city mid-way between Delhi and Chandigarh. He founded the Department of Psychiatry and in 1968, at the age of 38, he became the youngest Professor in PGIMER and Headed the Department till 1980. Following this he was the Head of the Department of Psychiatry at the All India Institute of Medical Sciences, New Delhi. From 1984 till 1990 he was the Regional Advisor for Mental Health at the Regional office of the Eastern Mediterranean (EMRO) of the World Health Organisation at Alexandria, Egypt. **In this capacity, he contributed to the development of mental health programmes of 22 countries in the region.**

Under his able leadership the Department of Psychiatry, PGIMER, Chandigarh established itself as one of the leading training and research centres in the country. Its reputation

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was enhanced in 1976 when the WHO designated it as a "WHO Collaborating Centre for Mental Health," the first such centre in Asia to be accorded this honour. A number of multi-centric WHO research projects followed, the most notable among them being the "Strategies for Extending Mental Health Services to Developing Countries" and the "Determinants of Outcome of Severe Mental Disorder (DOSMed)". The community mental health programme started in Raipur Rani, District Ambala, Haryana, as a part of these projects **eventually provided the model for the National Mental Health Programme in India and inspired similar programmes in other developing countries.**

Prof. Wig's research has been pioneering in a number of ways. He was the first psychiatrist to focus on the understanding of phenomenology and course of mental disorders in India. He led a number of interdepartmental collaborative studies in consultation liaison psychiatry. He coined the term 'Dhat Syndrome' and made seminal contributions to research in the area of nosology, culture bound syndromes, course and outcome of psychoses, psychotherapy and psychology. The continuing leadership of the Department in the above areas is a reflection of his futuristic approach to the research work.

Beyond the ambit of the Department, Dr Wig contributed immensely to the development of psychiatry in India. He was the Hon. General Secretary of the Indian Psychiatric Society from 1968-1973. In December 1972, he

organized the Silver Jubilee Conference of Indian Psychiatric Society at Chandigarh.

His contributions to international psychiatry have been remarkable. Apart from his role as a Regional Advisor for Mental Health of the EMRO-WHO, he had been a member of the WHO Advisory Panel on Mental Health and a member of the Steering Committee of the World Psychiatric Association's International Programme to reduce stigma and discrimination due to mental illness.

Professor Wig had many honours to his name, which are too numerous to count though two of them particularly stand out. One was the Honorary Fellowship of the Royal College of Psychiatrists, a rare honour indeed, **and the other was naming of a unit after his name at the Fountain House Psychiatric Centre at Lahore.**



Finally, above and beyond his distinguished career what is noteworthy is the great reverence, respect and love that he evokes in all those who knew him, including his well known students. His students have headed or currently heading many departments of psychiatry in the different parts of India and abroad, national and international health

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organizations and professional societies. This, more than anything else, is what made him a true "**Living Legend**".

PGIMER, Chandigarh instituted 'Prof. N.N. Wig Oration' in May, 2018 that is to be held every year on 16th September, the day he joined the Institute as Lecturer in 1963 and is celebrated since 2016 as Foundation Day of the Department. The Inaugural Oration was delivered by his eminent student, Prof. R. Srinivasa Murthy.

Wish, we could hold the 1st Oration in his presence!

**Dr. Ajit Avasthi Professor & Ex-Head
Department of Psychiatry PGIMER,
Chandigarh**

**Dr. Subho Chakrabarti Professor
Department of Psychiatry PGIMER,
Chandigarh.**

Birth of the Department

The Department of Psychiatry came into existence on 16th September 1963 with joining of Dr N.N. Wig



Prof. N.N. Wig (1963-1980)
MD, DPM (Scot.), DPM (Eng),
FRCPsych (Hons), FNAMS, FAPA
Emeritus Professor, PGIMER

APPENDIX - I

(Extract from Punjab Govt. Gazette Part I)
Health Department
NOTIFICATION.

Dated Chandigarh Oct. 1963.

No. 13425-SMBI-63/38096. The Governor of Punjab is pleased to make the following postings and transfers.

Name and Rank	Appointment relinquished with date.	Posted or transferred to with date.	Remarks.
Dr. N.N. Wig M.D., D.P.M.	--	Assistant Professor of Psychiatry (Medicine) Institute of Post-graduate Medical Education and Research, Chandigarh 16.9.63 (P.N.)	Appointment approved vide Punjab Govt. No. 7230-SMBI-63/ Institute of Post-graduate Medical Education and Research, Chandigarh Dated 11.6.63.

V.P. Gautam,
Secretary to Government, Punjab
Medical & Health & Local Govt. Deptts.

Copy of endt. No. 13425-SMBI-63/38096, Dated 24. Oct. 63 by the same officer

Copy is forwarded to this-

1. Accountant General Punjab, Sialk.
2. Director, Research & Medical Education, Punjab with reference to his letter No. DMKI-63/14712, Dated the 14th October, 1963.
3. Controller, Printing & Stationery, Punjab (for favour of publication in the Government Gazette).

No. 11459/TME-63/16854 Dt. Chandigarh the 16th Nov. 1963.

Copy is forwarded to the Director Professor of Medicine Chandigarh, for information and communication to Dr. N.N. Wig, M.D. DPM. Asstt. Professor.

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Department of Psychiatry, 1974



Sitting (left to right): Dr K.L.Garg, Dr M.A.Basit, Sr Kamal, Dr A.Ghosh, Dr N.N.Wig, Dr V.K.Varma, Dr D. Pershad, Sr Kulwant Walia, Dr R.S.Murthy

Standing First Row (left to right): Dr A.Misra, Late Dr S.S.Raju, Medical Resident, Dr S.Gupta (Malhotra), Dr Manju Arora (Mehta), Sr Rajni Sharma, Mr Ravinder Kalra, Sr Baldev Saharan, Sr U.Sidhu, Mr Jagmohan (receptionist)

Standing Second Row (left to right): Mr Deepchand, Mr Jodaram, Mr Gujara Ram, Dr K.Mangalvedhe, Mr S.K.Garg, Dr Sohrab, Dr N.K.Kutty, Late Dr A.A. Beg, Mr D.C.Chhabra, Dr N.R.Raju, Mr Mohinder Singh, Mrs. Omwati

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Department of Psychiatry, 1983



Chairs(left to right): Dr B.M.Tripathi, Dr A.Malhotra, Dr S.D.Sharma, Dr V.K.Varma, Dr B.B.Sethi, Dr I.C.Pathak, Dr N.N.Wig, Dr S.Malhotra, Dr D.Pershad, Dr S.K.Verma

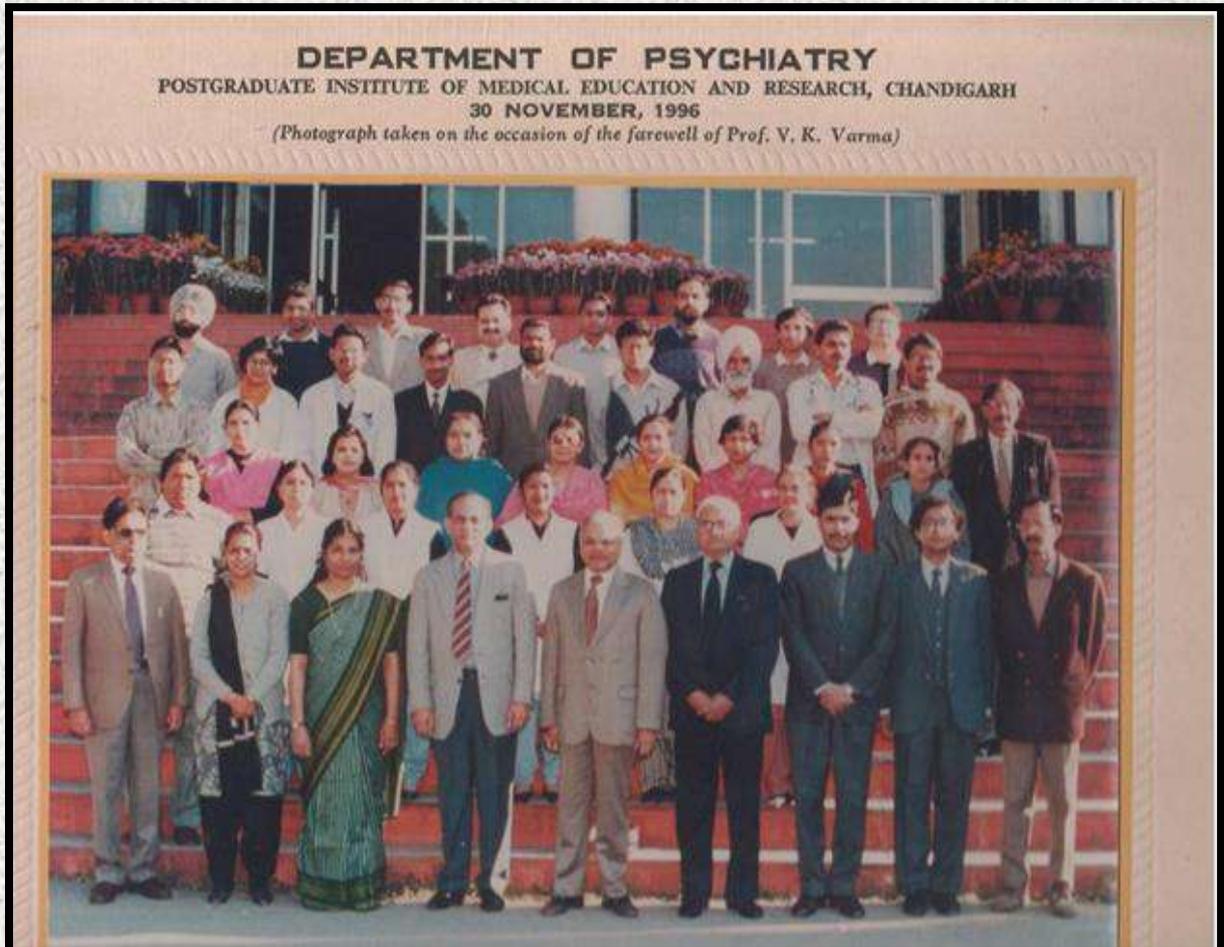
Standing (1st row): Dr M.Mehta, Dr S. Jain, Dr R.Narula, Mrs Gurbachhan, Mrs. V. Pillai, Mrs Harjinder, Mrs S.G upta, Mrs C. Reddy, Mr H.Kumar, Mr S.C. Mudgail, Dr A.A.Beg, Dr G.Gopal Kroshnan

Standing (2nd row)(left to right): Dr L.N.Gupta, Mrs. M.Khan, Dr K.Chandiramani, Dr R.Chadda, Dr S.Kherda, Dr S.Girimajhi, Dr R.C.Sidana

Standing (3rd row) (left to right): Dr R.S.Lamba, Dr K.R.Abraham, Dr S.Joseph, Mr A.Jain, Dr S,Bhave, Dr P.S.Gill, Dr S.K.Mattoo, Mr A.K.Misra, Dr S.Mittal

Standing (4th row) (left to right): Mr DeepChand, Dr A.Avasthi, Dr S.K.Chaturvedi, Dr S.Sharma

Department of Psychiatry, 1996



Journey of Department (1963-2022)

Department of Psychiatry, 2005



Journey of Department (1963-2022)

Department of Psychiatry, 2013



Department of Psychiatry, Sept 2016



Journey of Department (1963-2022)

Department of Psychiatry, Sept 2019



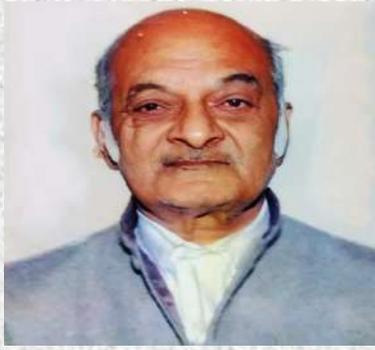
In memoriam.....

	<p><i>Prof Narendra Nath Wig joined the Department on 16th September 1963 as a Assistant Professor of Psychiatry. He was the founder head of the Department and continued as the head of the Department till 1980. Later he was associated with the Department as Emeritus Professor, till his death on 12th July 2018.</i></p>
	<p><i>Prof Anil Malhotra joined the Department on 16th January 1979 as a Social Scientist in a WHO Project and became a lecturer in the department on 23rd April 1979. He shifted to NIMHANS Bangalore on a regular faculty post (lecturer) and worked there from 30th Sept. 1980 to 28th Feb. 1981. He than rejoined PGIMER, as a Research Officer and worked in the ICMR projects, WHO projects. He was selected on a regular post of Associate Professor of Clinical Psychology in DDTC on 13th October 1988, where he went on to become Professor of Clinical Psychology in DDTC on 1st July 2002.</i></p>
	<p><i>Dr. Bharat Rak Nakra joined the Department in 1969 as MD student. He moved to London soon after passing his MD as a junior consultant. He rose to a position of full consultant at the age of 32 –the youngest Indian medical graduate to do so in the UK. Later he moved to St.Louis, United States. Soon he became renowned in Alzheimer's Research at both St. Louis University and Washington University. He retired from academic medicine in 2008 but continued to volunteer psychiatric services for prison in-mates. He passed away peacefully in his sleep from complications related to heart disease on July 16, 2019 at his home in Clayton, United States.</i></p>
	<p><i>Dr. AA Beg was awarded his MD in 1976. He hailed from Kashmir and later joined Government Medical College Srinagar and rose to the position of the Head, Department of Psychiatry</i></p>
	<p><i>Dr. SS Raju was awarded his MD in 1976. He later rose to the position of the Director, Central Institute of Psychiatry, Ranchi.</i></p>
	<p><i>Dr. KP Mangalwedhe was awarded his MD in 1977. He later entered private practice before his untimely death.</i></p>
	<p><i>Dr. BM Tripathi served as a Lecturer in the Department of Psychiatry from 1983 to 1987. He later rose to become a Professor in the Department of Psychiatry, All India Institute of Medical Education and Research, New Delhi.</i></p>

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	<p><i>Dr. Ravi Agarwal joined the Department as an MD student in 1976. After completion of his Senior Residency from the Department, he entered private practice in Moradabad</i></p>
	<p><i>Prof Bir Singh Chavan joined the Department in January 1985 and was awarded his MD in December 1987. After a short stint as Senior Resident in the Department, he shifted to AIIMS, Delhi in 1988 as faculty member and worked there till May 1996 when he joined the still nascent Department of Psychiatry at GMCH, Chandigarh as its Professor and Head. Later he also took upon the charge as the Director Principal of GMCH, Chandigarh. He has immense contribution to the field of community services in Chandigarh and rehabilitation services for the mentally ill. He was a multi-deimensional man and he continued to work untiringly till he breathed his last due to cancer related complications on 04.12.2020.</i></p>
	<p><i>Dr. Pardeep Sharma joined the Department as an MD student in 2007. A promising career was cut short by his untimely death.</i></p>
	<p><i>Dr. Ranjana Gupta was awarded her MD in 1985. She later served the Government of Punjab before her untimely death.</i></p>
	<p><i>Mr. Gulzara Ram served the Department as a Hospital Attendant until his retirement in 2001. A tireless worker, he was very popular with the residents and staff. He is also fondly remembered for operating the first photocopy machine operated in the Department</i></p>
	<p><i>Mrs. Tripta Behl worked as the PS to HoD in mid to late 1980s. A very pleasant, pious, helpful and sincere lady, who will always be remembered fondly</i></p>
	<p><i>Dr Rajeev Gupta joined the Department as Juinor Resident in the year 1979 and completed senior residency in the department. He later joined dayanand Medical College, Ludhiana as faculty member and continued to serve there for nearly 2 decades. He later went into full time private practice and made a name for himself as one of the most sought after and successful psychiatrists in private practice. He breathed his last due to cancer related complications on June 11th, 2022.</i></p>
	<p><i>Dr Santosh Kumar Verma joined the department as a Research Officer under Prof. N.N. Wig in 1968 and later in 1969, he joined as a Clinical Child Psychologist and completed his PhD in 1975 from the Department of Psychiatry. He then joined as a lecturer in the Department of Psychiatry in 1976 and he superannuated in August 1998, as an Additional Professor. He was a great teacher, efficient clinician, and founder of the clinical psychology in PGIMER and overall an avid researcher-academician par excellence. He passed away peacefully on 31.08.2022.</i></p>

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In memory of the Doyen of Clinical Psychology, Dr S. K. Verma (24.8.1938 – 31.8.2022)

Dr. Santosh Kumar Verma, known by most of his colleagues and students as ***“Vermaji” or simply “SKV” (but addressed as Santosh by Prof. NN Wig)***, was born on 24th August, 1938. He hailed from Varanasi. After completing his post-graduation, he did his Diploma in Medical and Social Psychology (DM&SP) from NIMHANS Bangalore in 1964-66. He came to Chandigarh with his wife Smt. Kamlesh, daughter Neelu (Amita) and son Alok and joined PGIMER, Chandigarh on 4th August, 1968 in the early formative years of the Institute and the Department (in fact, the independent “Department” of Psychiatry was born in 1968 itself) as a Research Officer in an ICMR Project under Prof. P.L. Wahi and Prof. N.N. Wig. Later, in 1969, he joined the Department of Psychiatry as a Clinical Child Psychologist and completed his PhD in 1975 from the Department of Psychiatry. His Doctoral dissertation was on “Development of Neuroticism scale”. Later, he joined as a lecturer in the Department of Psychiatry in 1976 and he superannuated in August 1998, as an Additional Professor. After his retirement he was appointed as Consultant Clinical Psychologist at Govt. Medical College & Hospital Chandigarh and worked there till

December 1999.

Dr. S.K. Verma was a great teacher, efficient clinician, and founder of the clinical psychology in PGIMER and overall an avid researcher-academician par excellence. His clinical and academic competence in the field of clinical psychology was far ahead of his time. He served PGIMER for 30 years, was a prolific researcher and has around 350 research publications in various national and international journals to his credit. His areas of interest included clinical psychology and psychometry. Besides scientific articles & research papers he had authored many chapters, books & booklets on various psychology topics. He carried out a number of research projects, both ICMR and PGI funded. Dr. Verma was a multidimensional man. His achievements in psychology, especially in the fields of development and standardization of various psychometric assessment instruments (“scales”) for Indian populations are too evident and well known. He supervised MD and Ph.D thesis of nearly 30-35 students.

Dr. Verma had been a recipient of many awards including best paper award at Silver Jubilee conference of Indian Association of Clinical Psychologists (IACP) in 1984 and IACP Academic Excellence Award 1993. As a most remarkable and lasting mark of his academic achievement and contribution to the field of clinical psychology in India, Dr. S.K. Verma was the founding editor of the Indian Journal of Clinical Psychology, which started in 1974 and he served as its Editor from 1974 to 1983. Despite several challenges he could bring out the journal regularly and also used to meticulously present the audited statement of accounts in the Annual

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General Body Meetings of Indian Association of Clinical Psychology. This was much appreciated by all the members.

He identified problems of using Western psychometric tests with Indian patients and his major work involved development, modification and standardization of Psycho-diagnostic tools in simple Hindi for better understanding of the patients. Dr. S.K. Verma had been instrumental in bringing out several assessments' tools along with other faculty colleagues at PGI and they are now well known at the National level. ***Some of these include PGI-Health Questionnaire-N2, PEN questionnaire, Personality trait inventory (PTI), Verbal Adult Intelligence Scale (VAIS), PGI Battery of Brain Dysfunction (PGI-BBD)*** and many more.

He made genuine contributions in developing indigenous tests and practices, which made PGIMER Chandigarh a pivotal centre for mental health. The mark he made during his tenure at PGI is well documented and is remembered by his colleagues and students from the field of psychology and psychiatry.

While at work he was a silent worker, we never found him sitting idle. He would be always busy writing something. He has written on a wide range of topics. A man of few words, soft spoken always with a smile, his mind was full of knowledge, which he was always ready to share with his students and colleagues. Whatever he had to say, he would say it in his writings. He was always motivating and encouraging his students. He created an environment of peer review, where you could discuss your pre-publication draft with your colleagues.

We cannot miss mentioning his family - his better half Smt. Kamlesh, better known by all of us as the universal

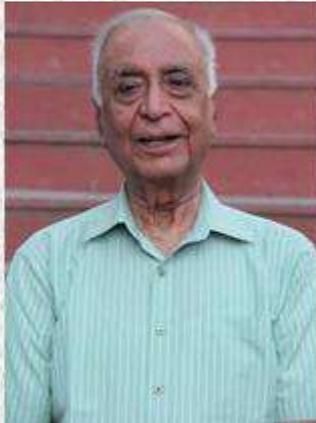
“aunty”. She was equally a part of the department. She was very loving, jovial, hospitable, and always looked after the department students with a personal touch. We have very fond memories of Vermaji and his family during annual departmental get-togethers at picnics and dinners.

Professor S.K. Verma will always be remembered professionally as a pillar of psychodiagnostics, unparalleled clinical psychologist and epitome of modesty.

Ritu Nehra
Debasish Basu

A Short history of the Department

A personal account of the first 25 years of the Department By



Prof N. N. Wig (1963-1980)
The Founder of the Department

ABSTRACT

Psychiatry Department at P.G.I. Chandigarh began in 1963. This is a personal account of the first twenty years by the person who started it; how step by step various services OPD, inpatient ward, resident training programme, clinical psychology, psychiatric social work, research activities and international recognition occurred. Psychiatry department can proudly say that last fifty years have been a constant march forward to be recognized as one of the leading department of psychiatry in terms of service, training and research in India.

PROLOGUE

I am usually credited with having started the department of Psychiatry at P.G.I. in 1963 but in fact when I joined there was no department of psychiatry at that time. I joined in the department of medicine on 16th September, 1963 as Assistant Professor (Psychiatry). Interestingly Institute then was not officially called P.G.I. but

I.P.G. (Institute of Postgraduate Medical Education & Research). It was the pressure of public and staff in the Punjab Secretariat who found it more convenient to refer to the Institute as "P.G.I." in official notings. Finally authorities relented and changed the name officially as Postgraduate Institute as it is now called. I am enclosing a copy of the "certificate of the birth of the department" which is my appointment letter from 16.9.1963 (forenoon) when I joined as Assistant Professor of Psychiatry (Medicine) in the Institute of Postgraduate Medical Education & Research (Appendix I). About four months later in January, 1964 I was properly selected by the Selection Committee in the grade of Rs.1000-50-1400 with three increments. That appointment letter is also enclosed. (Appendix II).

This paper is a brief recollection of how gradually the department of Psychiatry developed at P. G. I. Chandigarh and how it attained the current eminence as one of the "leading department of Psychiatry" in the country.

To make the reader familiar with the story of the progress of the department, I will have to perhaps begin with the circumstances and events which brought me to Chandigarh in 1963. In 1962 December, I returned back to India after two years of study leave to re-join at King Georges Medical College, Lucknow where I was working as Lecturer in Neuro-Psychiatry since January, 1958. During these two years (1961-62) I was on a Rockefeller Foundation Fellowship. Before going abroad my only qualification was M.D. (General Medicine) but no

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postgraduate degree in Psychiatry. Through Rockefeller Fellowship I spent one year at Maudsley Hospital, Institute of Psychiatry, London and then few months at Western Psychiatric Institute, Pittsburg, U.S.A. Before returning I completed Diploma in Psychological Medicine (D.P.M) both from England and Scotland. In December 1962, I briefly stopped in Delhi before returning to Lucknow. In Delhi, I learnt that a new Postgraduate Institute is coming up in Chandigarh. I was advised to visit the Chandigarh Institute before going to Lucknow.

Thus, it was during the last week of December, 1962, that I visited for the first time, the up and coming Institute of Postgraduate Medical Education & Research, Chandigarh. I had slightly known Dr.P. N. Chhuttani earlier – he had visited Medical College, Lucknow as examiner for MBBS in 1959 when I was Lecturer. Dr.S.S. Anand was Director of the Institute. They both warmly welcomed and offered me to join as Assistant Professor Psychiatry, ad-hoc, till the official selections by Punjab Government Selection Committee takes place a few months later. The

P.G.I. was barely one year old then, only Hospital block 'A' was functioning. Dr. Chhuttani cleverly asked me to address all the faculty, residents and nurses that afternoon. He obviously wanted to see how I perform. I addressed the group in the large room adjoining ward III A (now Neurosurgery ward). I spoke on "Recent scene in Psychiatry in U.K. and U.S.A. (or some such topic). My talk was well received and there was a good interactive session. I rejoined Lucknow Medical College next week. After two years in England and U.S.A., Lucknow suddenly started looking much different than what I had left. Old teachers and friends had moved on. I got a feeling that the scope of progress in psychiatry would be limited in Lucknow. On the other hand, Chandigarh offered a bright new start and the excitement of building some thing new from scratch. Financial

considerations were also an important factor – in Lucknow my pay was only Rs.450/- per month (with a nominal private practice) while Chandigarh P.G.I. was offering me a starting salary of Rs.1000/- per month. I had also got married in May, 1963. So, all these considerations tilted the balance and, I resigned from my job in August, 1963 in Lucknow and on 16th September, presented myself at P.G.I. to take up the ad-hoc job of Assistant Professor.

Initial years at PGI

I joined on 16th of September 1963. I was allotted a room adjoining stairs on IInd floor, F Block in the passage near old Emergency ward. (It is now being used by a Nursing Superintendent), for next two months, it was my office as well as O.P.D. in the morning. I started seeing patients almost immediately. The first patient (Number Psycht.0001) was a referral from Army Hospital which used to be adjoining P.G.I. in those days. It was a case of anxiety with somatic symptoms. After few months the ground floor of F.Block was ready, (which is now the main area of Radio-diagnosis department) and all medical outpatients including psychiatry were shifted there. Space was no problem then, I had a large room for psychiatry O.P.D. Offices were temporarily shifted to 4th Floor, F Block (which is now the operation theatre area).

In 1968 or so when Hospital B Block got ready, psychiatry finally got a separate OPD with 10-12 rooms, for Consultants, residents, nurses, psychologists, E.C.T. treatment rooms etc. I clearly remember my elation at this development. It was probably one of the largest psychiatric O.P.D service facility in a General Hospital setting then in the country.

There was another positive thing about our psychiatry O.P.D.; it was right in front as soon as you entered the hospital foyer. Most of the general hospitals those days had no separate space for psychiatry and when it was

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given, it was two- three rooms in some remote corner of hospital (usually next to skin-VD or isolation wards). Here in P.G.I. Chandigarh, we broke fresh grounds by getting allotted a large area in main O.P.D. Block. I am sure it greatly helped to reduce the common stigma and prejudice against psychiatry.

My next battle was how to start an inpatient service, where to get ward space, how to get residents, trained nurses and so on. In 1965 or so I remember contacting the then Director, Dr.S.

S. Anand with the request to get some ward beds for psychiatry. His response to my request was greatly disappointing. He frankly told me "Listen, son, we are not planning to open a mental hospital here in P.G.I. You are doing good work. So continue your O.P.D. and teaching but do not think of a large psychiatric ward here". I was quite upset after this interview and met Dr.P.N.Chhuttani, Head of the Department of Medicine and Dean. He was in many ways my guide and mentor in P.G.I. I told him in anger "Sir, why did you get me here in P.G.I. if there is no plan to develop psychiatry like other medical specialities?". He calmed me down and said "Do not worry, you will get sufficient psychiatric beds. We are planning separate Cobalt Block Building where you will get enough space for psychiatry ward and academic work". It finally came in 1971 but before that I got, six inpatient beds (3 males and 3 females) in a large side room of ward III A, which was the main medical ward then. Two separate nurses were allotted for these beds whom I specially trained for psychiatric care. From 1964, onward one medical resident was regularly posted for two months on psychiatric duty. The first one to be posted was Dr.Harish Verma. As expected he was unhappy at this posting and took it as a punishment but in a couple of months, changed his mind and finally a year later decided to take up

psychiatry as his career and became the first postgraduate student of the department. He passed his M.D.Medicine with psychiatry as a special subject in 1967 under Panjab University.

Recognition of P.G.I. as a Institute of National Importance

P.G.I. was started by Punjab State and was under its administrative and financial control till 1966 when on Istthe November the erstwhile state was divided into two new states of Punjab and Haryana with Chandigarh as a Union Territory and the joint capital of both states. P.G.I. came under the administration of Union Territory. It was difficult for U.T. Administration to look after this large medical Institute and provide funds for its growth. It was a major crisis but it is to the credit of P.G.I. medical authorities and political leadership of the country that out of this crisis a new opportunity was found.

By an Act of Parliament, PGI was declared "An Institute of National Importance" from Ist April, 1967 and came directly under Central Government. It brought in a new vision from a Regional to a National Institute with an All India character as reflected both in the staff and students. More funds and more international opportunities opened up.

Separation from department of Medicine

As I have written before, for the first 5 years, I remained as part of Medicine Department. In the national psychiatry meetings many colleagues would urge me to have a separate department of Psychiatry but I resisted this. I felt that if I separate, I would be totally isolated. In the department of Medicine I had greater influence on medical colleagues and also regularly trained medical residents. My own degree of M.D. (General Medicine) of course was a great advantage.

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Finally the opportunity came in 1968, when the departments of Pediatrics and Psychiatry were officially separated from medicine. Two Assistant Professors (Dr.J.S.Teja and Dr.V.K.Varma) were selected in 1968. In the beginning, the new staff was all accommodated in the new OPD area. In 1971, the new Cobalt Block was ready with much more space where inpatient beds were shifted there along with offices for teaching and research staff and seminar room for teaching etc. I do not think many medical colleges in the country at that time had such space facilities for psychiatry as we had in P.G.I.Chandigarh. Every visitor was greatly impressed with our set up.

DEVELOPMENT AFTER 1970

The department rapidly expanded after 1970, with increase in staff, joining of more Residents, increase in space and various academic and research activities. Though the growth of a department is always interconnected but it may be easy to describe the various events under specific headings.

As I have already mentioned, in 1968, I was selected as Professor & Head of the Department. It was a big elevation from Assistant Professor to full Professor in five years. I was perhaps then the youngest Professor on the clinical side in P.G.I., at the age of 38 years. Two Assistant Professors Dr.J.S.Teja and Dr.V. K. Varma were selected at the same time. Dr.Teja left after two years to go to U.S.A. but Dr.V.K.Varma had a much longer stay in the department, till 1996. In many ways he had a greater influence in developing the department – if I was the founder, he was perhaps the architect and builder of the department. Most of things I am describing below as developments of the department in service, training and research were jointly done with the help of Dr.V.K.Varma.

After Dr.J.S.Teja left, Dr.H.D. Chopra

joined as Lecturer and served for 3-4 years. After that Dr.R. Srinivasa Murthy served as Lecturer for few years. In the late 1970s two faculty positions were also created in clinical psychology and Drs.Santosh K.Verma and Dr. Dwarka Pershad joined.

I may also mention here that for the first five years 1963 to 1968, I was all alone as a Consultant in Psychiatry. Fortunately in 1966, this spell was broken for six months when Dr. Gurmeet Singh who had just returned from abroad joined me as a "Pool Officer" (March to October, 1966). This greatly helped to strengthen our clinical services in the department. Our joint paper "A Proposed Classification of Psychiatric Disorders for Use in India" (Wig & Singh, 1967, Indian J. Psychiatry) is a product of this association. Dr. Gurmeet Singh left in 1966 to set up a new department in Patiala.

Ward & O.P.D.Services

I have already described opening of inpatient ward of 20 beds in the Cobalt Block in 1971. It had many novel features. Both male and female sections were served by the common nursing station, to make maximum use of limited nursing staff. Existence of both male and female patients in the same area created no problems – rather it improved the atmosphere.

One other innovation was to insist that one attendant must stay with every admitted patient. This reduced pressure on nurses and improved the care of disturbed patients. In O.P.D. section,

E.C.T. with the help of anaesthesia department was regularly started three times a week. Soon special clinics like walk-in clinic for emergency service, Child Guidance Clinic, Lithium Clinic etc. were started.

Resident Training

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Many innovations in training were introduced, many of which are still in position. Some notable innovations are listed below:

1. Along with training of psychiatric residents, all M.D. (Medicine) residents were sent for two months training in Psychiatry Department. This not only improved the skills of future physicians from P.G.I. but also brought medicine and psychiatry closer together reducing the earlier prejudice against psychiatry. I believe this training still continues and perhaps is a unique feature of postgraduate training at P.G.I. Chandigarh.
2. Though our training program was very good but I felt it is mainly based in a General Hospital. To cover this deficiency every resident was sent to a mental hospital for two months for additional training. Most of the residents went to NIMHANS Bangalore, CIP Ranchi or Amritsar Mental Hospital. This practice still continues.
3. Individual supervised psychotherapy training of residents for certain minimum number of hours was introduced and is still continuing. Such exposure to individual psychotherapy in training years is very important in later psychiatric practice. P.G.I. is one of few training centres in India where this is being done regularly.
4. In P.G.I. M.D. Psychiatry examination is usually conducted for two days. After a day on new O.P.D. cases, second day is reserved for inpatient cases which are directly under the supervision of the resident for few weeks and who is responsible for all investigations and treatments. This is an indepth examination and much more comprehensive than the usual O.P.D. cases and viva. This perhaps again is a unique feature of P.G.I.

Selection of Residents:

I would like to mention here some memorable events of resident selection of that period. We were fortunate that quite early in the history of the department some very bright medical residents were attracted to psychiatry and decided to take it up as their career. 1969 was a memorable year when four of the very bright residents, Dr. Param Kulhara, Dr. Subhash Bhatia, Dr. Harish Malhotra, Dr. Sarabjit Singh all applied for two seats in Psychiatry. I had hard time to persuade the Dean, Dr. Chhuttani to take all four of them by allotting extra seats. Just when I thought I have won the battle, Dr. Salman Akhtar arrived late. I was convinced his selection will be good for the department and again persuaded Dr. Chhuttani to relax the rules one more time. Six months later came another crisis. Selection of one resident Dr. Kasturi Lal Garg was over when Dr. Srinivasa Murthy arrived very late with a letter from Professor of Psychiatry, Vellore for selection. I again went to Dr. Chhuttani who was generous and gave me permission to take him. It is difficult to imagine such freedom to Heads of Department in selection of residents in the present time. But the results prove that my instincts were right and all these residents we selected had outstanding record in their career. The next batch in 1970, had equally brilliant four residents. Dr. Anil Suri, Dr. Anirudh Kala, Dr. Anindya Ghosh and Dr. Virindra Mohan. I would love to mention the names of all subsequent residents selected during my time (the last one was Dr. Ajit Avasthi) but space does not permit me to go on. However, I must record one more landmark in 1974 when all the three selected residents were ladies. Dr. Usha Rao (Naik), Dr. Savita Gupta (Malhotra) and Dr. Sudha Jain. This was the first time that any woman resident took up psychiatry as a speciality in P.G.I. The results of their progress in the profession is there for

all to see.

The First Kataria Gold Medal

Talking about residents – I would like to mention another event. In 1975, Dr.R. Srinivasa Murthy won the coveted Kataria Gold Medal as the best all round resident of P.G.I. of that year. It was an important event for the recognition of psychiatry as a speciality in P.G.I. (It happened again in 1996 when Dr. Nitin Gupta won it).

Psychiatric Nursing

In early years, it was a great challenge to get good nurses for psychiatry, train and retain them for long period. There was usual prejudice against the speciality. Extra time and effort was required to motivate nurses interest. Some of the good nurses were selected and sent for one year diploma course in psychiatric nursing at NIMHANS Bangalore e.g. (Sister Verma, Sister Daya Gainder, Sister Shreshta etc.). It improved their status among colleagues and was very helpful in the growth of the department.

Clinical Psychology

One of the big task in early years the department was how to develop the section of clinical psychology which will be suitable for an academic psychiatry department in a general hospital setting? Clinical psychologists were very vital in the department, not only for service and teaching programs but had a very important role in most of the research activities of the department. As I saw it there were three much more challenges in this area:

5. How to identify bright and suitable clinical psychologists for the department? This was solved by first selecting them for I.C.M.R. or other research projects and seeing their performance in service and teaching programs also. If found suitable, then nurture them for regular departmental jobs. We

were lucky to get both Santosh Verma and Dwarka Pershad by this route. Mr.Santosh Verma joined in a I.C.M.R. project in 1969. Mr.Dwarka Pershad joined a year later. Both of them impressed me with their sharp intellect, capacity for hard work and complete devotion to the allotted responsibility . After two-three years, both were found regular jobs as child clinical psychologists or chief clinical psychologist etc. in the department.

6. The next problem was how to raise their status to regular faculty posts as Lecturer/Assistant Professor etc. It could only be done if they had obtained their Ph.D. degrees. If they had gone out for Ph.D. to a University etc., it would have meant a break in their service. I was hesitant to become their guide for Ph.D.(clinical psychology) as I myself did not have a Ph.D. degree in clinical psychology but Dean's office said that as per rules as Professor of Psychiatry I can be their guide. Finally I relented and became their guide for Ph.D. Both did outstanding work for their thesis. S.K.Verma worked on P.G.I. Neuroticism Scale while Dwarka Pershad worked on P.G.I. Memory Scale. Both obtained Ph.Ds and both rose in the regular faculty positions of P.G.I,. It is a matter of pride that the psychological tests developed by them have got national and international recognition and all the tests developed by them carry the prefix "P.G.I. scales".
7. The third challenge was to develop and create new psychological tools which are based on Indian clinical data, which are in local languages and are thus more suitable for our patients both for service and research. In general we succeeded greatly in this mission. P.G.I. psychological tests are now well

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known in the country. I am not going into details as the subject is covered in many other publications.

Psychiatric Social Workers

Developing psychiatric social work section was an equally difficult challenge. Trained psychiatric social worker were not available. My requirement was to find a person who is willing to go in the community, interacts with families who do the follow up after discharge of the patients from the hospital and helps in rehabilitation. Again I was lucky to find suitable persons through research schemes. Two outstanding persons initially were Patric Isaac and Inam Shastri. Both were excellent in communication with patients and families and willing to travel in the city and villages. When Mr. Inam Shastri left in 1973, Mr. Arun Misra, joined the department, who had a very long stay in the department. Later more qualified psychiatric social workers like Ravinder Kala, Suman Gupta joined and enriched the Department. Arun Misra had great talent in research. After a brilliant contribution in W.H.O. projects, he completed his Ph.D. and got absorbed in the faculty of the Department.

Research Activities

Psychiatric research has been always the strong point of the department from its early days. Initially there were two main sources of research.

M.D. thesis of the students and research grants from I.C.M.R. In the later years, the department became a W.H.O. collaborating centre and a number of W.H.O. supported research projects were started.

After initial years of consolidation there was a steady flow of publications from 1970 onwards. For the residents thesis the stress was on research based on our own data generated from the department's clinical material. The second major consideration was that

as far as possible research should relate to the Indian problems. Among students' theses, significant topics covered were

B.C. Khanna's analysis of O.P.D. data, follow up studies on schizophrenia by P.N. Kulhara, on obsessive-compulsive disorders by S. Akhtar, Vignettes for attitudinal research by H. Malhotra, effect of Cannabis on Mental Health by Sarabjit Singh etc. etc. It is important to recall that most of the thesis done by resident made an impact nationally and are still widely quoted.

I am deliberately not going into details of department's research and publication records and Awards won etc. because it has already been covered well in many earlier documents. By 1980, most of the research awards offered by Indian Psychiatric Society or ICMR were already bagged by the Department. The major research areas covered include Psychiatric Classification, development of psychological tests for use in India, and extension of psychiatric services in the community. The community psychiatry work in Raipur Rani, eventually became a model for National Mental Health Programme. It is a matter of pride that Department of Psychiatry at P.G.I. has been one of the few departments in the country which with its research was directly involved with national issues like development of National Programme of Mental Health or psychosocial consequences of family planning measures or failure of students at university level etc. etc.

Involvement with the activities of Indian Psychiatric Society

Right from the early years the staff of the Department was actively involved in the programs of the Indian Psychiatric Society. I (N. N. Wig) remained its Hon. General Secretary from 1968- 1973. Following this, Dr. V. K. Varma became the General Secretary and President. This tradition has continued till this day and

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subsequent staff members have been important office bearers of many national and international psychiatric bodies.

In 1972 December, Indian Psychiatric Society held its Silver Jubilee Conference in Chandigarh, hosted by the Department. It was the biggest conference of psychiatry held in India till then attended by over 50 foreign delegates including President of American Psychiatric Association and a very large and distinguished group from U.K.

International Contacts

From 1970 onwards, Prof N. N .Wig was involved in many W.H.O. programmes and attended regularly many international meetings as consultant or advisor. In 1976, WHO declared the department as a "W.H.O. Collaborating Centre for Mental Health". It was a big honour. Our department was the first such centre in whole of Asia at that time. As a result of this, a number of multi centric W.H.O. research projects were located in the department. A number of mental health professionals from all over the world regularly visited the department and participated in teaching and training programme.

Extra-Curricular Activities

It is again a matter of pride that the staff and students of the department took deep interest in extracurricular activities like - music, poetry, literature, drama, sports etc. and won acclaim in various fora. The residents were encouraged to get involved in these activities. I feel very happy to record, that even after leaving P.G.I., many Alumni of the department have distinguished themselves in these activities where ever they have settled in the world.

EPILOGUE

I left the department in June, 1980 to join at A.I.I.M.S. New Delhi. Prof. J. S.

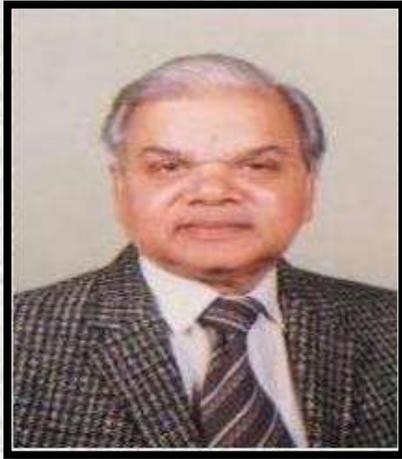
Neki had already joined as Director P.G.I., a year before. I kept visiting the Department for brief periods to supervise W.H.O. research projects for next two years. Then the link was broken. I moved to W.H.O. in 1984 and after retirement returned to Chandigarh in 1993. It was a matter of great happiness in 1996, when P.G.I. designated me as "Professor Emeritus" of Psychiatry Department. It is perhaps one honour which I have cherished most in my life. It re-established my link with the department.

It gives me great satisfaction to note that the department since inception has always moved higher and higher in its achievements in all three fields of service, training and research. It is indeed fortunate that after me it was steered by leaders like Prof. Vijoy Varma, Param Kulhara and now Savita Malhotra who have taken it to the present state where it is rightly considered as about the best department of psychiatry in a general hospital setting in India.

This is brief account of the events of the first twenty years or so of the development of psychiatry, P.G.I. Chandigarh. It is obviously a subjective account and a personal view as seen through the eyes of one person who was the founder and its first head of department. Still, it is important as a record because it is the foundation on which next thirty years progressed.

A Short history of the Department

A personal account of the first 25 years of the Department By



Prof Vijoy.K.Varma (1969-1996)
Head of the Department:1980-1996

A PROFESSIONAL ODYSSEY

THE DEPARTMENT OF PSYCHIATRY
POSTGRADUATE MEDICAL
INSTITUTE, CHANDIGARH, INDIA

Winston Churchill, who wrote the multi-volume history of the Second World War, as also the History of the English-speaking People, is said to have remarked: "History will be kind to me, as I intend to write a large part of it myself."

PROLOGUE

I joined the Department of Psychiatry, Postgraduate Institute of Medical Education and Research, Chandigarh, India (PGI), on the cold wintry morning of 14 February 1969, as an Assistant Professor of Psychiatry. I was promoted to Associate Professor in

August 1971.

Professor Wig resigned from PGI and moved to the AIIMS, New Delhi in June 1980. I took over as the Head of the Department of Psychiatry of PGI in mid-June 1980 on the conclusion of my summer vacation. It took another two years for me to become the full Professor.

I finally retired from PGI on 30 November 1996. The following is my semi-autographical reflection of my 27 years at PGI.

Culture and psychotherapy: A

Personal journey

It is a moot point as to what determines the individual's choice of a vocation. Many times, the person may be just forced into an occupation, to earn a livelihood. Certainly, this happens much more often than we would like to acknowledge. Often times, a vocation is chosen not on the basis of one's personal liking but on the value system of the society and its financial gains. In medical sciences, it is often debated why someone becomes a surgeon, a cardiologist, a neurologist, a paediatrician, a psychiatrist. No one knows for sure. The real reasons may be quite different from what one thinks were and what he or she would like to believe.

I went into medicine because it was socially valued and was considered to be financially rewarding and because I could compete to get into it. On completing the medical degree, came the issue of the choice of a specialty. This became a more complex exercise. My initial interest was probably for internal medicine, with specialization in cardiology or neurology. Following my role models, the obvious route

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was to go abroad. America was chosen largely as a route to England and to the coveted MRCP.

Perhaps what attracted me to psychiatry was that, within the confines of this discipline, I could develop and enjoy my interests in philosophy and social sciences. Or could do so without feeling guilty. Where your hobby and your vocation merge, you have real bliss. What is the nature of science? What is the place of an individual in the society? The development of the individual. The development of the society and nation and its problems. Social problems and issues. World peace. Poverty. You can pontificate on all of these. The nature of external reality and how to understand it. What motivates us in doing what we do? What makes us tick?

Apparently, I went into Residency training in psychiatry, because it was more readily available and was better paying. Or the real, "unconscious," motivation may have been my attraction for the functioning of the human mind. In psychiatry, you can move beyond the narrow biological, medical model.

To a large extent what attracted me to psychiatry was psychotherapy. I trained mostly at the University of Michigan graduate programme, which was acclaimed as a major centre for Residency training and a proponent of a psychodynamic approach to psychiatry.

In those days, as a part of Residency training, each Resident had to 'do' quite a large amount of psychotherapy. We all had up to half a dozen patients, carrying out 2 to 4 sessions a week with each, 40-50-minute sessions. This was supplemented by weekly individual

psychotherapy supervision and psychotherapy case conference.

On completion of training and certification, when I returned to India and was fortunate to get a faculty position at the Postgraduate Medical Institute in Chandigarh (PGI), I started what was actually the University of Michigan model. As at Michigan, the training programme at PGI included theoretical courses in psychodynamics and psychopathology.

The practical training in psychotherapy had several components. It included actual conduct of psychotherapy, individual supervision by a faculty member, and psychotherapy case conferences.

The Route to PGI

I initially went to the U.S. on an Exchange Visitor visa. In those days, that was the norm. Immigration was very difficult to achieve. On the Exchange Visitor visa, you were expected to leave the U.S. on the completion of the purpose of the visa, namely completion of the graduate/residency training – you were often allowed a year or two beyond that. Many Indians went to Canada for a few years to try immigration from there.

Accordingly, my Exchange Visitor visa expired in the summer of 1967. I got a matter-of-fact letter inquiring my departure date. We Indians made a joke of such a letter; "are they coming to see me off?"

In any case, when the time arrived, I got busy planning my return to India. The 1967 annual meeting of the American Psychiatric Association (APA) was being held in Detroit, the large city

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next door to where I was located. As a matter of fact, I was in the host committee and was given some exalted title; something like sergeant-at-arms or something.

Of course, for my return to India, I considered the major institutions. AIIMS, New Delhi and PGI, Chandigarh, were uppermost in my mind. CIP, Ranchi and King George's in Lucknow were on the immediate second tier. Actually, on a train trip from Delhi to Patna, I stopped and met Professor Sethi in Lucknow (over scotch) to inquire about a possible job. The overall thinking in my mind was that if I got a faculty position at AIIMS or PGI, I shall take it and settle down in India.

At the 1967 APA, one of the delegates that I met was the director of the missionary hospital called Nur Manzil in Lucknow. I spent an afternoon with him in a quasi-official interview. The going rate mentioned was Rs. 700-800 per month; I was hoping for something like 1500.

On leaving America, I spent a full 12 months in Wales and England. This was part of my original obsession for MRCP and I even tried for it. As I was already Board certified in America, the plan was altered to MRCP with Psychiatry. My battle plan was to hoodwink my way through general medicine part of it; feeling confident that if I could do that, psychiatry will be a cinch. MRCPsych had yet to arrive. In the process, I did DPM which was instrumental in me getting the MRCPsych and, subsequently, FRCPsych.

Almost at the Doors of PGI

I finally returned to India in the early days of July 1968. I remember that I landed at Delhi still wearing a woolen suit. Within

days of my arrival, there was the interview at AIIMS, and a couple of weeks later, at PGI. My main rival and competitor was Dr. J.S. Teja. He is my contemporary and we hit off in a friendly manner. Neither of us was selected for AIIMS. When at the conclusion of the PGI interview, I said to him, see you again soon, he retorted, no not again.

We did not know at the time that both of us had been selected for the PGI Department, for the post of an assistant professor. At that time, there was only one position of assistant professor; there was another lower post, that of a lecturer which – not known to me – they were trying to upgrade to that of an assistant professor. Dr. Teja was higher in the selection, so he was immediately selected for the existing post of assistant professor which he joined. I had to wait about three months before the other post could be upgraded and offered to me.

I joined the Department of Psychiatry, PGI, on 14 February 1969. I was started at the starting salary of Rs. 1,000 per month, with Rs. 100 per month dearness allowance (D.A.). It was the starting salary in the scale of Rs. 1,000 to 1500. To start with, I took up residence with a distant relative, sort of a brother-in-law who was a forensic scientist in the U.T. administration. I used to travel to PGI by pedal rickshaw. The fare used to be Rs. 1.25. Our flat was in Sector 22, in a row of houses just behind the bus station in Sector 17. My evenings would be spent in a stroll of Sector 17, in the area around Neelam Cinema. I also got very used to mutton and pork tikka and chop. This continued for many years in Chandigarh. I lament that the quality of tikka and chop gradually deteriorated; it is no longer what it

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used to be.

Chandigarh already presented something like a culture shock, so different from Bihar, as also from most of India. The harsh north Indian winter was also an experience. It was not till June 1969 that my wife and our daughter joined me in Chandigarh, in my own residence allotted by PGI. About April of 1969, I was allotted a PGI flat (98, Sector 24-A). I got myself some basic furniture (a pair of beds, a sofa set and a dining set) and moved into the flat by myself. I had hired a servant from Himachal Pradesh who was an excellent cook. My experience with him is memorable because he misappropriated all of Rs. 16 with our confectionary store (Sapra's in Sector 2 market). That kept hanging for years till I paid it off.

The Early Days At PGI

Perhaps, my very first encounter with Professor Wig illustrates his sensitivity to socio-cultural factors. The very day after I joined the P.G.I., Chandigarh, Professor Wig took me home for lunch. In course of conversation, he remarked: you are a Varma, and are from Bihar; you must be a kayastha. (Kayasthas are one of the castes of Hindus.) On my response in the affirmative, he gave me a task, to name the 12 sub-castes of kayasthas. (Kayasthas are supposed to have originated from the deity Chitragupta, and have 12 sub-castes named after his 12 sons.) I gave up after naming 6 or 7; whereupon, he completed the list.

Dr. Teja, being about 3 months senior to me at PGI, was already well settled by the time I arrived, with his house, car and driver. The second or the third day, he took me home to lunch. My introduction

to Punjabi was listening to him giving driving directions to his driver, sajje, khabbe, etc. Being non-Punjabi speaking created its own challenges for me. Early during my job, I was once asked to head the Department when both Professor Wig and Dr. Teja were away. One of our staff, Mr. Mohinder Singh wanted a leave. Why, "my maj is ill." When he returned, I inquired, "how is your Maa Ji (respected mother)?" My mother, what happened to my mother. I told him, he had said she was ill. "No, Doctor sahib, my maj, my buffalo was ill." I said to myself, "Vijoy Varma, either learn Punjabi, or get out."

When I joined PGI, Professor Wig was the professor and head. He was already very well regarded in PGI. Dr. Gurmeet Singh and Dr. Harish Verma had already left. Dr. J.S. Teja was an assistant professor. Dr. Dinesh Shah, having passed the M.D., was a Registrar. Dr. R.L. Narang was a Resident. I cannot say that he was my student. A couple of months after I joined PGI, he successfully appeared at the M.D. examinations in psychiatry. Those days, I was living alone; I vividly remember his making rounds of my flat on bicycle to inquire about the examination results.

The subsequent residents included a straggling group of Dr. B.R.S. Nakra and Dr. B.C. Khanna. They were followed by the first full batch of five; Dr. Salman Akhtar, Dr. Subhash Bhatia, Dr. Param Kulhara, Dr. Harish Malhotra and Dr. Sarbjit Singh. Although I was their teacher, being only 7-8 years older, we developed an easy familiarity. We often had lunch together and had many common interests. Many of us nurtured literary interests, in poetry and literature. A number of jokes were making rounds. Salman's favourite

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was a riddle: Humanyoo Babar ke bête ka kya thaa? Another was how to find the correct direction to a destination by asking one question to one of twins, one of whom always lied and the other always told the truth. He also had an anecdote of the interaction between Alexander's army general Selucus and the Indian King Porus whom he defeated. "How should we treat you?" "Just like a king treats another." It ends with Selucus announcing his intent to come back next morning and "to drink up your blood with breakfast." My favourite was the riddle about a teacher, his three pupils and 3 red and 2 blue caps. I 'selected' Param Kulhara for residency over jokes at a cocktail party at Harish Malhotra's cousin's.

The first time that I served as an M.D. examiner was at the December 1971 examinations. In those days, you had to be at least an associate professor to be an examiner; something that I had achieved in the shortest possible time of two and one-half years. Subhash Bhatia and Salman Akhtar were the candidates. Their examinations fell right during the Indo-Pak war which had started on 3 December. I am sure, their preparations suffered due to the war with its blackouts, etc. I created a commotion when I backed my car at Neelam parking lot, as back-up lights turned on. After the examination was about to end at the viva, to lighten the atmosphere, they were asked questions about the war; Khulna, Comilla, Dhaka; and the surrender of General Niazi with 100,000 Pakistani troops. Long years later, after my move to America, I became a co-examiner of Subhash Bhatia at the American Board. I often introduced him as my first examinee.

Organization of the Department

Chandigarh was envisaged by Jawaharlal Nehru, as the replacement for Lahore, the adored Paris of Asia. I am no expert on the history of Chandigarh. PGI was the brainchild of Sardar Partap Singh Kairon, to replace the famous medical college in Lahore, King Edward's. Much of the initial faculty came as transplants from Lahore through Amritsar. If one goes by the tales of all those who claim to have come to Chandigarh on the legendary taxi from Amritsar, it must have been an airbus!

To start with, Psychiatry was a part of Medicine, a Division in the Department of Medicine. I recall attending the administrative meetings of the Department of Medicine. One of my initial suggestions for medicine was that the M.D degree should be with specialization in subjects such as cardiology, neurology, gastroenterology, a suggestion which was summarily rejected by the hierarchy.

Harish Verma was the first graduate with M.D. (Medicine) with special subject in Psychiatry. He was followed by Dinesh Shah, Roshan Lal Narang, and then, by Bahadur Chand Khanna and Bharat Raj S. Nakra.

Professor Wig has already mentioned about the initial history of the Department. Of much relevance is the fact that, on the 1st April of 1967, PGI was designated as institute of national importance, one of only two institutions thus designated, the other being AIIMS, New Delhi. It bestows upon it a truly all-India character.

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DEVELOPMENT OF THE DEPARTMENT OF PSYCHIATRY

Training Programme

To start with, the training programme in Psychiatry, geared for M.D. (Psychiatry) was largely tuned to clinical psychiatry. It was totally appropriate to impart training in mental illness and its treatment. The formal teaching consisted of a weekly lecture in general psychiatry. In addition, a weekly case conference was in practice from the very beginning, as was a weekly seminar on salient topics in psychiatry.

On joining the Department, I was assigned by Professor Wig to coordinate the residency training in psychiatry for M.D.(Psychiatry). A tradition developed designating No. 2 as the residency director that has continued. With the guidance from Professor Wig, we expanded the training programme to include courses in psychodynamics and psychotherapy. The University of Michigan model, under which I had trained, came as being very helpful in this. At the same time, training in psychotherapy was instituted, with residents being required to carry out individual psychotherapy, with individual supervision and case conference.

With the close association with the Department of Medicine, psychosomatic rounds were a part of the training from the very beginning. This included rounds involving general medicine, neurology, and later other departments, such as surgery.

Another area to be added to the training programme was Psychology – general, clinical and social. With Dr. Santosh Verma and Dwarka Pershad achieving their own Ph.D, and assuming

faculty positions, formal training was instituted in lectures and practical aspects of these.

Social Sciences and Research Methodology

When I underwent residency training in psychiatry in the United States, I also enrolled myself for a graduate programme in Psychiatry at the University of Michigan, leading to the degree of Master of Science (Psychiatry). It was hard work, lectures on top of the clinical workload of the residency. One-half of the course load was in Psychiatry, but the other half could be taken in related subjects, what was called 'cognate'. I took my cognate in subjects such as neurology, neurosurgery, EEG, as also biostatistics as well as sociology. This exposed me to social sciences and research methodology, including biostatistics. At Michigan, I was also exposed to a brilliant biological scientist, Dr. Anatol Rapoport, who conducted research seminars.

With the geographic proximity to Panjab University, it being literally across the street, across Madhya Marg, I developed close relationship to it and to its faculty. Many of its faculty became my personal and family friends and continue to be lifelong.

We developed teaching in sociology and social psychology as part of our M.D. (Psychiatry) curriculum. Professor Wig was most supportive in this. Cultural anthropology was also added later. To start with, these formed parts of 'informal teaching'. (Apparently, these were later assimilated in the formal training programme and Social Psychology and Sociology are listed as such in the 2003 Manual.)

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Informal training programme:

M.D. (Psychiatry) training includes seminars/journal club and case conferences. These were already in force before I joined and have continued. A fortnightly research forum was added.

Psychosomatic Rounds:

The Department of Psychiatry has enjoyed very close relationship with many other departments of PGI. Being a part of the Department of Medicine, it was always close to it and to its other Divisions, particularly cardiology and neurology. Professor Wig was closely related to obstetrics and gynaecology through collaborative research. It was already in place when I joined and has continued, and expanded to include other departments.

M.D. (Psychiatry) Examinations:

The format of the M.D. examinations developed early and has continued largely unchanged. The examinations consist of four written papers, practical and vivavoce examinations. The four papers are the following:

- Basic Sciences as related to Psychiatry,
- Clinical Psychiatry,
- Psychiatric Theory and Psychiatric Specialties, and
- Neurology and General Medicine as related to Psychiatry.

The practical examinations consist of a long case and a few short cases.

It is interesting to note that the format of the PGI MD examinations has been largely

copied, with minor modifications at many other training institutions in India and continues to be followed.

The Residency Programme in Psychiatry

The primary medical degree in India is not M.D.; it is M.B.B.S., after the British model. M.D. is the higher specialist postgraduate degree, comparable to the British MRCP or the American Boards. The postgraduate trainees are called Junior Residents.

When I joined the PGI in 1969, admission to Junior Residency required M.B.B.S., plus internship and six months of experience. The Junior Residency was of a duration of three years and involved a thesis. In early 1970s, there was a strike over the amount of the stipend. As a compromise resolution, the Government increased the stipend, but reduced the duration from 3 years to 2 years.

The very first Resident to be trained under myself was Bharat Raj Swaroop Nakra (serial number 4). The last one was Gagandeep Singh (serial number 103, interestingly adding to exact 100). In addition, I guided five for Ph.D. (Dr. Savita Malhotra is the only one who belonged to both groups.)

Our initial Junior Residents joined the three-year programme, with thesis. This included Harish Verma, Dinesh Shah, Roshan Lal Narang, Bharat R.S. Nakra and Bahadur Chand Khanna, as also two earliest batches, of Bhatia, and colleagues. and Suri and colleagues. Because of the change in the programme, there were no theses between mid-1970s and mid-1980s.

The first full batch, of 5 Junior Residents, consisted of Subhash C.

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Bhatia, Salman Akhtar, Param Kulhara, Harish Malhotra and Sarbjit Singh. The first two successfully appeared at the M.D. examinations in December 1971, at the height of the Indo-Pak war of 1971, and the other three in May 1972. The second full batch consisted of Anil Suri, Anindya Ghosh, Anirudh Kala and Virander Mohan, in early 1970s. There was a two-some of Srinivasa Murthy and Kasturi Lal Garg. Then there was a batch of three ladies, Savita Malhotra, Usha Rao and Sudha Jain. It was followed by another batch of four, Sudhir Khandelwal and others. The 1980s saw a number of other Residents, 1-2 at a time, but culminating in another full batch. My last full batch was a group of five completing in 1990. Pushpa Sharma and A.G. Asad were the only foreigners.

Many of the Residents have subsequently distinguished themselves in academic psychiatry. A note-worthy name is that of Srinivasa Murthy who occupied very important positions at the WHO and at the NIMHANS, Bangalore. Both Subhash Bhatia and Salman Akhtar went on to full professorship in the U.S.A. Rakesh Chadda is now a full professor at the AIIMS. Param Kulhara and Savita Malhotra succeeded me as the Professor and HOD, PGI. Anirudh Kala became a full professor in Ludhiana and later started a very prestigious psychiatric centre there. Virander Mohan and Sarbjit went on to very successful private practice. Sudhir Khandelwal went on to be the HOD at AIIMS. Vimal Sharma made a name for himself in geriatric psychiatry, along with Professor Copeland of Liverpool. Of our M.D.s, to my best knowledge, full professors and above, in addition to those already mentioned, include Usha Rao (now Naik), (Late) S.S. Raju, Prakash Behere,

Hemen Phookun, Pramod Singh, Ajit Avasthi, Ram Jiloha, Rajeev Gupta, Rajiv Gupta, Santosh Chaturvedi, Murli Sharma, Roy Abraham, G. Prasad Rao, Ravi Sharma, Surendra Mattoo, Bir Singh Chavan, Swaran Preet Singh, Dinesh Arya, Debasish Basu, Subho Chakrabarti, etc.

The group of 1980s also produced many noteworthy psychiatrists. Ajit Avasthi still continues in the Department. He followed me as the President of the IPS. Roy Abraham also became the IPS President and now occupies the most prestigious position of the President-elect of the World Association for Social Psychiatry.

At the World Congress of Psychiatry, held in Cairo in 2005, I hosted a dinner replete with belly dancing, for my ex-students, colleagues and friends, kindly organized by Srinivasa Murthy who was then working at the W.H.O. there. There were my students, my grand-students and great-grand students. By reciprocity, I became their Guru, Dada Guru, Pardada, on to - and this one added by me - Lakkad Dada. We all had a good laugh.

PROFESSIONAL ORGANIZATIONAL ACTIVITIES

From the very beginning, the Department was actively associated with professional organizations in India.

Indian Psychiatric Society:

When I joined, Professor Wig was the General Secretary of the Indian Psychiatric Society. He quickly inducted me as the Assistant General Secretary. Hyderabad conference of January 1970 was my first annual conference. Dr. Wig introduced me

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to his colleagues as "Dr. Varma." Almost everybody immediately jumped to the conclusion "oh, Varma's son?" referring to my illustrious namesake, Dr. L.P. Varma (actually no relation).

The next conference was memorable as I travelled to it in Madurai in the company of three of my Residents. Although their teacher, I was more of a friend. We played card throughout on the train.

A memorable event was the annual conference of December 1972 held in Chandigarh, hosted by Professor Wig as the Chair and myself as the Associate Organizing Secretary. It was on this occasion that elections were held for officials of Indian Psychiatric Society. I contested for General Secretary against Dr. Anil Shah of Ahmedabad, whom I narrowly defeated. It was not a fair fight; being the conference host, I had an advantage. I have always regretted it. However, Anil Shah and myself became close friends. He preceded me for the President of IPS by almost a decade. In 1980, Anil served as the local guardian of my daughter, Rina, for her internship in architecture in Ahmedabad. As it happened, my darling daughter-in-law, Anjul, is from Ahmedabad, and whenever I visit her parents there, one evening is reserved to be spent with Anil and Sudevi Shah.

However, the next year I ran into a controversy with colleagues from Bangalore. In the summer of 1973, Professor Wig wrote to me: "South is in open revolt."

At the next annual general body meeting of the Society, I went into a spirited defense of my position:

The time has come the walrus

said,
To talk of many things,
Of shoes, of ships,
Of sealing wax,
Of cabbages, of kings.
And why Bangalore is boiling mad?
And whether pigs have wings?

Of course, and as was advised by Professor Wig, as a corollary, such a defense had to follow by a resignation which I offered, but which was not accepted.

The Department continued to remain closely affiliated with the IPS. We have won all of the awards of the Society, many more than once. On the organizational side, we have served in many capacities; as Council members and finally as the President. I was elected as the President-elect at the IPS conference in Varanasi in 1988. The election was bedeviled by some procedural problem because of which most of the postal ballots were rejected. My election officer, Param Kulhara had quietly told me, "Sir, most of the ballots are actually in your favour." When the votes were being counted, Jagdish Desai, the Assistant General Secretary was calling out the ballots. Later on, I remarked to him that had he said "Jai Shri Krishna" in place of "Vijoy Varma" for each of my ballots, he would have surely been secured a place in heaven!

I served as the President in 1989-90, terminating at the IPS conference hosted by us in Chandigarh in January 1990. Subsequent to my departure from PGI, Dr. Ajit Avasthi and, then Dr. Roy Abraham, also were elected as IPS Presidents. The Department also hosted the 2005 annual conference of the IPS. As the IPS President, I had taken upon myself three special tasks: upgrading teaching in psychiatry in the M.B.B.S. curriculum, a national

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headquarter building for the IPS, and bringing a World Congress to India. Although we made efforts, we were not fully successful. Our student, Roy Abraham, has now got the building.

Indian Association for Social Psychiatry

The idea that later blossomed into the formation of the Indian Association for Social Psychiatry was mooted at the Transcultural Psychiatric Meet held in Madurai, Tamil Nadu, on 23-25 August 1981. It was felt that it may be desirable to have a separate professional organization at the national level in India for social and/or transcultural psychiatry.

Subsequent to the Transcultural Psychiatric Meet in Madurai, I consulted with the likely interested professional colleagues through a circular. In view of an overwhelmingly positive response to the formation of such an organization, a meeting of interested persons was convened to coincide with the annual conference of the Indian Psychiatric Society held in Madras (now Chennai) in January 1982. At this meeting, an ad hoc committee was formed with Col. Kirpal Singh as the Chairman and myself as the Convener. At this meeting, it was decided to name the organization as "the Indian Association for Social Psychiatry." There was considerable debate between 'social' and 'transcultural' in the name and scope of the organization, but eventually, 'social' prevailed.

The subsequent formation and development of the organization took place both nationally and internationally. In addition, we engaged in close collaboration with the World Association for Social Psychiatry and derived support,

encouragement and guidance from it. The WASP leadership was very supportive and kind, including its stalwarts such as Joshua Bierer, Jules Masserman, Jack Carleton, A. Guilherme Ferreira, Jorge A. Costa e Silva, Alfred Freedman, Stanley Lesse, Alexander Gralnick and others. At its 10th World Congress held in Osaka, Japan in 1983, which I attended, the WASP Executive encouraged in the formation of the IASP, and pledged its full support in every way possible. At the last meeting of the ad hoc committee held in Ranchi on 14 January 1984, the constitution was adopted, office bearer and council members were elected the Society was fully launched.

The IASP started with Professor A. Venkoba Rao as the President and myself as the Secretary- General – cum- Treasurer. The first annual conference was hosted by Professor Venkoba Rao in Kodaikanal, T.N., in 1985 and the second conference by us in Chandigarh in March 1986. I served as the President-elect (1991-92) and President (1992-94), of the Indian Association for Social Psychiatry. One of the earliest organizational activities of the IASP was the Regional Symposium of the WASP held in New Delhi in February 1989 with myself as the Organizing Chairman.

The 13th World Congress of Social Psychiatry organized by us held in New Delhi in November 1992 was a resounding success. It was the first occasion that a world congress in any area of psychiatry or mental health was held in India. It was remarkable that as many as three Union Ministers joined in its inauguration and the valedictory was chaired by the Speaker of the Parliament.

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World Health Organization

The WHO Collaborating Centre for Training and Research in Mental Health was inaugurated in March 1976 by the WHO Regional Director for South-East Asia.

I served on the WHO Panel on Alcohol and Drug Problems, 1980-96. In the very beginning, I was asked to serve as a WHO Short-term Consultant (STC) to serve in Sri Lanka in December 1975 to March 1976. This time was used mostly to teach psychiatry and psychodynamics at the Peradeniya campus. I further served as a STC in Sri Lanka in 1983 and in Afghanistan in 1991, both at the height of their internal insurgency.

International Professional Organizations

Over the years, the Department has been keenly involved with professional organizational activities at the global level. This included participation in the scientific Congresses of the respective organizations. The faculty of the Department often organized scientific presentations involving professional colleagues from other centres in the country. For example, during my time at PGI, my colleagues and I presented programmes at the World Congresses of Psychiatry (1983, 89, 93), the World Congresses of Social Psychiatry (1983, 86, 90, 92, 94), the World Congresses of Psychotherapy (1985, 88, 91), the World Congresses of the WFMH (1991, 99), and the World Congress of Psychosocial Rehabilitation (1991). We hosted the WPA International Symposium on Cultural Psychiatry in March 1995. A notable association was with the World Association of Dynamic Psychiatry, basically based in Germany, that we participated in 1992 and 99.

Medical Council of India

I was inducted as an Inspector of the Medical Council of India in 1985 and made many inspections of medical institutions in the country for approval of their training programmes. It provided to me a welcome opportunity to compare our programme at PGI with what was followed nationally. The PGI model was increasingly implemented at the national level. I was fortunate to have been a much favoured student of Dr. A.K.N. Sinha who served as the President of the Indian Medical Association, the Commonwealth Medical Association, and the World Medical Association, before he became the President of the Medical Council of India. During my Presidency of the IPS, 1989-90, I tried to upgrade psychiatric training in the M.B.B.S. curriculum, but was not fully successful. It is a matter of pleasure that my student, Dr. Roy

Abraham Kallivayalil has been able to make further inroads in it during his Presidency of the IPS.

THE SOCIAL LIFE OF THE DEPARTMENT

From the very beginning, the Department developed an active social and extra-curricular programme. The faculty interacted closely as almost one family and close family relationships developed. The Residents looked up to the Faculty almost as family elders. Dr. Veena Wig was greatly regarded as the First Lady and the matriarch. This mantle was later variously passed, on to my wife and, then, to Mrs. Madhu Kulhara.

Of the various social programmes of the Department, the most notable were the annual picnic and the annual dinner. All staff

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participated in these, along with their family. They join along with the Faculty and the Residents. With its proximity to the Himalayas, its foothills formed attractive sites. With its altitude, it also provided a welcome respite from the summer heat, for the day. A location just across the State line in Himachal Pradesh became our first locale. Dhrampur, H.P. was also a very popular site. One of our Residents, Dr. Virander Mohan, established his private practice there by mid-1970s, and he provided help in organizing the picnics. Another location and one of the earliest was Ropar in Punjab. Our site was by the road bridge on Satluj.

The annual dinner was also very much looked forward to. The venue was mostly our own PGI club in Chandigarh, just across the street from Professor Wig's and my residence. A lot of debate often went on regarding the logistics of the dinner and the picnic – the menu, transport, cost, etc. The dinner also provided an opportunity for the Residents and other staff to delve in singing, jokes and other artistic endeavours.

On the more informal side, Residents were welcomed and inducted into the Department. Residents generally joined the Department in January and in July. Shortly thereafter, they were invited to the house of the HOD for a 'tea party'. Often, to break the ice, they were encouraged to present some aspect of their talents. It also gave them an opportunity to get to know each other and the families.

Various festivals are also celebrated. There are at least four festivals which were celebrated with the participation of patients.

The lighting of lamps at Diwali is done on the rooftop adjoining the ward. On the Republic Day and the Independence Day, the HOD addresses the patients.

Personal

On a personal note, my time at the PGI was momentous to me and to my family. Our son was born here, our daughter got married and gave us two adorable grandchildren. Both our children had their school and college education in Chandigarh. The Department and the PGI was like a family, supporting in every way possible. When Rinku developed neo-natal jaundice, Mrs. Wig spent nights supporting my wife. When Rinku had a roadside accident in May 1993 from which he barely survived, the entire Department was there as one person.

On his recovery, in my thanksgiving card to the Department, I cited the Lord's prayer of St. Francis of Assisi:

“Lord, make me an instrument of
Thy peace;
where there is hatred, let me sow
love;
where there is injury, pardon;
where there is doubt, faith;
where there is despair, hope;
where there is darkness, light;
and where there is sadness, joy.
O Divine Master,
grant that I may not so much seek
to be consoled as to console;
to be understood, as to
understand; to be loved, as to
love;
for it is in giving that we receive,
it is in pardoning that we are
pardoned, and it is in dying that
we are born to eternal life.
Amen.”

I concluded: “and such marvelous instruments of His Eternal Peace you have all been!”

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SERVICE

The Department started, as usual, with inpatient and outpatient services. During my tenure, the ward consisted of 24 beds. In late 1980s, a 20-bedded de-addiction ward was also added. It was located in the area of the erstwhile Army Command Hospital. Both the inpatient and the outpatient services were co-ordinated by the respective Senior Residents. One noteworthy aspect of the OPD has been a walk-in clinic where patients can be seen on intake, without an appointment. (Professor Wig often remarked that a patient is an atithi, a-tithi, i.e., dateless.)

In the OPD, each patient on appointment, is seen in detail by a Resident, who then discusses the case with a Faculty member or with the Senior Resident to arrive at the diagnosis and plan of treatment. It is noteworthy that the Department has had ECT services from the very beginning.

On admission to the ward, the patient is allotted to a Junior Resident (postgraduate trainee) who then works up the case and discusses it with the Senior Resident and the Faculty/Consultant in the ward rounds. One significant feature is that the Junior Resident is given the overall responsibility for the patient care, although under the supervision of the Senior Resident and the Faculty/Consultant.

Patient records are rigorously maintained. The OPD completed 25,000 cases by February 1982. Another noteworthy feature has been an annual statistical exercise at which the patient statistics are presented; breakdown of data is done by the diagnosis and by socio-demographic variables. Such

an exercise has often resulted in unanticipated insights.

There was a considerable expansion in the services by the institution with the rural clinic at Raipur Rani in the late 1970s. This also afforded a research base for research into the outcome of major mental illness and its treatment.

Child Psychiatry Services

A child guidance clinic was started as early as 1967. It was constrained by the lack of availability of trained manpower. More specifically, there was no properly trained child psychiatrist. Some of us plugged in. To start with, Dr. J.S. Teja conducted the child guidance clinic around 1969-71. When he left, I looked after it for 2-3 years, till Dr. Savita Malhotra joined and gradually took over. She was increasingly involved in it. She also enrolled in a Ph.D. programme in child psychiatry (with myself as the guide, I am flattered), and got the first Ph.

D. in psychiatry in 1985. Under her leadership, child psychiatry has prospered. Five beds for child and adolescent psychiatry were started in April 2013 and, in July 2013, a D.M. in child and adolescent psychiatry was approved.

Drug De-addiction Services

In the early 1980s, the Government of India (GOI) developed interest in developing drug de-addiction services at the national level, to address the problems of alcohol and drug dependence in the country. Alcohol use had been sky-rocketing, along with alcohol-related health and legal problems.

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As such, the GOI formed a committee in 1986 to develop drug de-addiction services in the country, with myself as the Convenor. The Committee consisted of several representatives from different psychiatric centres in India. The committee held several meetings at the Ministry of Health and Family Welfare. The then leadership of the Ministry was keenly interested in this endeavour. It recommended about a dozen centres to treat alcohol and drug dependence. It so happened that at the concluding meeting, I was away to a visiting professorship; as such, Dr. D. Mohan of the AIIMS chaired the finalization of the report, and got credited with it.

At the PGI, the alcohol and drug dependence services started functioning with an outpatients' clinic in March 1978. It was named Alcohol and Drug Dependence Clinic (ADDC). We had already been keenly involved in alcohol and drug research. ADDC functioned as a part of the outpatients' clinic of the Department, held one full afternoon a week. However, it gradually developed an identity of its own. The research staff at the time assisted in the clinic. However, there were no inpatients.

The in-patients' services started with a 6-bedded unit in the psychiatry ward on 1 September 1988. On 15 April 1989, the bed strength went up to 8. It occupied the space of the psychiatry ward in Cobalt block. Patients were evaluated by Junior Residents and rounds were regularly made by Senior Residents, the Faculty and myself.

On 28 May 1992, the ward was relocated in the area vacated by

the erstwhile command hospital of the Indian Army. The new campus was inaugurated by the Chief Minister of Punjab. The outlay and the structure of Army Hospital was quite different from what was required. A considerable amount of input was made to modify the building, but it was not quite satisfactory. The PGI hierarchy, particularly professor Walia, the Director was very helpful. We were also able to receive some support from the Government of India, through the intervention of Dr. Walia.

The treatment programme at the DDTC consisted of the usual assessment of patients at ward rounds in which Junior Residents presented cases to the Consultant. To start with, most cases were those of alcohol or opium dependence. In early 1990s, we developed opium detoxification by use of buprenorphine, way ahead of it elsewhere.

Subsequent to my departure from the PGI, DDTC continued to progress. Noteworthy was extension of services in outlying areas. A new building was inaugurated on 7 March 2006. The DDTC has progressed and excelled in providing an exemplary treatment, research and training at the national level.

RESEARCH (This Section is limited to my own research.)

The earliest research of the Department was carried out in conjunction with the Department of Obstetrics and Gynecology relating to family planning. My first project was supported by the ICMR, along with Dr. Amma of Biochemistry. Both, Professor Wig and myself were very interested in drug abuse. India being the home of cannabis, we jointly carried out research on the effects of long-

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term cannabis use. This was funded by the WHO. The WHO also supported our studies in drug use in students and non-student youth. Related studies in drug abuse included a survey of alcohol abuse in Chandigarh, 1977-79. Professor P.N. Chhuttani, the then PGI Director was a great encouragement in it.

The Department was closely linked with the WHO in its research activities. These included studies of acute psychosis and schizophrenia. The acute psychosis project was started with Professor Wig. Dr. Savita Malhotra joined it 1981-84.

One of the most notable research activities of the Department involved that on schizophrenia. These included the projects, Determinants of Outcome of Severe Mental Disorder (DOSMeD) and Long-Term Study of Schizophrenia (LCOS). It was supported by the WHO, 1980-83, and later by the ICMR, 1985-87 as also by PGI, 1990-92. It was initially started by Professor Wig. On the departure of Professor Wig in June 1980, I took over, although Professor Wig continued to provide welcome guidance for another couple of years. Later on Dr. Savita Malhotra joined the LCOS.

Another milestone study, supported by the WHO, was Strategies for Extending Mental Health Care. A brainchild of Professor Wig, it was also richly contributed to by Professor Srinivasa Murthy. Both the DOSMeD and the Strategies project put PGI solidly on the world map.

Another important WHO study was in mental health legislation, conducted by Professor Santosh Verma and myself in early 1980s.

There was an ICMR project on home care for mentally retarded children with Santosh Verma. There was a series of ICMR projects on pain. Towards the end of my tenure, I developed interest in yoga and we carried out an ICMR project on yoga in hypertension.

World Health Organization

I served on the WHO Panel on Alcohol and Drug Problems, from 1980-96. In the very beginning, I was asked to serve as a WHO Short-term Consultant (STC) to serve in Sri Lanka in December 1975 to March 1976. This time was used mostly to teach psychiatry and psychodynamics at the Peradeniya campus. I further served as a STC in Sri Lanka in 1983 and in Afghanistan in 1991, both at the height of their internal insurgency.

International Professional Organizations

Over the years, the Department has been keenly involved with professional organizational activities at the global level. This included participation in the scientific Congresses of the respective organizations. The faculty of the Department often organized scientific presentations involving professional colleagues from other centres in the country. For example, during my time at PGI, my colleagues and I presented programmes at the World Congresses of Psychiatry (1983, 89, 93), the World Congresses of Social Psychiatry (1983, 86, 90, 92, 94), the World Congresses of Psychotherapy (1985, 88, 91), the World Congresses of the WFMH (1991, 99), and the World Congress of Psychosocial Rehabilitation (1991).

Journey of Department (1963-2022)

We hosted the WPA International Symposium on Cultural Psychiatry in March 1995. A notable association was with the World Association of Dynamic Psychiatry, which was basically based in Germany, and we participated in their conference in 1992, 97 and 99.

Medical Council of India

I was inducted as an Inspector of the Medical Council of India in 1985 and made many inspections of medical institutions in the country for approval of their training programmes. It provided to me a welcome opportunity to compare our programme at PGI with what was followed nationally. The PGI model was increasingly implemented at the national level. I was fortunate to have been a much favoured student of Dr. A.K.N. Sinha who served as the President of the Indian Medical Association, the Commonwealth Medical Association, and the World Medical Association, before he became the President of the Medical Council of India. During my Presidency of the IPS, 1989-90, I tried to upgrade psychiatric training in the M.B., B.S. curriculum, but was not fully successful. It is a matter of pleasure that my student, Dr. Roy Abraham Kallivayalil has been able to make further inroads in it during his Presidency of the IPS.

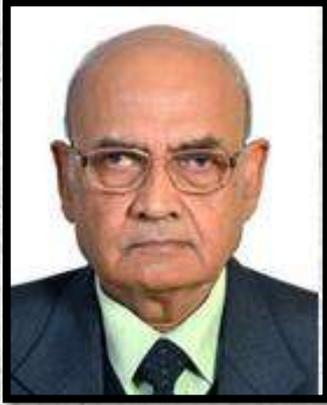
EPILOGUE

From a one-man beginning, the Department has greatly progressed to its current size and stature. Of most recent developments, during the tenure of Professor Savita Malhotra, are the opening of five beds for child and adolescent psychiatry in April 2013, and the approval of D.M. in Child Psychiatry and in Addiction Psychiatry, and M. Phil in Clinical

Psychology, all in July 2013.

There are no prizes for correctly guessing the happiest man among us today. It is Professor N.N. Wig. His brainchild has prospered so much. It is hard to think of the development encompassing so many diverse areas; training, service, research, professional organizational activities. Let me conclude on a personal note, by acknowledging his contribution not only to the Department, but also to me personally in my role in it, by guiding me; truly being my "Mentor-in-Chief"

History of the Department



Prof P.Kulhara (1983-2011) Head of the Department: 1996-2011

Continuing the rich heritage and legacy created by such legendary figures as Prof. N.N. Wig and Prof. V.K. Varma is an invidious task. However, my humble and modest contributions in a historical perspective are narrated below.

The Drug Deaddiction and Treatment Centre and services that had a few horrendous and turbulent years because of dislocation and temporary substandard location, finally settled in a modern multipurpose building in the year 2006. The Ministry of Health and Family Welfare funded this project of construction of a new building to render deaddiction services, and Gen (Rtd) S.F. Rodrigues, Governor of Punjab and Administrator Union Territory Chandigarh formally inaugurated the newly commissioned unit. Because of paucity of funds, only a part of the larger building plan could be completed, but our relentless efforts to secure funds for unfinished work to be completed paid dividends and we were able to secure additional funds. With this the OPD area was constructed in 2010, which in addition, has office rooms for staff as well as space to hold group and family meetings. This also led to the in-patient unit becoming self sufficient, segregated and secure. We were also able to secure

substantial funds from the Ministry of Finance for further expansion of the existing infrastructure and it is envisaged that with this expansion we will be able to provide active and assertive community outreach deaddiction services.

We were also able to enlarge the range of services to the patients and their caregivers with active incorporation of principles of the *Art of Living* therapy approach through active collaboration with the Art of Living Foundation. This period also saw augmentation of the community outreach programme with regular outpatient clinic at Kharar and active liaison with District Health Services of Ropar District. The Camp Approach to increase public awareness about the menace of substance dependence also got impetus during this period and holding of such camps in the community at monthly interval also became a regular feature of the services.

The role of the Deaddiction Centre as a regional centre also got a boost by two activities. Firstly, the Deaddiction Centre with the help of the Ministry of Health and Family Welfare and India Office of World Health Organization organized a number of training of trainer workshops and trained more than 100 general duty medical officers from the states of Punjab and Haryana. The Deaddiction Centre also provided training on a regular basis to Prison and Police personnel in enhancing their awareness and skills with respect to ever increasing problems related to use and trafficking drugs. It can be said with confidence that structurally and functionally, we have a drug deaddiction centre, the model of which can be emulated elsewhere.

The Department successfully hosted and organized the 57th Annual National Conference of the Indian Psychiatric Society in January 2005. More than 2800 delegates, including distinguished national and international luminaries such as the President of the World Psychiatric Association, President of the American Psychiatric Association and the President of the Royal College of Psychiatrists attended this conference. As a result of this Conference, the Department got a much needed renovation and facelift and upgraded

Journey of Department (1963-2022)

its teaching and training facilities.

The years from 1996 to 2011 saw a huge increase in staff positions at all levels but more notably increase in the number of Junior Residents, Senior Residents and the Faculty. By 2011, the numbers of Junior Residents had increased to 28 (in 3 years), the number of Senior Residents to 14 and that of Faculty to 16. The teaching programme of Residency Training also saw changes in emphasis on, and appropriate increase in attention to contemporary and current trends. Major changes in the organization and delivery of Consultation-Liaison Psychiatry services also took place during this period with commissioning of dedicated team of Junior Residents, Senior Resident and Faculty.

Research conducted in the Department witnessed consolidation of interest of individual faculty members in their chosen fields resulting in high quality research publication in leading international journals with high impact factor. The citation index of articles published from the Department also saw huge increase. Unsurprisingly, faculty colleagues bagged all major research awards in the field of mental health including awards such the D.L.N. Murthy Rao Oration Award, Dr. Vidya Sagar Award, Balint Award, Bhagwat Award, Tilak Venkoba Rao Award , K.L Wig Oration Award to name a few. Cost of care of mental disorders, burden of care and caregiver issues, metabolic syndrome in the mentally ill and issues related to psychiatric problems in the medically ill hitherto relatively unexplored areas attracted research endeavors of the members of the department. Telepsychiatry also became a major focus of health care delivery and research related to that also started emerging from the Department. The Ministry of Health and Family Welfare and the India Office of the World Health Organization specially commissioned a research project for adaptation of the Guidelines for MhGAP for use in India and this task was successfully carried out by the Department.

It does appear that this period from 1996 to 2011 was a relatively stable period for the Department and Department grew in strength.

History of the Department



Prof. S. Malhotra (1974-2016) Head of the Department: (Nov 2011 – Jan 2016)

The Golden Era

I joined the department on July 16, 1974 as a house physician and went on to complete my junior residency on 31st Dec. 1976.

My journey in the department of psychiatry, spanning over nearly four decades (from July 1974 till Jan 2016), has been long, enriching and unparalleled for my personal and professional growth.

Junior Residency was a sheer pleasure during which I not only learnt the subject of psychiatry but also grew as a person.

Immediately after completing MD, I got senior residency and after two years and four months, I was appointed Lecturer (which is equivalent of AP now). I had the great fortune to train under the tutelage of teachers like Prof. NN Wig, Prof. VK Varma, Prof. RS Murthy, Dr. SK Verma, Dr. Dwarka Pershad, and an even greater fortune to have become a colleague with them later on.

Department has been a place that provided tremendous stimulation, opportunity and

challenge. Each day demanded a performance that was better and involvement that was deeper than the day before.

The atmosphere and environment in the Department was very cordial and inspiring. Dr N N Wig and his wife Late Mrs Veena Wig opened their home and hearts to us (Junior Residents) helping to establish a close emotional bond that became a source of energy and inspiration. We were pushed beyond our capacities raising the level of our performance to our maximum potential. It is only much later that we realized the value and importance of what then felt as a grueling schedule.

At that time the department was very small with only six faculty members (four in psychiatry and two in clinical psychology), 8-9 JRs and 2-3 SRs.

There were informal get together in the form of an annual dinner, usually held in the houses of faculty members or in the PGI club (now community center) in sector 24 and an annual picnic at the favorite destinations, usually in the nearby hills like Koti (near timber trail resort on Shimla-Kalka highway), Dharampur or Kasauli. These were family get togethers, full of fun and were occasions for development of close personal relationships and display of extra-curricular talents. Dr. Wig had special liking for extracurricular interests and talent among students. He believed that persons with extra academic interest and talents were exceptional and were especially suited to the subject of Psychiatry.

There was a very strong research base and "research mindedness" in the department. Very soon, I too, like others, began to see an innovative angle, an opportunity to think and analyze afresh what would appear like most ordinary or routine clinical situations or phenomenon. By this special art and insightful approach, the department has been able to produce numerous research papers from the routine clinical work, and

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the students have been able to imbibe the virtues of keen observation and curious mindfulness.

The department, very soon after inception, had acquired a high reputation for an excellent MD Psychiatry training programme, and is considered the best in the country till today. Its alumni are excellent teachers, researchers and leaders in the country and the world.

I consider myself very fortunate to have had this robust training for MD Psychiatry and then PhD here. Becoming a faculty member in the Department and to have the honour of being a colleague with my teachers was most rewarding.

Development of Child Psychiatry:

Dr N N Wig, the HOD then had the vision to see the necessity for starting a separate psychiatric service for children, and CGC was started in 1969, headed by Prof. VK Varma. I got associated with the CGC in 1978 as Senior Resident and became its consultant incharge in 1980, which I continued to hold till my retirement. There has been a steady increase in services for children and adolescents and outpouring of research in child psychiatry in the department ever since. I went for child psychiatry training to UK and USA on WHO and British Council Fellowships in 1980's and 90's.

Over a period of time, the department got visibility and recognition for services and research in child psychiatry in India and the world, and was seen as a major academic center for child psychiatry training and research in India.

At the helm:

When I took over as the head of the Department in 2011, I took upon myself a task to initiate the development of psychiatric specialties in the Department. It was not only the need of the hour but we

also needed to re-establish our preeminent position in professional fraternity in India. Development of specialties was also necessary to remain in step with the global trends, and to take the department to the next level of excellence.

In 2013, after much effort, 5 additional beds for child psychiatry patients were added to the inpatient facility in the department. This was the first time when any additional beds were sanctioned to Psychiatry after its inception.

The Department initiated two DM level training programs in 2014 ie DM in Child and Adolescent Psychiatry, the second such course in the country; and DM in Addiction Psychiatry, a first such course in India. M Phil in Clinical Psychology has also been approved in 2015, and the Department should not let this opportunity go waste.

With the development of specialties, specialized services with dedicated core faculty for each area is also growing. The emphasis was placed on developing the department into a multispecialty psychiatric centre with postdoctoral training courses in due course of time.

Deaddiction and Treatment Center developed into a Center of Excellence with four fold enhancement of budget sanctioned by the Ministry of Health and FW, GoI. There was also allocation of budget for additional construction and renovation of DDTC, thus enhancing its service and training capacity.

The Department celebrated its golden jubilee in 2013, providing opportunity to its alumni to visit the alma mater and to celebrate its achievements in its first fifty years. This was a momentous occasion for all of us. We decided to bring out a commemorative book to mark this occasion, and the book " Developments in Psychiatry in India: Clinical, Research and Policy Perspectives " was actually published in 2015. The contributors in this book are all

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the alumni of the department who have excelled in their respective fields.

We also hosted a joint international congress of Asian Society for Child and Adolescent Psychiatry and Allied Professions and of Indian Association for Child and Adolescent Mental Health in 2013. Another major book, "Child and Adolescent Psychiatry: Asian Perspectives" was published in 2016, which is the first major book focusing on child mental health issues specific to Asia.

A plan for establishing Advanced Mental Health Care Centre with 150 total inpatient beds was submitted under the 12th Plan to Govt. of India. However, a lot of sustained effort will be needed to see that it materializes in due course.

Another major landmark work during this period has been the development and implementation of a model Tele-psychiatry application for delivering mental health care in remote areas using medical knowledge based decision support system. This system has been tested for its feasibility, reliability and validity, and can be used for implementation of health care delivery in the country at all levels. This is a path breaking innovation that has been widely acclaimed and has the potential to revolutionize mental health care delivery in the country.

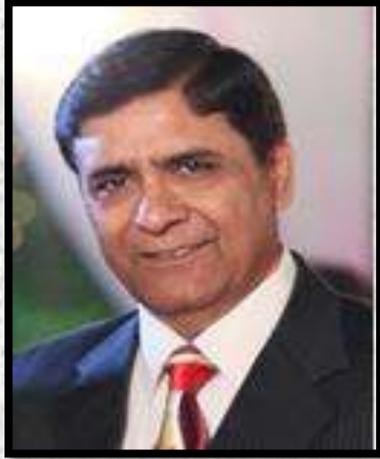
I became the Dean of PGI in 2014 that increased my responsibilities manifold. Working as number two in the Institute's hierarchy; being incharge of faculty administration; heading the entire academic, training and research activities in PGIMER; and many more responsibilities and duties, engaged me more than whole time, leaving no time to myself. However, I thoroughly enjoyed my stint as Dean.

In the end, I can say that my journey in the department has been most exciting, satisfying, fulfilling as well as challenging. It

has made me what I am today. I have been tremendously enriched by my experiences. I am a dreamer and it is here that most of my dreams have come true. All my achievements and accolades at national and international level, are because of the support, assistance, an inspiration I got from the faculty, residents and members of the staff in the Department.

Today, once again, I express my gratitude to my teachers Dr Wig and Dr Varma for having faith in me. I would also like to mention the name of my dear husband and colleague Dr Anil Malhotra, who was a friend and a companion. He was an alumnus of NIMHANS Bangalore, who left his job there to join me in PGI. He was Professor of Clinical Psychology and worked in the field of addictions. His clinical and academic competence in clinical psychology and substance use disorders was unparalleled in the department and the country as a whole. His sudden demise in 2007 was devastating and it took me some time to find my ground again. When I joined the department, I was 23 yrs old and when I left it I was 65. My stay in my department for 42 yrs is also the journey of my life. I thank each and every member of the department for contributing to my work and life.

History of the Department



**Prof Ajit Avasthi (1987–2019)
Head of the Department
(Feb 2016-Aug 2019)**

At the time, when I joined the Department as a Junior Resident in Jan 1980, I had never imagined even in my wildest imagination that one day I will have to hold the reins of this Department. I had the good fortune of seeing the Department grow under the respective Headships of Prof N N Wig, Prof V K Varma, Prof P Kulhara and Prof Savita Malhotra. Having spent more than three and half decades of my life in this Department, I feel that I belong to this place and this place has given me much more than I could ever give in return.

Over the years, the Department has expanded by leaps and bounds. The number of Junior Residents have increased from 7 to 35 and number of senior residents have increased from 4 to 15. The Department has started DM courses in Addiction Psychiatry and Child and Adolescent Psychiatry.

This year the Department has also started with a Post-Doctoral Fellowship in Consultation-Liaison Psychiatry. The number of Faculty members and other professional staff has also increased.

I took over as Head of the Department on 1st February, 2016. The biggest challenge which I had was to consolidate the training,

services, academic and research activities. Further, to start new services and enable Faculty members to select their respective areas of interest. Besides these, completion of the ongoing construction in the building of Drug Deaddiction and Treatment

Centre, and its further expansion plans needed our concerted efforts.

Our first priority was to have a relook at the training programs. This required having a comprehensive training program which could accommodate the training programs for MD (Psychiatry), DM (Addiction Psychiatry) and DM (Child and Adolescent Psychiatry). With the help of my Faculty Colleagues, we succeeded in organizing the training programs and now a comprehensive training program is available in the Department which accommodates all the 3 courses.

Although, the DM (Child and Adolescent Psychiatry) had started by the time I took over, there was some blurring of boundaries with regard to the age cut-off for these services. Again with mutual consultation, the training program for DM CAP was strengthened and to give more exposure to the DM students, they are now allowed to see patients aged upto 19 years and have the opportunity to be trained by the whole Faculty of the Department rather than only by the core Faculty of the DM course.

I was fortunate to be the examiner of the first candidates for both DM (Addiction Psychiatry) and DM (Child and Adolescent Psychiatry) candidates. It gave me immense pleasure to see the first candidates of both the courses sail through with flying colours. At the same time, this also gave us an opportunity to ponder upon our limitations.

We had acutely felt the need for job descriptions for various categories of professional staff in the Department. Social workers, clinical psychologists, play therapists and vocational guidance instructor were more often not very clear about their role in the Department. With the help of the Faculty colleagues, we now have proper job descriptions for the professional staff. Additionally, although the Department has been training the Junior Residents of

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Internal Medicine since the beginning but there was no specific course curriculum for the same. Again, in liaison with the Department of Internal Medicine, we have been able to formulate the curriculum. Now we have a proper description of this training program and this has been incorporated in the General Information Book (Pink Book) of the Department.

In terms of service areas, we were facing many road blocks in the path to start the repeated Transcranial Magnetic Stimulation (rTMS). The machine was lying in the Department for about a year and was not installed due to various unavoidable reasons. rTMS services were finally made functional in the month of May 2016 and since then this service has been routinely used as an outpatient procedure for patients. Introduction of this service has provided another treatment option for patients with treatment resistant depression and obsessive compulsive disorders. Additionally, this has also provided the trainees an opportunity to familiarize themselves with rTMS.

Recently, we have procured the Transcranial Direct Current Stimulation (tDCS) machine and the services have been made functional. Our aim, in next few years, is to start the whole range of brain stimulation treatment services both for the purposes of training and providing services to the needy patients.

Another challenge handed over to the Department was to start the telepsychiatry services. Earlier, telepsychiatry services were provided through the telemedicine department and as part of the DST funded project. The Department took up the challenge and started the telepsychiatry services from the Telepsychiatry Centre, Level 2A, Nehru Hospital for all the districts of the state of Punjab. Although, there were operational issues, the Department is providing direct and collaborative consultations to the psychiatrists of the 22 district hospitals of the State of Punjab. Additionally, the PGIMER-Punjab Telepsychiatry Tele ECHO model clinics were run with aim of narrowing the treatment gap through a videoconferencing based

interactive programme with the psychiatrists working at 22 District Hospitals and 3 Medical Colleges in the State of Punjab.

From September 2018, the Department has started regular Telepsychiatry Services for follow-up of patients registered in the Department and coming from far-off places. These services are for both providing consultation and undertaking psychological treatments, including a weekly group intervention program using multi-point video-conferencing for parenting skills training. We are planning to expand the services in future as well as exploring the feasibility of transmitting Departmental academic activities to other Institutes in the country.

The proposal to renovate the Psychiatry Ward area to create 8-10 more beds for child and adolescent psychiatry has been pending for long. The work for the same started last year and the new Child and Adolescent Inpatient facility of 9 beds was inaugurated on 26th July 2018. We are also working on the expansion of DDTC and have already developed infrastructure to expand the inpatient facility for 50 patients. Unfortunately, due to an unavoidable situation- the temporary shifting of psychiatry outpatient services to the first floor of DDTC building, our ambitious plan of expansion of de-addiction services to a 100 bedded facility, that will include inpatient beds for special populations like dual diagnosis, women with substance use, children and adolescents and elderly with substance use problems, has been stalled for the present. We are also working on expanding the inpatient area for adult patients to 50 beds, 30 beds for child and adolescent psychiatry, 20 beds for geriatric psychiatry and 10 beds for emergency and consultation-liaison psychiatry.

The Community Psychiatry programme has been consolidated and expanded. The Department runs four community satellite clinics, located at the General Hospital Naraingarh (Haryana), Community Health Centre, Raipur Rani (Haryana), Civil Hospital Kharar (Punjab), Primary Health Centre Boothgarh (Punjab) and a door - to - door community psychiatry service in Nandpur

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Kallor (Punjab). The integrated program has inputs from adult psychiatry, addiction psychiatry and child and adolescent psychiatry. Besides providing the clinical care, the community psychiatry services are also focusing on preventive programs.

In view of the increasing patient load of elderly patients, the Geriatric Psychiatry Clinic was started in Feb 2017. I hope that over the next year or so, we shall be able to start a fellowship program in geriatric psychiatry. We have enlarged the scope of Consultation-Liaison Psychiatry by placing our C-L team in the Emergency services of the Institute. We have embarked upon a number of new collaborative care programmes with other medical/surgical departments. Our proposal to start Fellowship training in Consultation-Liaison Psychiatry was approved by the Governing Body and the first student has already joined in the current academic session.

Besides expansion of services, the Department has continued with its consultancy role with the Government of Punjab and is involved in the newly coming up Institute for individuals with autism spectrum disorder. Over the last 5 years or so, the Department is also involved in the formulation of policy for management of patients with various substance use disorders in Punjab.

Indeed, with great pride I communicate to you that the Drug De-addiction and Treatment Centre (DDTC) received the prestigious National Award as an "Organization of Excellence" for its Outstanding Services in the field of Prevention of Alcoholism and Substance (Drug) Abuse, as the best institute under the category "Best Research and Innovation". The award was conferred by the Ministry of Social Justice and Empowerment, and it was presented by Shri Ram Nath Kovind, the Hon'ble President of India, at an official function held in Vigyan Bhawan, New Delhi, on 26th June, 2018 which is the International Day Against Drug Abuse and Illicit Trafficking declared by the United Nations. It was indeed an honour to receive the Award along with my colleague Prof. Debasish Basu, on behalf of the

Institute.

We do need increase in the technical manpower and support staff. With the starting of the DM courses, 6 posts of Senior Residents were converted to DM seats. This was becoming a major hurdle in our operational and expansion plans for Adult Psychiatry. We have succeeded in increasing to 13, the strength of the non-DM Senior Residents from the current strength of 9. Our comprehensive proposal to increase staff strength, including the number of Residents and the Faculty, for 50-bed DDTC has been approved by the Standing Finance Committee. The proposal to provide operational staff for Tele-psychiatry service, after approval of Institute bodies is now with the Ministry.

Research has been an integral part of the activities of the Department. The department is well known for its research in the areas of schizophrenia, affective disorders, sexual dysfunction, substance use disorders, child psychiatry and consultation liaison psychiatry. Faculty of the Department has been involved in various prestigious research projects like ICMR Taskforce Project on the 'Epidemiology of substance use and dependence in the state of Punjab' and ICMR- MRC Project - 'Consortium on Vulnerability to Externalizing Disorders and Addictions [c-VEDA]'. Over the last one year, all the Faculty members of the Department have taken further initiatives in submitting the proposals for extramural funding. The department has till now coordinated all the multicentric studies carried out under the aegis of Indian Psychiatric Society and has also completed some non-funded multicentric studies. These studies have now become models of carrying out multi centric research in India with no or minimal funding. These studies have provided opportunities to many psychiatrists from various parts of the country to get familiar with research methodologies and carrying out research. In fact, these initiatives have kept many alumni connected with the parent department. I wish that the existing Faculty continues with these initiatives and addresses the important clinical issues and problems faced by patients and their caregivers. Besides these research projects,

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Department has also participated in international collaborative studies like REAP-AP and REAP-AD studies, which have evaluated prescription patterns of patients across Asia.

Department had a tradition of conducting continuing medical education programs. Department had a long time back organized symposia on schizophrenia and affective disorders. Although, we did organize a couple of conferences, but programs focused on trainees were not conducted for some time. Continuing Medical Education Programs on Attention Deficit Hyperactivity Disorder, Intellectual Disability, Specific Learning Disorders, Dual Diagnosis and Medical Complications of Substance Use Disorders were organized in the last three years. For these programs, trainees from various parts of the country were provided complimentary accommodation and registration.

All these training programs have received huge response and have become popular. Our future plan is to continue with these kinds of training programs, so that Department again emerges as a resource centre for training and research. Additionally, Department also organized the 13th Annual National Conference of Indian Association for Geriatric Mental Health on 14-15th Sept 2017.

All these training programs have received huge response and have become popular. Our future plan is to continue with these kinds of training programs, so that Department again emerges as a resource centre for training and research. In keeping with this, we have organised the National CME on Brain Stimulation and Electroconvulsive Therapy in Psychiatric Disorders on 15th September 2019, which also coincides with our Foundation Day and Alumni Meet on the 16th.

Additionally, carrying forward with our social responsibility, Department organizes various activities during the World Mental Health Day every year. Department organized public awareness programmes in the community, including a run at the Sukhna lake.

I feel that once trainees complete their tenure, they lose contact with the Department and have nothing to comeback. I always felt that there should be regular programme for the Alumni to come back to the Department. With this in mind, The Department has decided to hold annual function on 16th September of each year, which is named as Foundation Day Celebration. This date has been selected as a tribute to our beloved teacher Prof N N Wig, who founded this Department on this very date. First such celebrations were held on 16th September 2016. I hope that we are able to continue with this tradition for years to come and will have the joy of meeting one another and sharing the fond memories.

As a mark of respect to its founding Head, Department also decided to Institute Prof. N N Wig Oration. This Oration was approved by the Institute and it has been decided to hold this oration every year on 16th Sept. We all were very excited about the fact, that Prof N N Wig, would be present for this oration. However, God had willed otherwise and Prof N N Wig, left for the heavenly abode on 12th July 2018. We all miss him and I hope this oration will keep him alive amongst us. In 2018, the oration was bestowed upon Prof. R S Murthy and this year Prof. P Kulhara; both of them highly worthy students of Prof Wig and outstanding teachers themselves.

Towards the end, I would like to thank the Almighty for giving me the opportunity to work at my Alma Mater, which has made me what I am today. I would also like to thank all my teachers, Prof N N Wig, Prof V K Varma, Prof R S Murthy, Prof P Kulhara, Dr S K Verma, Dr D Persad and Prof Savita Malhotra for guiding me through all these years. I would also thank all my students who over these generations have taught me the most.

Time is flying! As I write this, I have just completed my tenure as a Head of the Department. During these years, I have often told my faculty colleagues and students that the Founding Fathers of this Department had great foresight and have established invincible systems for providing both excellent training to the students and

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compassionate care to the patients and their families. In my capacity as the Head, I endeavored to the best of my abilities to strengthen these systems and steer the Department towards greater progress and achievements. I don't know whether I have been able to fulfill the expectations of my beloved teachers and students during this period. I hope that things move as per plan and Department gets more recognition both nationally and internationally. My greatest fortune and strength is the total support and cooperation of my Faculty colleagues and I wish to say a big 'Thank You' to them!

Journey of Department (1963-2022)

History of Drug De-addiction & Treatment Centre (DDTC)

**Department of Psychiatry, PGIMER,
Chandigarh**



Prof.S.K. Mattoo
(1988 – 2021)

Prof D. Basu
(1993 –Till date)

History

The Drug De-addiction and Treatment Centre (DDTC) was sanctioned as a 30-bed unit to the Postgraduate Institute of Medical Education and Research (PGIMER), Chandigarh on 2 August 1988. The Director of PGIMER assigned the DDTC to the Department of Psychiatry and technically it started functioning from 1 September 1988. Subsequently, the Governing Body of PGIMER approved the creation of 60 posts.

Since 1978 the Department of Psychiatry at PGIMER had been running an outpatient Alcohol and Drug Dependence Clinic (ADDC) as a purely personal initiative of Prof. Vijoy K. Varma. Since early 1980s he was supported by Prof. Anil Malhotra. In 1988 this ADDC provided the foundation for the DDTC. Prof. Anil Malhotra was associated with the DDTC till his sad demise in 2007. Prof. V. K. Varma left the department (and the DDTC) in 1996. After him Prof. P. Kulhara's untiring efforts resulted in a new and separate building becoming operational (2006), and the community services starting in the form of a rural clinic (1998) and community camps and other activities (2003-04). Prof. Savita Malhotra, HoD from 2011 to 2016 saw the DDTC building expand to a 2nd floor and rural clinics to two. Prof. Ajit Avasthi, HoD since 2016, supervised the expansion of rural clinics to four and community services to more areas. We the

two authors been associated with the DDTC since 1989 (S. K. Mattoo) and 1991 (D. Basu), along with Dr Arun K. Misra (a faculty member 2004-2011) and the rest of the faculty and the members of the Department of Psychiatry.

The DDTC celebrated its Silver Jubilee in 2013-14 with the inauguration of the Superspecialty Course DM in Addiction Psychiatry, a 1st in India.

Current areas of operation and functions

The areas of operation of the DDTC can be grouped into the following:

- Service (Inpatient, Outpatient, Community)
- Documentation
- Training and Consultancy
- Liaison Activities
- Academic & Research

- I. SERVICE
 1. In-patient, Out-patient & Community services
 - A. In-patient
 - B. Out-patient
 - C. Community
 2. Evaluation and Treatment Techniques
 3. Special Clinics: Opioid Substitution Therapy and Dual Diagnosis
- II. DOCUMENTATION
 3. Epidemiology of Drug Abuse and Dependence
 4. Computerized documentation of all patient data pertaining to DDTC since 1978
- III. TRAINING AND CONSULTANCY
 5. Training for the resident psychiatrists
 6. Training for the resident from the internal medicine
 7. Training of nursing personal
 8. Training for other personnel from outside
 9. Super-specialty training (DM,Addiction Psychiatry)
- IV. LIAISON ACTIVITIES
 10. Liaison with Public

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11. Liaison with the law enforcement agencies
 12. Liaison with the community and integration with general and mental health
 13. The "Roadmap Project": multi-sectoral liaison and vision document
- V. ACADEMICS & RESEARCH
14. Original Research in Issues related to Substance Use Disorders
 15. Collaborative research-National and international
 16. Other academic activities

quality research. DDTC intends to enhance both the breadth and the depth of research in all aspects of addiction psychiatry ranging from epidemiology, genetics and biology to clinical issues to service related aspects.

A VISION FOR THE NEXT 25 YEARS OF THE DDTC

The DDTC proposes to expand its services in all the three areas – inpatient and outpatient (increase the number of beds from 20 to 50 to finally 100; including beds for women, children, elderly, dual diagnosis, and special therapies including opioid substitution treatment, group therapy and other sessions, and liaison with other agencies etc.), and community (expansion of community services both of a fixed-location as well as mobile nature, prevention and awarenessraising activities in the community, and aftercare- rehabilitation efforts for treated patients).

We also envisage an excellent documentation system that utilizes the technological advances for data keeping and data mining, and liaison with all stakeholders to continue and expand further.

In the area of training and consultancy, DDTC intends to retain and further consolidate its leadership role in the region and in the country by providing training to various categories of trainees, developing training manuals, standardizing training modules, and generating and testing viable service delivery models in de-addiction for the community.

Last but not the least, scientific research is the bedrock of an academic institute like PGIMER that houses DDTC, and we are proud to be a part of the Department of Psychiatry which has always fostered high-

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Former Faculty (Period of Stay)

Prof. N.N.Wig (1963-80)
Prof. Gurmeet Singh (1965-66)
Dr J.S.Teja (1968-70)
Prof. V.K.Varma (1969-96)
Prof. S.K.Verma (1969-1998)
Prof. Dwarka Pershad (1969-1997)
Dr H.D. Chopra (1972-73)
Dr B.C. Khanna (1973-75)
Dr R.S. Murthy (1978-82)
Dr A. Ghosh (1976-78)
Prof S. Malhotra (1979--2016)
Dr S. Khandelwal (1982)
Dr B.M. Tripathy (1983-87)
Prof. P.Kulhara (1983-2011)
Prof. A. Avasthi (1987-2019)
Prof. A. Malhotra (1988-2007)
Prof. Surendra K.Mattoo (1989-2021)
Prof. Adarsh Kohli (1993-2020)
Dr A.K.Misra (1999 – 2012)
Dr Pratap Sharan (1995-2010)
Dr Partha Choudhury (1995 -1996)
Dr Nitin Gupta (2000-03)
Dr Gagandeep Singh (2002-03)
Dr Suresh Kumar (2002-09)
Dr Rahul Gupta (2002-03)
Dr Parveen Sharma (2003 -2003)
Dr Susanta Padhy (2011-2020)
Dr Ruchita Shah (2014-2022)

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Current Faculty (working since)

Prof. Debasish Basu (01.10.1993)

Prof. Subho Chakrabarti (13.03.97)

Prof. Ritu Nehra (10.12.1999)

Prof. Sandeep Grover (24.04.2006)

Dr Subodh BN (13.05.2011)

Dr Shubh Mohan Singh (13.05.2011)

Dr Akhilesh Sharma (18.10.2015)

Dr Abhishek Ghosh (02.02.2017)

Dr Aseem Mehra (11.12.2017)

Dr Renjith R. Pillai (04.01.2018)

Dr Krishan Kumar (25.07.2018)

Dr Swapnajeet Sahoo (28.11.2018)

Dr Nidhi Chauhan (23.06.2021)

Dr Devender Kumar Rana (23.06.2021)

Dr Shalini Naik (28.06.2021)

Dr Lalit Kumar Singh (30.06.2021)

Journey of Department (1963-2022)

Important Milestones of the Department

<p>Sept. 16, 1963 Department opened with Dr.N.N.Wig as Asst.Prof. of Psychiatry.</p> <p>March 1964 Inpatient unit started (3 Beds)</p> <p>Aug. 1964 Modified ECT started</p> <p>April 1966 First ICMR Research Scheme granted</p> <p>Feb. 1967 Child Guidance Clinic Started</p> <p>April 1967 First MD (Med.) with special subject in Psychiatry awarded (H.C. Verma)</p> <p>July 1968 Prof. N.N.Wig joined as Professor and Head of the Department First M.D (Psychiatry) started</p> <p>Aug. 1968 Occupational Therapy Unit Started</p> <p>Jan. 1969 First Staff Nurse sent for Psychiatric training to Bangalore</p> <p>Oct. 1969 Clinical Psychology Section started (S.K. Verma)</p> <p>Nov. 1970 First Psychiatric Social Worker joined the department</p> <p>April 1971 New Psychiatry Ward (Cobalt Block) opened</p> <p>Feb. 1972 Daily OPD services started</p> <p>July 1972 Ph.D (Clinical Psychology) started</p> <p>Dec. 1972 Silver Jubilee Conference of Indian Psychiatric Society organised by the department</p> <p>June 1973 First WHO collaborative Research Project started</p> <p>1974 Lithium Clinic started</p> <p>April 1974 Psychiatric and Psychological Services to mental retardation home, Una, Himachal Pradesh started.</p> <p>July 1975 Rural Psychiatric Services started</p> <p>Sept. 1975 First Ph.D Clinical Psychology awarded</p> <p>March 1976 Department designated as a WHO collaborating Centre for training and research in mental health</p> <p>March 1978 Drug Dependence clinic started</p>	<p>1980 Prof. V. K. Varma joined as Head of the Department</p> <p>March 6-8, 1986 Second Annual Conference of IASP organised by the department.</p> <p>June 1987 Psychosexual Clinic Started</p> <p>Nov.25-26, 1988 National Workshop on Child Mental Health-Needs and Priorities organized by the Department</p> <p>July 8, 1988 Drug Deaddiction and Treatment Centre sanctioned By Director General of Health Services (DGHS)</p> <p>Sept 1,1988 Start of DDTC, Department of Psychiatry, PGIMER, Chandigarh, with 6 beds earmarked for DDTC from within the general psychiatry beds</p> <p>Jan. 1990 42nd Annual Conference of Indian Psychiatric Society organised by the department</p> <p>1991-1992 Establishment of DDTC Laboratory</p> <p>Nov. 9-13, 1992 13th World Association of Social Psychiatry organized by the department</p> <p>March 22-23, 1996 National Symposium on Schizophrenia: The Indian Scene organised by the department.</p> <p>1996 Prof P. Kulhara joined as head of the department</p> <p>24th March 1998 DDTC extended its service directly at the community level by starting its Community Outreach Clinic at the Civil Hospital, Kharar (Punjab)</p> <p>2000 First faculty member in psychiatric social work joined the department (A Misra)</p> <p>2001 Tobacco Cessation Clinic started</p> <p>Oct 30- Nov 2002 International Congress of Child and Adolescent Psychiatry and Allied Professional, New Delhi, organized by the department</p> <p>Jan 29- 2nd Feb, 2005 57th Annual National Conference of Indian Psychiatric Society organised by the Department</p> <p>Mar 27- 29, 2005 International Symposium on Cultural Psychiatry organised by the department</p> <p>2005 Mental Disability Clinic started</p> <p>2006 Renovation of the Psychiatry</p>
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<p>7th March 2006</p>	<p>Department and Ward Area New Building of DDTC (integrated OPD, inpatient and lab services) inaugurated by General (Retd.) S.F. Rodrigues, Punjab Governor and Administrator U.T. Chandigarh. DDTC relocated from C Block of Nehru Hospital to this new building</p>	<p>July 2013</p>	<p>Delhi organized by the department DM courses in Addiction Psychiatry and child psychiatry were started</p>
<p>April 4, 2008</p>	<p>Second Indo Pak Punjab Psychiatric Conference organized by the department</p>	<p>Oct 2013</p>	<p>Opioid Substitution Therapy Clinic Started</p>
<p>Jan 16- 17 2009</p>	<p>Regional Advisory Workshop on Tobacco Control Law and Measures in collaboration with MOHF&W, Govt of India, New Delhi</p>	<p>Jan 2014</p>	<p>Reconstitution of community psychiatry service</p>
<p>2010 2010</p>	<p>Telepsychiatry Centre started President of Indian Psychiatric Society (A. Avasthi)</p>	<p>Feb 2016</p>	<p>Prof A. Avasthi become the head of the department</p>
<p>1st Aug 2011</p>	<p>Start of weekly Dual Diagnosis Clinic as a specialty clinic of DDTC</p>	<p>July 2016</p>	<p>Repetitive Transcranial magnetic stimulation (rTMS) service for patients</p>
<p>Nov. 2011</p>	<p>Prof Savita Malhotra joined as Head of the Department</p>	<p>Aug 20- 21, 2016</p>	<p>CME on "Skill Building on Assessment and Management of ADHD"</p>
<p>22nd April 2012</p>	<p>Start of providing consultancy, technical input, and training of doctors in de-addiction in order to improve the drug de-addiction services in the State of Punjab</p>	<p>Aug 2016</p>	<p>Learning Disability Clinic started</p>
<p>April 2013</p>	<p>Five beds for Child and Adolescent Psychiatry started</p>	<p>Aug 2016</p>	<p>Autism clinic started</p>
<p>July 2013</p>	<p>DM in Child Psychiatry, approved</p>	<p>Nov 18, 2016</p>	<p>CME on "Intellectual Disability: Assessment and Management" was held</p>
<p>July 2013</p>	<p>DM in Addiction Psychiatry, approved</p>	<p>Dec 2016</p>	<p>Fifty beds were sanctioned for Drug Deaddiction and Treatment Centre (DDTC)</p>
<p>July 2013</p>	<p>M.Phil in Clinical Psychology, Approved</p>	<p>Jan 2017</p>	<p>PGIMER-Punjab Tele Psychiatry ECHO Clinics started running fortnightly for psychiatrists in 22 district hospitals and 3 medical colleges of Punjab</p>
<p>July 17, 2013</p>	<p>First Patent, Automated System and Method for Telepsychiatry filed (S Malhotra and S. Chakrabarti)</p>	<p>Feb 2017</p>	<p>Start of Geriatric Clinic</p>
<p>Sept 22- 23, 2013</p>	<p>Golden Jubilee Alumni meet of the department, Silver Jubilee of DDTC and International CME organised by the department.</p>	<p>March 11, 2017</p>	<p>CME on "Learning Disorders: Identification and Assessment" was held</p>
<p>Sept 25- 28, 2013</p>	<p>7th Congress of Asian Society for Child and Adolescent Psychiatry and Allied Professions (ASCAPAP) and 12th Biennial Congress of Indian Association for Child and Adolescent Mental Health, in New</p>	<p>March 18, 2017</p>	<p>CME on "Dual Diagnosis: Facing the Reality and the Challenges"</p>
		<p>Sept 15- 16 2017</p>	<p>13th Annual National Conference of Indian Association for Geriatric Mental Association</p>
		<p>April 7 2018</p>	<p>CME on Medical Complications of Substance Use Disorders: What psychiatrist should know</p>
		<p>26th June, 2018</p>	<p>Drug De-addiction and Treatment Centre (DDTC) received the prestigious National Award as an "Organization of Excellence" for its Outstanding Services in the field of Prevention of Alcoholism and Substance (Drug) Abuse, as the best institute under the category "Best Research and Innovation", conferred by the Ministry of Social Justice and Empowerment, and presented by Shri</p>

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	Ram Nath Kovind, the Hon'ble President of India,		delivered by Prof Norman Sartorius in online platform.
July 2018	Inpatient facility		
September 2018	CME on Medical Complications of Substance Use Disorders: What else a psychiatrist should know?	Sept 15, 2021	Foundation day CME (online) on "ICD-11 Mental, behavioural or neurodevelopmental disorders: How does it impact your psychiatric training and practice."
Sept-16 2018	1 st Prof. NN Wig Oration delivered by Prof RS Murthy		
September 2018	Start of Telepsychiatry services for follow up care and group psychological intervention	Sept 15-16, 2021	Updated Online document "THE JOURNEY OF THE DEPARTMENT (1963-2021)" launched at alumni meet and foundation day celebrations
February 6-8, 2019	CRE on Promotion of School Mental Health Programme		
March-05 2019	Expansion of the OST services		
March -13 2019	Text message-based reminder for the out-patients of Deaddiction clinic (DDTC OPD)	Sept 15-16, 2021	Book "Turning Challenges into Opportunities: How the Department of Psychiatry, PGIMER, Chandigarh reorganized itself and coped with the COVID-19 Pandemic." launched at alumni meet and foundation day celebrations.
August 2019	Start of tDCS services		
Sept-15 2019	National CME on Brain Stimulation and Electroconvulsive therapy in Psychiatric disorders		
Sept-16 2019	2 nd Prof NN Wig Oration delivered by Prof P Kulhara	Sept 15-16, 2021	The updated general information manual (the " PINK BOOK ") of the department was also launched at alumni meet and foundation day celebrations Professor N.N. Wig
Jan-01 2020	Enhanced out-patient program in DDTC		
April 2020	Expansion of Telepsychiatry Services after Nationwide lockdown due to COVID-19 pandemic		
April 2020	The OST clinic guideline updated to adapt to the crisis during the pandemic	Sept 16, 2021	Oration delivered by Prof. Savita Malhotra (Ex-HOD Department of Psychiatry PGIMER and ex-Dean PGIMER) on "Child Mental Health: The universe of mental health!
May-11 2020	Tele-addiction services were started		
January-01, 2021	Prof D Basu became the Head of the Department (following the voluntary relinquishing of Headship by Prof S.K. Mattoo (Prof. Mattoo superannuated on 31.01.2021).	Oct 9, 2021	Prof. Afzal Javed, President, World Psychiatric Association, delivered a talk on on "What psychiatry has failed to achieve?"
January-01, 2021	Neuromodulation services were started in DDTC	Nov 10, 2021	Talk by Professor Sir Robin Murray, from Institute of Psychiatry, King's College London, UK on "Schizophrenia: Better understanding, better treatment" on November 10,2021.
June 01, 2021	Telepsychotherapy services were started in DDTC		
Aug-25, 2021	Distinguished Speaker Series was started, was inaugurated virtually by the Director, PGIMER. The 1 st Distinguished Speaker Series was		

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Prestigious National Award to DDTC as an "Organization of Excellence" for its Outstanding Services in the field of Prevention of Alcoholism and Substance (Drug) Abuse, under the category "Best Research and Innovation", conferred by the Ministry of Social Justice and Empowerment, and presented by Shri Ram Nath Kovind, the Hon'ble President of India (26th June, 2018)

Journey of Department (1963-2022)

Research Awards (Decade Wise) Decade -I (1963–1972)

1. Marfatia Award for best article at IPS Conference (Drs. N.N. Wig, S.K. Verma, 1972).
2. Sandoz Award in Psychiatry for best article published (Drs. J.S. Teja, R.L. Narang, A.K. Agarwal, 1972).

Decade -II (1973–1982)

3. Marfatia Award for best article at IPS Conference (Drs. S.C. Bhatia, V.K. Varma, M.K.P. Amma, 1974).
4. First Prize in IDPL essay competition (Dr. U.Rao, 1977).
5. Bhagwat Award for best paper by young scientist at IPS Conference (Drs. A. Ghosh, V.K. Varma, M.K.P. Amma, 1978).
6. National essay competition award by Federation for Welfare of Mentally Retarded (Dr. R.S. Murthy, 1978).
7. Dr. D.L.N. Murti Rao Oration Ward, IPS Conference (Dr. N.N. Wig, 1979).
8. Marfatia Award for best paper read at annual conference of IPS (Drs. N.N. Wig, P. Behere, H. Phookan, K.M. Wedhe, A.K. Mishra, R.S. Murthy, D. K. Menon, S.K. Khandelwal, H. Bedi, 1980).
9. Dr. M.K. Seshadari prize and medal for outstanding contribution in 'Community Mental Health' (Drs. N.N. Wig, R.S. Murthy, 1981).
10. Kripamayee Award for paper at joint Conference of Indian Science Association and Indian Society of Psychiatric Social Work (Dr. M. Kaur 1982).

Decade-III (1983–1992)

11. Dr.B.C. Roy award for outstanding teacher in Medicine (Dr. V.K. Varma, 1984).
12. Dr. M.V. Gopaldaswamy Oration Award (Dr.S.K. Verma, 1984)
13. Marfatia Award for best paper in IPS Conference (Drs. V.K. Varma, K. Das, R.C. Jiloha, 1985).
14. Poona Psychiatrists Association Award 1 of IPS for best-published paper (Drs. N.N. Wig, R.S. Murthy, 1985).
15. Dr. D.L.N. Murti Rao Oration Award (Dr.V.K. Varma, 1986).
16. Bhagwat Award for best paper by young scientist at IPS Conference (Drs. S. Malhotra, V.K. Varma, S.K. Verma, 1986).
17. Poona Psychiatrists Association Award II for best-published paper (Drs. S. K. Khandelwal, V.K. Varma, R.S. Murthy, 1986).
18. Dr Vidyasagar Award of ICMR (Dr. V.K. Varma, 1987).
19. Poona Psychiatrists Association Award I of IPS for best -published paper (Drs. V.K. Varma, A.K. Malhotra, S.K. Chaturvadi, 1988).
20. Marfatia Award of the IPS for the "Best Paper Presented" at the Annual Conference (Drs. A. Avasthi, P. Kulhara, 1989).
21. Dr. G.C. Boral Award of IPS a 14th Annual Conference of IPS- North Chapter (Drs. K. Chandiramani, P. Kulhara 1989).
22. Dr. Vidyasagar Award of ICMR (Dr. P. Kulhara, 1989).
23. Poona Psychiatrists Association Award I for best-published work (Drs. P. Kulhara, A. Avasthi, S.K.

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- Mattoo, 1990)
24. Dr. G.C. Boral Award II of IASP (Drs. M. Giridhar, P. Kulhara, 1990).
 25. Best paper at 15th Annual Conference of IPS. North Zone (Drs. S.P. Singh, V.K. Varma, A. Avasthi, 1990).
 26. Tilak Venkoba Rao Award (Dr. S. Malhotra, 1990).
 27. WHO Fellowship in Child Mental Health Sept-Oct. 1991, at Western Psychiatric Institute and Clinic, University of Pittsburgh, USA, and at Guy's Hospital London, UK (Dr. S. Malhotra).
 28. Bhagwat Award of IPS (Dr. D. Basu, 1992).
 29. Dr. G.C. Boral Award II of IASP (Drs. D. Basu, V.K. Varma, S. Malhotra, 1992).
 30. Masserman award for World Accords and Human Welfare (Dr. V.K. Varma, 1992).
 31. Somatic inkblot Series Research Award (Dr. D. Pershad, 1992).
 32. Distinguished Alumni Award of Central Institute of Psychiatry, Ranchi (Drs. S.K. Varma, D. Pershad, 1993).
 33. Best Paper Award at 18th Annual Conference of IPS-North Zone (Drs. A. Avasthi, V.K. Varma, D.K. Arya, A. Mathur, 1993).
 34. Best Paper Award at 3rd Annual Conference of North Zone Chapter of Urological Society of India (Drs. L. Nathan, S.K. Sharma, A. Avasthi, B. Singh, 1993).
 35. Dr. S.C. Gupta best paper award at the Silver Jubilee Conference of Indian Association of Clinical Psychologist (Dr. D. Pershad, 1993).
 36. Best paper award at Silver Jubilee Conference of Indian Association of Clinical Psychologist (Drs. S. Vankatesh, M. Pal, V.K. Varma, S.K. Verma, 1993).
 37. Best paper award at the 18th Annual Conference of IPS-North Zone (Drs. A. Avasthi, V.K. Varma, D.K. Arya, A. Mathur 1993).
 38. Bhagwat award at Annual Conference of IPS (Drs. A. Sharma, S. Malhotra, M. Raghunathan, A. Malhotra, 1994).
 39. Academic excellence award of the Indian Association of Clinical Psychologists during the Annual Conference of clinical psychologists (Dr S.K. Verma, 1995).
 40. Dr. A.K. Kala Award of IPS – North Zone (Drs. A. Sharma, S. Malhotra, A. Malhotra, M.R. Raghunathan, 1995).
 41. S.I.S. Research Award at 3rd International Conference of Somatic Inkblot Society (Dr S.K. Verma, 1995).
 42. Poona Psychiatrists Association award I of Indian Psychiatric Society (Drs. S. Malhotra, P.J. Santosh, 1996).
 43. Balint Award of IASP (Dr. D. Basu, 1996).
 44. G.C. Bora Award II of IASP (Drs. N. Gupta, D. Basu, 1997).
 45. Dr. G.C. Boral Award of IPS North Zone (Drs. P. Kulhara, A. Avasthi, N. Gupta, R. Nehra, G. Singh, 1997).
 46. Dr. A.K. Kala Award for original research in Biological psychiatry at Annual Conference of IPS – North Zone (Drs. P. Kulhara, A. Avasthi, N. Gupta, 1997).

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47. Marfatia Award of IACAM (Drs. N. Gupta, G. Singh, 1997).
48. Best Paper Award at the XXIIInd North Zonal Conference of the IPS (Dr. A. Avasthi, 1997).
49. Marfatia Award of IPS (Drs. P. Kulhara, D. Basu, S.K. Mattoo, P. Sharan, R. Chopra, 1998).
50. Fellow of the National Academy of Medical Sciences (Dr. S. Malhotra, 1998)
51. Dr. Buckshey Award at the XXIIIrd North Zonal Conference of the IPS (Dr. A. Avasthi, 1998).
52. Poona Psychiatrists Association – I Award of the IPS for the best-published paper (Drs. A. Arora, A. Avasthi, P. Kulhara, 1999)
53. Poona Psychiatrists Association-II Award of the IPS for the best-published paper (Drs. S. Gupta, P. Kulhara, S.K. Verma, 1999)
54. Dr. Buckshey Award of the IPS – North Zone (Drs. P. Kumar, A. Avasthi, D. Basu, 1999).
55. Balint Award of the Indian Association of Social Psychiatry (Dr. P. Sharan, 1999).
56. The Psycho-Oration award at the National Annual Conference of the Indian Association of Clinical Psychologists (Dr. A. Malhotra, 2000).
57. The best paper award of the Association of Clinical psychologists, Delhi (DACP) (Drs. A. Kohli, V.K. Varma, R. Nehra, 2000).
58. R. Kishore Young Clinical Psychologists Award of the Indian Association of Clinical Psychologists (Dr. A. Nehra, 2000).
59. The Tilak Rao Venkoba Award of the ICMR (Dr. D. Basu, 2000).
60. Dr. D.L.N. Murty Rao Oration award of the IPS at the 52nd Annual Conference of the IPS held at Kochi (Dr. P. Kulhara, 2001).
61. Dr. J.C. Marfatia Best Paper Award at 6th Biennial conference of the IACAM (Drs. S. Malhotra, M. Changulani, S. Chakrabarti, G. Singh, 2001).
62. G.C. Boral-I Award at the 14th Annual Conference of IASP (Drs. A. Malhotra, S.K. Mattoo, D. Basu, R. Malhotra, 2001).
63. G.C. Boral Award at 26th Annual Conference of the IPS (North Zone) (Drs. D. Basu, S.K. Mattoo, S. Goswami, G. Singh, 2001).
64. G.C. Boral – II Award of IASP at the 14th Annual Conference (Dr. S. Malhotra, Dr. D. Basu, 2001).
65. Luke Clack Young Scientist Award at 6th Biennial Conference of the IACAM (Drs. G. Singh, A. Mohan, 2001).

Decade –V (2003–2012)

66. N.N. De Oration Award at the 14th Annual Conference of the IASP (Dr. S. Malhotra, 2002).
67. S.C. Gupta Best paper Award of Indian Association of Clinical Psychology at the 28th National Annual Conference of the Indian Association of Clinical Psychologists at Chennai (Drs. A. Kohli, P. Kulhara, N. Gupta, R. Thapar, 2002).
68. Dr. Buckshey Award of the IPS (North Zone) (Drs P. Khurana, PSVN Sharma, A. Avasthi, 2002).
69. N.N. De Oration Award of the IASP (Members of the department won this award for starting a new service

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- Mental Disability Clinic in the department from April 2003).
70. Kop's Award of the Indian Society of Anesthetists at Annual Conference (Dr. D. Basu, 2003).
 71. NIDA-INVEST International Research Fellowship by National Institute on Drug Abuse (NIDA), National Institutes of Health (NIH), USA, under its International Visiting Scientists and Technical Exchange (INVEST) Program, for one year (Dr D. Basu , 2003).
 72. Poona Psychiatrists Association-II award of the IPS for the best-published paper (Dr. S. Chakrabarti, Ms. S. Gill, 2004).
 73. S.N.Bakshi AWARD for the Best Publication of the year 2004-This award is for the best published paper in the Journal of Indian Association of Orthopedics (A Kohli).
 74. A.K. Kala Award of IPS-North Zone (Drs. S. Malhotra, N. Gupta, A. Bhattacharya, Ms. M. Kapoor, 2004).
 75. Poona Psychiatric Association Oration Award of the IACAM for the paper titled "Autism: An Experiment of Nature" at the VIIIth Biennial Conference of IACAM (Dr S. Malhotra, 2005)
 76. Luke Clack Award for the best paper titled, "A Comparative Study of Schizophrenia with Onset in Childhood, Adolescence and Adulthood" at the at VIIIth Biennial Conference of IACAM (Dr S.Malhotra, P. Biswas, A. Malhotra, N. Gupta, 2005)
 77. Bombay Psychiatric Society Silver Jubilee Year Award of the IPS for the best paper of the 57th Annual National Conference of the IPS-North Zone for the paper titled, "Study of Childhood onset Schizophrenia using SPECT and Neuropsychological Assessment"(Dr S. Malhotra, N. Gupta, M. Kapoor, 2005).
 78. Fourth Decade Trust Oration award of S.M.S. Medical College Jaipur, on "Current Understanding and Management of Depression" (Dr A. Avasthi, 2005).
 79. NHS International Fellowship by the National Health Service, Department of Health, Government of the United Kingdom, under its NHS International Fellowship Programme (Dr.D. Basu, 2006)
 80. Second prize for Poster presentations at the Annual Conference of the Indian Society of Gastroenterology, for the paper titled "oesophageal dysmotility: effect of stress and relaxation" (Drs R. Shukla, U. Dutta , B. Nagi , S. Chakrabarti, R. Kochar, K Singh , 2006).
 81. Bhagwat Award of IPS for the year 2006 for the paper titled "Evoked Potential (P300) in opioid dependent males and their brothers" (Dr S. M. Singh)
 82. D L N Murthy Rao Oration of the IPS (Dr S. Malhotra, 2007)
 83. Luke Clack Award at the Annual Conference of IACAM in November, 2007 on Neuropsychol-ogical Deficits in remitted depression, Alkananda Dutt, Savita Malhotra and Adarsh Kohli
 84. Major Amir Chand Memorial Research Award of PGIMER for Best Research Paper "A comparative study of soft neurological signs in schizophrenic patients with onset in childhood, adolescence and adulthood of the Institute (Dr P. Biswas, S. Malhotra, A.Malhotra, N. Gupta, 2006-2007)
 85. Tilak Venkoba Rao Award of Indian Council of Medical Research to a psychiatrist younger than 40 years for the research paper titled "

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- Impact of psychiatric disorders on patients and caregivers" (Dr S. Grover, 2007)
86. Poona Psychiatrists' Association Award I of the IPS for the Best Published Paper titled Cost of care of schizophrenia: a study of Indian outpatient attenders. *Acta Psychiatrica Scandinavica*, 2008; 112: 54-63 (Drs S.Grover, A. Avasthi, S. Chakrabarti, A. Bansali, P.Kulhara, 2008).
 87. Young Psychiatrist Fellowship of the World Psychiatric Association at the XIV World Congress of Psychiatry (Dr S. Grover, 2008)
 88. Honorary Mention for the World Psychiatric Association 'Ulysses Vienna Prize for Young Psychiatrists' in developing countries (Dr S.Grover, 2008)
 89. GC Boral Award for Psycho-social management of children with Attention Deficit Hyperactivity Disorder, November, 2008. (A Kohli)
 90. ASHA NIGAM AWARD for Child Psychology at the 35th Annual Conference of Clinical Psychologists at Hyderabad, January, 2009 (A Kohli)
 91. Dr K L Wig Oration Award of the National Academy of Medical Sciences for the paper titled "Rebuilding the brain with psychotherapy" National Academy of Medical Sciences Conference (NAMSCON) (Dr S. Malhotra, 2008-2009)
 92. Luke Clack Award for paper Neuropsychological Deficits in Remitted Depressed Adolescents, at Xth Biennial Conference of IACAM (Dr S. Malhotra, A. Dutta, S. Chakrabarti, 2009).
 93. Dr. V.S. Mani Oration Award of the Venad Guild Psychiatrists, (Dr P. Kulhara, 2010)
 96. DLN Murthy Rao Oration Award of the IPS (Dr Avasthi, 2010)
 97. Tilak Venkoba Rao Oration Award of IPS for the paper titled "State of Consultation-Liaison Psychiatry in Indiacurrent status and vision for future", *Indian J Psychiatry* 2011; 53:202-213. (Dr S. Grover, 2010).
 98. Best Paper of the 11th Biennial Conference of the IACAM for the paper entitled "Development of a semi-structured diagnostic tool for child and adolescent psychiatric disorders for use in primary care through Telepsychiatry: preliminary results." (Drs S. Malhotra, S. Chakrabarti, A. Mehta, Aarzo, R. Shah, B. Nithya , 2011)
 99. Dr. Buckshey Award of the IPS-North Zone for the paper titled "Prevalence of Metabolic syndrome in Unipolar Depression: an exploratory study" *Journal of Mental Health and Human Behaviour* 2012; 17: 15-24. (Drs M. Aggarwal, S. Grover, S. Chakrabarti, A. Dutt, A. Avasthi P. Kulhara, 2011).
 100. Second prize for the best poster presented at AIDSCON, Chandigarh State AIDS Control Society, held at PGIMER, Chandigarh (Dr R. Nehra, S. Grover, Dr M. Kumar, S. Sharma, 2011).
 101. Young Psychiatrist Fellowship of the World Psychiatric Association at the XV World Congress of Psychiatry (Dr Sandeep Grover, 2011).
 102. B.B. Sethi Oration of the Chhatrapati Sahuji Maharaj Medical University, Lucknow (Dr P. Kulhara, 2011).
 103. Venkoba Rao Oration award for the paper titled "Telepsychiatry: A feasible Option for Primary Care" at 18th Conference of IASP, (Dr S. Malhotra, 2011).
 104. Poona Psychiatrist Association Award - II of India Psychiatric Society for

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- the paper titled "A factor analytic study of the Delirium Rating Scale-Revised-98 in untreated patients with delirium". (Drs. S. Grover, S. Chakrabarti, R. Shah, Kumar V, 2012).
105. Marfatia Award of the IPS for the paper titled "Prevalence of metabolic syndrome and cardiovascular risk factors in bipolar disorder and schizophrenia: a comparative study" (Drs.S. Grover, N. Nebhinani, S. Chakrabarti, S.K Mattoo, S. Malhotra, M. Aggarwal, A. Avasthi , P. Kulhara, D. Basu , 2012).
 106. Asian Federation of Early Career Psychiatrists (AFCEP) Fellowship in the 2nd training and educational fellowship program of Asian Federation of Early Career Psychiatrists (AFCEP) (Dr S. Grover, 2012).
 107. A K Kala Award of IPS- North Zone for best paper on Biological Psychiatry titled "longitudinal study of change in prevalence of metabolic syndrome and metabolic disturbances 3 months after Clozapine therapy" (Drs. N Nebhi- nani, S. Grover, S. Chakrabarti, N Kate, A. Avasthi, 2012).
 108. IAGMH-INTAS Award for the best paper presented by a fellow of Indian Association of Geriatric Mental Health Comparison titled "symptoms of delirium across various motoric subtypes in geriatric patients". (Drs S. Grover,A. Avasthi , A. Sharma, 2012)
 109. Second prize for the Young Researcher Award of the International Conference on Schizophrenia (ICONS-6) for the best paper by young researcher titled "Positive aspects of care giving & its correlates in caregivers of schizophrenia: A study from North India" (Drs N. Kate, S. Grover , P. Kulhara , R. Nehra, 2012)
 110. G C Boral Award-1 of the IASP for the paper titled "Intimate partner violence (IPV) amongst female psychiatric out-patients – A study from India" (Drs S. Grover, A. Ghosh, A. Avasthi, N. Kate, S. Sharma , P. Kulhara, 2012)
 111. BB Sethi Poster Award of IASP for the paper titled "Explanatory models in patients with Obsessive Compulsive Disorder: An Exploratory study" (Drs. B. Patra, S. Grover, M. Aggarwal, A. Avasthi, S. Chakrabarti, S. Malhotra, 2012)
 112. Young Researcher Award at the 15th Pacific Rim College of Psychiatrists Scientific Meeting at Seoul, Korea (Dr S. Grover, 2012).
 113. Dr. Vidya Sagar Oration Award of the Punjab and Chandigarh State Branch of the IPS (Dr.P. Kulhara, 2012)
 114. Dr. Girindra Shekhar Bose Oration of Indian Psycho-analytical Society, Kolkata; IPS – West Bengal branch and Indian Association of Private Psychiatry –West Bengal. "Psychotherapy in Indian Context" (Dr A. Avasthi, 2012)
 115. Early Career Psychiatrist Fellowship of Second Training and Educational Fellowship Program of Asian Federation of Early Career Psychiatrist, Kochi (Dr Subodh BN, 2012)
- ### **Decade –VI (2013–Continuing)**
116. Early Career Psychiatrist Fellowship of World Psychiatric Association, Bali, Indonesia (Dr S.M.Singh, 2012)
 117. Marfatia Award of IPS for the best original scientific paper (Drs D. Basu, D. Ghormode, R. Madan, S.K. Mattoo, R. Nehra, S. Pravakar, 2013).
 118. Pune Psychiatric Association – I (PPA I) Award for best published research

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- paper (Drs D. Basu, M. Agarwal, P.P.Das, S.K.Mattoo, P.Kulhara, V.K.Varma, 2013).
119. N. N Dey Oration Award of the IASP (Dr. P Kulhara, 2012-2013)
 120. KC Dube Award of IPS for best poster titled, "Computerized System of Diagnosis and Treatment in Telepsychiatry: Development and Feasibility Study of Pharmacological Treatment Module" (Drs S. Malhotra, S. Chakrabarti, R Shah 2013).
 121. Bhagwat Award of IPS for the year 2012 for the paper titled "Care giving appraisal in schizophrenia: evaluating the stress appraisal coping model" (Dr N. Kate)
 122. Bhagwat Award of IPS for the year 2013 for the paper titled "are the childhood externalizing disorder the harbinger of early alcohol dependence" (Dr A. Ghosh)
 123. IAGMH-INTAS Award (2nd Prize) for the best paper presented by a fellow of Indian Association of Geriatric Mental Health Comparison titled "Incidence, prevalence and risk factors for delirium in elderly admitted to a coronary care Unit (Drs S. Grover, S. Lahariya, S. Bagga, A. Sharma, 2013).
 124. International Lilly Travel Fellowship of the 10th Annual Conference of International Society of Bipolar Disorder, Miami, June 13- 16, 2013 (Dr S. Grover)
 125. Early Career Psychiatrist Fellowship of Asian Psychiatric Society, Colombo (S. Sarkar, 2013)
 126. IAGMH-INTAS Award for the year 2013 (second prize) for the paper presented by a fellow of Indian Association of Geriatric Mental Health (S. Grover).
 127. Ely Lily Young Investigator Travel Fellowship in Bipolar disorders, to attend the 10th International Conference on Bipolar Disorders, 13-16 June, 2013, Miami Beach, Florida, USA (S. Grover).
 128. J C Marfatia Award during the 12th Biennial Conference of Indian Association for Child and Adolescent Mental Health, Sept 25- 28th, 2013, New Delhi (S. Grover).
 129. Dr. V.S. Mani Memorial Oration Award of the year 2014 by the Venad Guild of Psychiatrists, Trivendrum, Kerala (A. Avasthi).
 130. Punjab State Award conferred on Independence Day, 2014. Punjab Sarkar Parman Patra for excellent and valuable services rendered to the society in the field of Medical Profession (A. Avasthi)
 131. Commendation Certificate from the Department of Social Welfare, Chandigarh Administration on 12th of August, 2014 for training the counselors of Chandigarh. (A Kohli)
 132. Dr A Venkoba Rao Oration Award of the year 2014 of Indian Association of Social Psychiatry- "Are Social Theories still relevant in Current Psychiatric Practice?" (A. Avasthi)
 133. Skoch Order-of-Merit award and the Highest Independent Honour in India for the best e- governance project of the Skoch Foundation for the telepsychiatry project in September 2014.
 134. 2nd prize for the Young Researcher Award for the year 2014 awarded by the 6th International Conference on Schizophrenia in August 2014 (A. Hegde, S. Chakrabarti and S Grover).
 135. IAGMH-INTAS Award (second prize) for the year 2014 of the Indian Association of Geriatric Mental Health in September 2014 (S Grover, S Chakrabarti and A. Avasthi).

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136. VK Varma Award of the Indian Association of Social Psychiatry for the year 2015 (S. Grover and A. Avasthi).
Oration was on "Consultation Liaison Psychiatry: Current Status and Future Perspectives" (A. Avasthi).
137. BB Sethi Poster G C Boral Award of the Indian Association of Social Psychiatry for the year 2015 (S.Grover, S. Chakrabarti, A. Avasthi and others).
138. G C Boral Award of the Indian Association of Social Psychiatry for the year 2015 (A. Singh, S.K. Mattoo and S. Grover).
139. PPA-I Award for the year 2015 of the Indian Psychiatric Society for the "Best Published Paper" for the paper titled- "Indian Psychiatric Society Multicentric Study on Functional Somatic Symptoms in Depression" (S. Grover, A. Avasthi)
140. Indian Association of Geriatric Mental Health-INTAS Award (second prize) for the year 2015 for the best paper presented by a fellow (S.Grover, S. Chakrabarti and A. Avasthi).
141. Dr. Vidya Sagar Award for the year 2014 from ICMR for Outstanding contribution to the field of Mental Health (announced in 2016) (A. Avasthi).
142. Shakuntala Amirchand award of ICMR for the year 2014 (announced in 2016) for significant research contributions by young scientists in biomedical sciences from ICMR. (S. Grover)
143. ICMR Young Bio-medical scientist award for the year 2015-16(SK. Padhy).
144. BB Sethi Poster award of the Indian Association of Social Psychiatry (Drs. A.Singh, SK Mattoo and S. Grover).
145. ASHA Hospital Oration of Indian Psychiatric Society - Telangana State Branch for the year 2016,
146. INTAS Award (Second Prize) of Indian Association for Geriatric Mental Health for the year 2016, for the paper presented by a fellow (A. Mehra, S. Grover, S. Chakrabarti and A. Avasthi).
147. Foundation Day Oration of the Department of Psychiatry, King George's Medical University, Lucknow for the year 2017, Delivered oration on "From mind-body dualism to interactionism: A journey from alienist care to integrated care" (A. Avasthi).
148. Shewta Tiwari Award of Indian Association of Geriatric Mental Health for the year 2016 for the paper titled- A Retrospective Study of Late Onset Bipolar disorder: A comparison with early and intermediate onset (S. Grover, S. Sahoo, S. Chakrabarti and A. Avasthi).
149. Young Psychiatrist Track Award of World Association of Social Psychiatry, 2016 (A. Ghosh)
150. Young Psychiatrist Award, Indian Psychiatric Society (2017) Ghosh A. Brain circuitries linked to opioid dependence: A controlled Diffusion Tensor Imaging study
151. AK Kala award. Ghosh A, Malhotra S, Basu D, Khullar M. Clinical, personality, and genetic correlates of binge drinking: a controlled association study from India. Awarded in 2016.
152. Dr. Vidya Sagar Award for the year 2016 from ICMR for Outstanding contribution to the field of Mental Health (announced in 2017) (S. Grover).
153. Dr. Vidya Sagar Memorial Oration for the year 2017 of Indian

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- Psychiatric Society – Punjab and Chandigarh State Branch. “Mental and Physical Health: paradigm shift from dichotomy to interaction” (Dr. Ajit Avasthi)
154. Dr. Roshal Lal Narang Poster Award (Ist Prize) for the year 2017 of Indian Psychiatric Society – Punjab and Chandigarh State Branch. “Factor Analysis of Symptom Dimensions (Psychotic, Affective and Obsessive Compulsive Symptoms) in Schizophrenia” (Devakshi Dua, Sandeep Grover, Subho Chakrabarti, Ajit Avasthi).
155. Dr. Roshal Lal Narang Poster Award (second Prize) for the year 2017 of Indian Psychiatric Society – Punjab and Chandigarh State Branch. “A Qualitative Study of Experience of parents of Adolescents who received ECT” (V Natarajan, Sandeep Grover, Ajit Avasthi)
156. D Sachdeva, A Sharma, R Shah. Awarded second best paper for Play therapy based Cognitive-Behavioral Therapy (CBT) for grief-related PTSD and Comorbid Dissociative Disorder: A case study at International Conference On Cognitive Behavioural Interventions – India, 4-8 March, 2017, New Delhi
157. Shewta Tiwari Award of Indian Association of Geriatric Mental Health for the year 2017 for the paper titled- IAGMH Multicentric Study on Depression in Elderly: Symptom profile and influence of gender, age of onset, age at presentation and number of episodes on symptom profile (Sandeep Grover, Ajit Avasthi, Swapnajeet Sahoo, Bhavesh Lakdawala, Naresh Nebhinani, Amitava Dan, Alakananda Dutt, Sarvada C. Tiwari, Ab Majid Gania, Alka A. Subramanyam, Jahnvi Kedare)
158. Indian Association of Geriatric Mental Health-INTAS Award (First prize) for the year 2017 for the best paper presented by a fellow for the paper titled-Psychiatric Morbidity among elderly presenting to Emergency Medical Department: A study from tertiary hospital in North India (Sandeep Grover, Natarajan V, Seema Rani, Sai Chaitanya Reddy, Ashish Bhalla, Ajit Avasthi)
159. Indian Association of Geriatric Mental Health-INTAS Award (First prize) for the year 2017 for the best paper presented by a fellow for the paper titled-Dropout Rates And Reasons For Dropout From Treatment Among Elderly Patients With Depression (Sandeep Grover, Aseem Mehra, Subho Chakrabarti, Ajit Avasthi)
160. Awarded the G C Boral Award of Indian Association of Social Psychiatry, 2017 for the paper titled “ internalized Stigma experienced by patients with first episode depression (FED): A study from a tertiary care centre from North India (Swapnajeet Sahoo, Sandeep Grover, Rama Malhotra, Ajit Avasthi)
161. Awarded the Prof V K Varma Award Indian Association of Social Psychiatry, 2017 for the paper titled “Concurrent validity of the Indian Disability Evaluation and Assessment scale (IDEAS) with socio-occupational functioning scale in patients with schizophrenia” (Swapnajeet Sahoo, Sandeep Grover, Devakshi Dua, Subho Chakrabarti, Ajit Avasthi)
162. International Travel Grant Award, 2017 by the Indian Council of Medical Research (ICMR) (Abhishek Ghosh)
163. Young Psychiatrist Fellowship Award, World Psychiatric Association, Berlin, 2017. (Abhishek Ghosh)
164. International Society of Addiction Medicine (ISAM) Young Fellowship

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- Award, Abu Dhabi, 2017. (Abhishek Ghosh)
165. Niloufer Award (Best paper on therapeutic interventions) for the paper titled "Methylphenidate in children with sub-average intellectual functioning as compared to normally developing children: Results from an effectiveness trial" at the 14th Biennial Conference of the Indian Association of Child and Adolescent Mental Health, Kolkata, 10-12 November 2017 (Ruchita Shah, Susanta Padhy, Akhilesh Sharma, Savita Malhotra)
166. Prof M Murugappan Poster Award of Indian Psychiatric Society during the Annual Conference of Indian Psychiatric Society, 5th- 8th February, 2018 for the paper titled- Influence of Religiosity and Spirituality on suicide attempts in patients with first episode depression (Devakshi Dua, Susanta Padhy, Sandeep Grover) Kang Oration-2017 at Gautam Buddha University, Greater Noida, 23-25th February, 2018 (Adarsh Kohli)
167. Best Paper Award for oral paper at Gautam Buddha University, Greater Noida, 23-25th February, 2018 (Adarsh Kohli)
168. Awarded the Roshan Lal Narang Poster Award (First Prize) of the Punjab and Chandigarh branch of the Indian Psychiatric Society (PUNCIPS) for the year 2018 (Anisha Aggarwal, Rahul Chakravarty, Swapnajeet Sahoo, Sandeep Grover, Subho Chakrabarti, Ajit Avasthi)
169. Awarded the Roshan Lal Narang Poster Award (Second Prize) of the Punjab and Chandigarh branch of the Indian Psychiatric Society (PUNCIPS) for the year 2018 (Meha Verma, Sandeep Grover, Subho Chakrabarti, Ajit Avasthi)
170. Awarded the Roshan Lal Narang Poster Award (Joint Third Prize) of the Punjab and Chandigarh branch of the Indian Psychiatric Society (PUNCIPS) for the year 2018 (Swati Chaudhary, Swapnajeet Sahoo, Sandeep Grover, Ritu Nehra, Subho Chakrabarti, Ajit Avasthi)
171. Awarded the Roshan Lal Narang Poster Award (Joint Third Prize) of the Punjab and Chandigarh branch of the Indian Psychiatric Society (PUNCIPS) for the year 2018 (Chandrima Naskar, Devakshi Dua, Sandeep Grover)
172. Smt. Shweta Tiwari Memorial Award of Indian Association for Geriatric Mental Health, year 2018 for 'Relationship of Loneliness and social connectedness with depression in elderly: A multicentric study under the aegis of Indian Association for Geriatric Mental Health'. (Sandeep Grover, Ajit Avasthi, Swapnajeet Sahoo, Bhavesh Lakdawala, Amitava Dan, Naresh Nebhinani, Alakananda Dutt, Sarvada C Tiwari, Ab Majid Gania, Alka A Subramanyam, Jahnavi Kedare, Navratan Suthar)
173. IAGMH INTAS Award (3rd Prize) of Indian Association for Geriatric Mental Health, year 2018 for Antidepressant-associated hyponatremia among the elderly: A retrospective study (Sandeep Grover, Anish Shouan, Aseem Mehra, Subho Chakrabarti, Ajit Avasthi)
174. Dr NN De Oration at the 25th National Conference of Indian Association for Social Psychiatry, Rohtak, November 16-18, 2018. (D. Basu)
175. Best Presenter Award for presenting a paper on "Caregiver Abuse Experienced by Patients with Bipolar Disorder", Colombo, Sri Lanka, 7th and 8th December, 2018. (Dr. R. Nehra, Anita Thakur, Sandeep Grover)

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176. Roshan Lal Narang Poster Award (First Prize) of the Punjab and Chandigarh branch of the Indian Psychiatric Society (PUNCIPS) for the year 2018. (Anisha Agarwal, Rahul Chakravarty, Swapnajeet Sahoo, Sandeep Grover, Subho Chakrabarti, Ajit Avasthi).
30 Aug-1st Sept, 2018 [Agarwal A, Grover S, Ahuja C, Chakrabarti S, Avasthi A, Khandelwal N. A Comparative Diffusion Tensor Imaging (DTI) study of patients with and without Treatment Resistant Schizophrenia (TRS) at the 8th International Conference on Schizophrenia, held at Chennai on 30 Aug-1st Sept, 2018)
177. Roshan Lal Narang Poster Award (Second Prize) of the Punjab and Chandigarh branch of the Indian Psychiatric Society (PUNCIPS) for the year 2018 for 'Long term impact of clozapine on prevalence of metabolic syndrome: a longitudinal real world Study (Meha Verma, Nandita Hazari,, Sandeep Grover, Subho Chakrabarti, Ajit Avasthi).
178. Roshan Lal Narang Poster Award (Third Prize) of the Punjab and Chandigarh branch of the Indian Psychiatric Society (PUNCIPS) for the year 2018. (C Naskar, D Dua, S. Grover).
179. Roshan Lal Narang Poster Award (Third Prize) of the Punjab and Chandigarh branch of the Indian Psychiatric Society (PUNCIPS) for the year 2018. (Swati Chaudhary, Swapnajeet Sahoo, Sandeep Grover, Subho Chakrabarti, Ritu Nehra, Ajit Avasthi).
180. Second Best poster at the 8th International Conference on Schizophrenia, held at Chennai on 30 Aug-1st Sept, 2018 (Verma M, Grover S, Chakrabarti S, Avasthi A. Long term
181. Change in the prevalence of metabolic syndrome and metabolic disturbances in patients receiving clozapine: a longitudinal real world study at the 8th International Conference on Schizophrenia, held at Chennai on 30 Aug-1st Sept, 2018)
182. Young Researcher Award at the 8th International Conference on Schizophrenia, held at Chennai on
183. Awarded the runner-up prize for best poster at World Association of Social Psychiatry conference, Kochi, 8th and 9th December, 2018. (Y Mallik, S.M.Singh)
184. Dr. Anil Malhotra Award for the year 2018 in National Conference of Indian Association of Social Psychiatry, Rohtak, India on 16-18th November 2018. (Dr. D Basu, Subodh.B.N).
185. G.C Boral Award session on prioritizing rural and Community Mental Health, Annual Conference of Indian Association for Social Psychiatry, Rohtak, 16-18th November, 2018.(A.Kohli).
186. International awardee of the Leadership and Professional Development course, Indonesia, Jakarta, year 2018. (A. Ghosh)
187. Balint Award, Awarded by the Indian Association of Social Psychiatry, 2018. (A. Ghosh)
188. International Travel Award, Research and Education Center of Bridging Asian Mental Health and Psychiatry (REBAMP) International Conference , Taiwan, 26th to 28th of April, 2019. (A. Ghosh)
189. Best e-poster presented by a nursing student in a nursing conference, third prize year 2018-19 (Dr.A.Mehra)
190. International Member of the American Psychiatric Association for 2021. (D. Basu)
191. Nominated as a Founding Member of the Executive Council of Addiction Psychiatry Society of India (D. Basu).

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192. Panelist in the Panel Discussion in the 20th World Psychiatric Association (WPA) World Congress of Psychiatry held online on March 12-13, 2021. (D. Basu)
193. Panellist at the National Health Conclave 2021 with the theme "Mental Health - From Distress to Wellness" organized via the virtual medium, by the Public Health Foundation of India (PHFI) on the March 10-13, 2021 (D.Basu)
194. Speaker at the online National CME of Addiction Psychiatry Society of India (APSI) titled "ICD 11 Disorders due to Substance Use and Addictive Behaviours: Developing a Consensus" on January 31, 2021 (D.Basu)
195. First prize for the best poster Award at the mid-term CME of the Indian Psychiatric Society- North Zone for the year 2019 (D. Dua, S. Grover, S. Chakrabarti, S.Sahoo)
196. AK Kala Award for Biological Psychiatry at the Annual National Conference of the Indian Psychiatric Society North Zone, Amritsar, 2019 (D.Dua, S. Grover, S.Sahoo, S. Chakrabarti)
197. IAGMH INTAS Award (3rd Prize) of Indian Association for Geriatric Mental Health, year 2019 'Attitude toward psychotropic medications: A comparison of the elderly and adult patients with affective and psychotic disorders' (Aseem Mehra, Sandeep Grover, Subho Chakrabarti, Ajit Avasthi)
198. Awarded the G C Boral Award for the paper "Relationship of stigma with burden and coping among caregivers of patients with severe mental disorders' (Aseem Mehra, S.Grover, S. Chakrabarti)
199. Awarded the Roshan Lal Narang Poster Award (First Prize) of the Punjab and Chandigarh branch of the Indian Psychiatric Society (PUNCIPS) for the year 2019 for the paper 'Impact of Clozapine on disability in patients with schizophrenia: a study from North India' (C. Naskar, S. Grover, S.Chakrabarti)
200. Awarded the Poona Psychiatric Society Award-1 (PPA-1) for the year 2020 for the paper "A Relationship of metabolic syndrome and neurocognitive deficits in patients with schizophrenia" (S. Grover, S. Sahoo, R. Nehra)
201. Appointed as Mental health expert for formulation of guidelines for "Prevention, Surveillance and Management of non-communicable diseases in primary and secondary health-care settings" by the World NCD Federation (S. Grover)
202. Expert to the meeting of the Global Council on Brain Health (GCBH) on formulating a document on Delirium, for American Association of Retired Persons, in a meeting held from July 31 -August 1, 2019 at Boston, USA (S. Grover).
203. Awarded the Shiv Gautam Oration Award of Indian Association for Geriatric Mental Health for the year 2019- titled- "Delirium in Elderly: Battling a silent killer in the Indian Context" (S. Grover)
204. Awarded the IAGMH Smt. Shweta Tiwari Memorial Award for the paper 'IAGMH Multi-centric Study on Depression in Elderly: Prevalence of Suicidality and its correlates in Geriatric Depression" (S.Sahoo, S.Grover, A. Avasthi, Bhavesh Lakdawala, Amitava Dan, Naresh Nebhinani, Alakananda Dutt, Sarvada C Tiwari, Ab Majid Gania, Alka A Subramanyam, Jahnavi Kedare, Navratan Suthar)
205. Best poster award (second prize) for the paper 'Prevalence of Mixed Features in Patients with Affective Disorders' (Himani Adarsh, S. Grover) and best poster award (Third prize), at the mid-term CME of Indian Psychiatric Society-North Zone, at Ludhiana, May 2019 and for the paper 'Derogatory Stigmatizing labels: What terms should not be used for people with mental illnesses?' (Anish Shouan, S. Grover, S. Sahoo)
206. Panelist in a panel discussion on

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- "Drug De-Addiction: Treatment and Relapse Management" on November 1, 2019 at ICA Centre, Sector 26, Chandigarh, India (Subodh BN)
207. Awarded the V K Verma Award of IASP in 2019 for the paper "Initial treatment dropout in patients with substance use disorders attending a tertiary care de-addiction centre in north India (D. Basu, A.Ghosh, S. Sarkar, B N Patra, Subodh BN, S K Mattoo)
208. Awarded the Roshan Lal Narang Poster Awards (second and third prize) of the Punjab and Chandigarh branch of the Indian Psychiatric Society (PUNCIPS) for the year 2019 for the papers 'Attitude and perceptions of patients towards long acting depot injections (LAIs)' (A Kango, S. Grover, Subodh BN, S. Sahoo) and 'Stigma experienced by patients with depression: a comparison of elderly and adult patients' (S Das, A Mehra, K K Sony, S. Grover)
209. Deliver a talk titled 'Covid-19 pandemic and neuromodulation: what the future beholds' at the 5th National CME and Workshop on rTMS, AIIMS New Delhi on December 17-18, 2020 (SM Singh)
210. Delivered an invited lecture for the CME on "Online abuse: Concept, evolution and its implications for child & adolescent mental health" (R Shah)
211. Conducted Workshops on "Parenting skills training intervention for attention-deficit/hyperactivity disorder: Manual based hands-on workshop" and "Adverse childhood experience: Intervention to prevention" at the 15th Biennial National Conference of Indian Association of Child and Adolescent Mental Health (IACAM), November 8 -10, 2019 (R Shah)
212. Speaker and expert faculty in a "faculty development programme: effective communication in digital era" on mental health in digital era in January 2021 (A Sharma)
213. Awarded the early Career Psychiatrist Fellowship Award by the World Association of Social Psychiatry (WASP) in Bucharest on October 25-28, 2019 (A Ghosh)
214. Received the FuturiZe bursary by the European Monitoring Centre of Drug Dependence and Addiction in Lisbon in the 3rd European Conference on Addictive Behaviors and Dependencies, on October 23-25, 2019. (A Ghosh)
215. Awarded the Fellowship from the Japanese Society for Psychiatry and Neurology (2020).(A Ghosh)
216. Chaired webinars on "Intelligence Testing for certification in Intellectual Disability: Recent Updates" organized by Composite Regional Centre for Skill Development, rehabilitation and Empowerment of PWDs in September 17, 2020. (A Mehra)
217. Received the ITOP-Research grant 2020-21 and the Must Enrich grant for psychiatry teachers 2020-2021 under the MINDS united trust for health science and humanity trust and Indian teachers of psychiatry (A Mehra)
218. Conducted a workshop (speaker) on the topic, "Integrating family-based interventions with the treatment of substance use disorders" in the XXVI National Conference of the NCIASP held at AIIMS, Bhubaneswar (R R Pillai)
219. Delivered a lecture on "Women illness among women across the life span" at the Central University of Haryana on October 8, 2020 (K K Sony)
220. Delivered an invited talk on "Psychiatric Problem in Youth" at the Mata Gujri College in Fatehgarh Sahib on November 25, 2020.(K K Sony)
221. Awarded the Bhagwat Award of the Indian Psychiatric Society at ANCIPS 2020 , Kolkatta (S Sahoo).
222. Awarded the Young Psychiatrist Award of Indian Psychiatric Society at ANCIPS 2020 (S Sahoo)
223. Awarded the Buckshey award of

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- IPS-North Zone 2020 for the paper titled "Profile of Patients seen in the Emergency Setting: A retrospective study involving data of 5563 patients" at the annual conference of IPS- North Zone on January 23-24, 2020 (D Dua, S Grover, S Sahoo, S Chakrabarti)
224. Awarded a scholarship award from the international network on brief interventions for Alcohol and other drugs (INEBRIA) for the five best-submitted abstracts in 2021 (A Ghosh)
225. Awarded Young investigator award by the International Network on Brief Interventions for Alcohol and Other Drugs (INEBRIA) September 2021 (A Ghosh)
226. Awarded the V.K. Varma Award, 2021 of the Indian Association for Social Psychiatry (A Ghosh)
227. Awarded best paper award in the "Rajagiri National Research Conclave" held on July 01, 2021 organised by Rajagiri College of Social Sciences, Kerala titled, "Psychological distress and its predictors among hospital admitted COVID 19 patients in India" (RR Pillai)
228. Dr AK Kala award 2021 for the paper titled "Cognitive impairment in patients with hypertension" at 46th annual conference of the Indian psychiatric society –North Zone, December 11-12, 2021, Chandigarh (A Mehra)
229. Awarded the Dr RL Narang poster award (2nd Prize) for paper titled "Prevalence of premenstrual dysphoric disorder (PMDD) and its correlates in females of reproductive age group with recurrent depressive disorder" at the 28th annual conference of PUNCIPS held at Jalandhar on April 9-10, 2022 (A Mehra)
230. Awarded the Dr RL Narang poster award (3rd Prize) title "Extent of stigma and its correlates among the caregivers of the patient with major neurocognitive disorder (Dementia)" at the 28th annual conference of PUNCIPS held at Jalandhar on April 9-10, 2022 (A Mehra)
231. Awarded the prize for the best paper presented in the 46th annual conference of IPS-North zone titled "Psychological morbidity and dissatisfaction with body appearance in patients with acne" which was also selected for entry to the BPSS award of IPS from IPS-North Zone, held at Chandigarh on December 11-12, 2021 (S Sahoo)
232. Awarded the Dr A K Kala award (Co-author) of IPS-North zone 2021 for the paper titled "Cognitive impairment in patients with hypertension", presented at the 46th annual conference of IPS-North zone, held at Chandigarh on December 11-12,2021 (S Sahoo)

Journey of Department (1963-2022)

Medals for the MD (Psychiatry)

(Dr A. Dutta).

1. Bronze Medal for the year 1972 (Dr S.Bhatia).
2. Bronze Medal for the year 1974 (Dr P. Kulhara).
3. Silver medal for the year 1975 (Dr S. Akhtar).
4. Kataria Memorial Gold Medal for the year 1976 (Dr. R.S. Murthy).
5. Silver Medal for the year 1990 (Dr D. Basu)
6. Bronze Medal for the year 1990 (Dr S.P.Singh)
7. Silver Medal for the year 1991 (Dr S. Chakrabarti)
8. Bronze medal for the year 1992 (Dr P.J.Santosh)
9. Bronze Medal for the year 1993 (Dr M. Das)
10. Bronze Medal for the year 1997 (Dr A.L. Ramana)
11. Kataria Gold Medal for the year 1997 (Dr. N. Gupta).
12. Bronze Medal for the year 2001 (Dr. P. Sharma).
13. Bronze Medal for the year 2004 (Dr B.Pradhan)
14. Bronze Medal for the year 2004 (Dr R. Bharadwaj)
15. Bronze Medal for the year 2004 (Dr A. Banarjee)
16. Bronze Medal for the year 2008 (Dr R. Shah).
17. Bronze Medal for the year 2008 (Dr K. Chakrobarty).
18. Bronze Medal for the year 2009
19. Silver Medal for the year 2011 (Dr N. Kate).
20. Bronze Medal for the year 2011 (Dr Arya KR).
21. Bronze Medal for the year 2011 (Dr A. Ghosh).
22. Bronze Medal for the year 2012 (Dr U. Maheswari).
23. Bronze Medal for the year 2013 (Dr A. Hegde).
24. Bronze Medal for the year 2014 (Dr S. Balchander).
25. Silver Medal for the year 2014 (Dr A. Singh).
26. Silver Medal for the year 2015 (Dr T. Davulluri).
27. Bronze Medal for the year 2015 (Dr P. Chandrasekaran).
28. Bronze Medal for the year 2019 (Dr. Amal Joseph)

Journey of Department (1963-2022)

Honours/Honorary Appointments/Achievements (Decade Wise)

Decade - I (1963–1972)

190. General Secretary, Indian Psychiatric Society, 1969 (N.N.Wig)
191. Editor, Indian Journal of Mental retardation, 1969 (J.S.Teja)

Decade - II (1973–1982)

192. Editor, Indian Journal of Clinical Psychology (S.K.Verma)
193. Bronze medal of the Post graduate Institute of Medical Education & Research, Chandigarh for the year 1970-1972 (P.Kulhara)
194. Member, WHO Expert International Advisory Board on Mental Health for 5 years in 1974 (N.N.Wig)
195. Dr Kataria Memorial Gold Medal for best Post Graduate of the Institute, 1976 (R S Murthy)
196. First Prize in IDPL essay competition on the topic of brain drain, 1977 (Usha Rao)
197. National Essay Competition Award on Mental Retardation by Federation of Welfare of Mentally Retarded, 1978 (R.S.Murthy)

Decade - III (1983–1992)

198. Dr.B.C. Roy award for outstanding teacher in Medicine, 1984 (V.K. Varma)
199. Bronze Medal for Performance in M.D. Psychiatry, 1983 (S K Mattoo)
200. General Secretary of Indian Association of Social Psychiatry, 1984 (V.K. Varma)
201. Member, Executive Council of the Indian Psychiatric Society, 1989-1990(P.Kulhara)
202. Member, Continuing Medical Education Programme Committee of the Indian Psychiatric Society, 1987-1990 (P.Kulhara)

203. Member, Editorial Board of Indian Journal of Psychiatry, 1987(P.Kulhara)
204. President of Indian Psychiatric Society, 1989 (V.K. Varma)
205. Member, Scientific Advisory Committee of Advanced Centre for Research on Health and Behaviour of the Indian Council of Medical Research, New Delhi (P.Kulhara)
206. Member, Scientific Advisory Group on Coronary Prone Behaviour and Diseases of the Indian Council of Medical Research, New Delhi (P.Kulhara)
207. Member, Steering Committee for Research on Integrated Control of Non-Communicable Diseases of the Indian Council of Medical Research, New Delhi (P.Kulhara)
208. Member, Scientific Advisory Group on Collaborative Epidemiological Research in Coronary Heart Disease of the Indian Council of Medical Research, New Delhi (P.Kulhara)
209. Consultant, Schizophrenia Foundation, Madras, 1987 (P.Kulhara)
210. Editor, Indian Journal of Social Psychiatry, 1988-1993(P.Kulhara)
211. Secretary, Indian Psychiatric Society-Punjab and Chandigarh State branch, 1988-89, (A Avasthi)
212. Associate Editor, Indian Journal of Social Psychiatry, 1988 -1994, (A Avasthi)
213. Member, Executive Council of the Indian Psychiatric Society - North Zone, 1989 - 1992, (A Avasthi)
214. Representative of Punjab and Chandigarh State Branch to the Zonal branch of Indian Psychiatric Society, 1989-93, (A Avasthi)
215. WHO Fellowship for training in 'Latest Techniques in Health Education' Aug-Sept 1989, A Kohli)
216. General Secretary, Faculty Association, Postgraduate Institute of Medical Education and Research, Chandigarh, 1990 - 1992(P.Kulhara)

Journey of Department (1963-2022)

217. Member, Executive Council of Indian Psychiatric Society - Punjab and Chandigarh State branch, 1990-93, (A Avasthi)
218. 219 Member Editorial Board, JAMA-India, 1991(P.Kulhara)
219. Vice-President, Punjab and Chandigarh Branch of the Indian Psychiatric Society, 1991-1992, (P.Kulhara)
220. WHO Fellowship in Child Mental Health, Sept-Oct 1991(S Malhotra)
221. Visiting Professor to Institute of Medical Sciences, Banaras Hindu University, Varanasi, March 27-30, 1992 (S Malhotra)
222. Member, Editorial Board of Indian Journal of Psychiatry(S Malhotra)
223. Member Editorial Board of Practitioner Update, ISNO971, 1992 - continuing (A Avasthi)
224. Editor, Indian Association of Social Psychiatry, 1990 (P. Kulhara)
225. Secretary General of Indian Association for Child and Adolescent Mental Health, 1991- 1992 (S. Malhotra)
226. WHO Fellowship in Child Mental Health, Sept- Oct, 1991 (S. Malhotra)
227. Chairman, Continuing Medical Education Sub Committee of the Indian Psychiatric Society (1993-1995) (P.Kulhara)
228. Secretary General of Indian Association for Child and Adolescent Mental Health, 1993- 1999 (S. Malhotra)
229. President, Punjab and Chandigarh Branch of the Indian Psychiatric Society, 1993-1994 (P.Kulhara)
230. Vice-President/President Elect, North Zone Chapter of the Indian Psychiatric Society, 1994-1995. (P.Kulhara)
231. Vice President, Indian Psychiatric Society - Panjab and Chandigarh State Branch, 1994- 95, (A Avasthi)
232. Chairman, CME Committee of Indian Psychiatric Society, North Zone, 1994-96, (A Avasthi)
233. President, North Zone Chapter of the Indian Psychiatric Society, 1995-1996, (P.Kulhara)
234. Member, Advisory Board of Current Medical Journal of North Zone, 1995 - continuing (A Avasthi)
235. President, Indian Psychiatric Society - Panjab and Chandigarh State Branch, 1995-96, (Dr A Avasthi)
236. MRCPsych degree conferred by The Royal College of Psychiatrists, UK, July 1995, (S. Chakrabarti)
237. Under Higher Education link, training in Clinical work with Children at Guys Hospital, London, U.K. Jan-Feb, 1995. (A Kohli)
238. Broze medal in M.D (Psychiatry), 1997 (N Gupta).
239. Kataria Memorial Gold medal for the best postgraduate student of PGIMER for the year 1996-1997 (N Gupta).
240. Adjunct Secretary and Assistant Secretary General of International Association for Child and Adolescent Psychiatry and Allied Professions, 1995-2002 (S.Malhotra)
241. Member, World Psychiatric Association Educational Programme Committee on "Fighting Schizophrenia and Its Stigma", 1996 (P.Kulhara)
242. Olympian Honours for Caring for Human Race: Cadila Health Care Award 1996, (S Malhotra)
243. Member, Editorial Committee: Journal of Mental Health and Human Behaviour, 1996 - 2004, Member Journal Committee, 2005-2006, Member Editorial Advisory Board, 2007 - continuing, (A Avasthi)
244. Vice-President, Faculty Association, Postgraduate Institute of Medical Education and Research, Chandigarh 1997-(P.Kulhara)

Journey of Department (1963-2022)

245. Member, Executive Committee of the Faculty Association, Postgraduate Institute of Medical Education and Research, Chandigarh 1998-1999. (P.Kulhara)
246. Vice-President, Faculty Association, Postgraduate Institute of Medical Education and Research, Chandigarh 1997-1998.(P.Kulhara)
247. Member, national academy of medical sciences, New Delhi, India, 1998 (A Avasthi)
248. Convener, Speciality Section of Community Psychiatry of Indian Psychiatric Society, 1997-99, (A Avasthi)
249. Vice-President (President-Elect) of Indian Psychiatric Society - North Zone, 1997-98, (A Avasthi)
250. Advisor, Editorial Board of ANCIPS NEWS, 1997-98, (A Avasthi)
251. Member, Executive Committee of the Faculty Association, Postgraduate Institute of Medical Education and Research, Chandigarh 1998-1999, (P.Kulhara)
252. Chairman, Awards Committee of the North Zone Chapter of the Indian Psychiatric Society 1999-(P.Kulhara)
253. President of Indian Psychiatric Society - North Zone, 1998-99 (A Avasthi)
254. Member, Editorial Board of Indian Journal of Psychiatry, 1999-2002; 2005-continuing (A Avasthi)
255. Member, Editorial Board of the Archives of Indian Psychiatry, 1999 – continuing (A Avasthi)
256. Expert Member, National Task Force Project of the ICMR on Suicidal Behavior, 1998 2012 (A Avasthi)
257. Member, Project Review Committee for the Division of NCD of ICMR (1999- continuing) (A Avasthi)
258. Consultant Editor, JK Science – Journal of Medical Education and Research ISSN 0972- 1177, 1999 – Continuing (A Avasthi)
259. Chairman, Awards Committee of the North Zone Chapter of the Indian Psychiatric Society 1999 (P.Kulhara)
260. Member, Expert Panel on Mental Health of the National Human Rights Commission, New Delhi since June 2000. (P.Kulhara)
261. Member, Advisory Committee of the Institute of Mental Health, Government of Punjab since July 2000. (P.Kulhara)
262. Member, Expert Panel on Mental Health of the National Human Rights Commission, New Delhi since June 2000(P.Kulhara)
263. Member, Advisory Committee of the Institute of Mental Health, Government of Punjab since July 2000.(P.Kulhara)
264. Expert advisor to the Govt. of Punjab for reorganization of Mental Health at Amritsar, Govt. of Punjab, 2000 (A Avasthi)
265. Member Advisory Committee for the Construction of a new Institute of Mental Health at Amritsar, Govt. of Punjab, 2000 (A Avasthi)
266. Member, Focus Group: Global Mental Health Information Database Project of International Consortium for Mental Health Policy & Services, New Delhi, March, 2001 (A Avasthi)
267. Member- Executive Council of the Indian Association of Social Psychiatry (IASP) for years 2001-2003 (N Gupta).
268. Member of the Visitor's Committee of the Chandigarh Mental Health Authority under the provisions of the Indian Mental Health Act for years 2001-2002 (N Gupta).
269. Invited Expert Commentator: "The usefulness and Use of Second Generation Antipsychotic Medications: Review of evidence and recommendations" by a Task Force of the World Psychiatric Association since 1999, (Document published in the Current Opinion in Psychiatry, 2002, 15, suppl 1,) (P.Kulhara)

Journey of Department (1963-2022)

270. Advisory Member, World Federation of Societies of Biological Psychiatry Task Force on Treatment Guidelines for Unipolar Depressive Disorders since November 2000, (Document published in World Journal of Biological Psychiatry, 2002, 3, 5-43 and 67- 84(P.Kulhara)
271. Member, Project Formulation Committee constituted by the Governor of Haryana for setting up a Mental Hospital in the State of Haryana, 2002, (A Avasthi)
272. Member of the National Academy of Medical Sciences (India) in 2013 (A. Avasthi)
273. Member, Committee for Framing Guidelines for Mental Hospital at U.T., Chandigarh (2002) (A Avasthi)
274. Member of World Psychiatric Association (WPA) Specialty Section on "Psychiatry and Human Sexuality" for the years 2002-2005 (N. Gupta)
275. Member of World Psychiatric Association (WPA) Specialty Section on "Classification, Diagnostic Assessment and Nomenclature" for the years 2002-2005 (N. Gupta)
276. President of Indian Association of Social Psychiatry, 2001-2003 (S. Malhotra)
277. President of Indian Association for Child and Adolescent Mental Health, 2001-2003 (S. Malhotra)
281. Convenor, Task Force on Clinical Practice Guidelines, Indian Psychiatric Society, 2003- 2010 (A Avasthi)
282. Nominated to the Faculty of Medicine of the University of Jammu, 2003-2009, (A Avasthi)
283. Chairman, Parliamentary Affairs Committee of the Indian Psychiatric Society, 2004-05 (P.Kulhara)
284. External Expert, Selection Committee, King George's Medical University, Lucknow, 2004 (P.Kulhara)
285. Member of the Jury to assess the Posters at the 16th World Congress of the International Association of Child and Adolescent Psychiatry and Allied Professions (IACAPAP), 22-26 August 2004, Berlin Germany (S Malhotra)
286. Chaired State-of-the-Art Lecture, titled, "The Biology of childhood experience (Dedicated to the memory of Richard Harrington) at the 16th World Congress of the International Association of Child and Adolescent
287. Psychiatry and Allied Professions (IACAPAP), 22-26 August 2004, Berlin Germany. (S Malhotra)
288. Elected Member, Faculty of Medical Sciences, Panjab University, 2005-2009 (A Avasthi)
289. Member, Awards Committee of the Indian Psychiatric Society, 2005-06 (A Avasthi)

Decade - V (2003-2012)

278. On the Advisory Board of the World Psychiatric Association's Presidential Program on Child Mental Health, 2003, (S Malhotra)
279. Member, International Review Panel of Medical Science Monitor Science 2003(S Malhotra)
280. Member, Editorial Board of Indian Journal of Social Psychiatry (S Malhotra)
290. Member, Governing Committee, International Society for Affective Disorders, London 2005 (A Avasthi)
291. Member of the "Operational Committee on Education" of WPA, 2005-2008 (S. Malhotra)
292. Member, Task Force on Response regarding Direct Referrals and claim for Independent OPD service by Clinical Psychologists, Indian Psychiatric Society, 2004-2005, (A Avasthi)
293. Life President of Indian Association

Journey of Department (1963-2022)

- for Child and Adolescent Mental Health, since 2005 (S. Malhotra)
294. Member, Task Force on Issue of Conflict with related societies, Indian Psychiatric Society, 2004-05 (A Avasthi)
 295. Member of the Indian Psychiatric Society Task Force on Clinical Practice Guidelines on Schizophrenia in July 2004 (S Chakrabarti)
 296. WHO fellowship on Information, Education and Communication at Sydney, Australia, 2004-2005(A Kohli)
 297. Elected as a council member of North Zone for Indian Association of Clinical Psychologist for 2004-2005, (Ritu Nehra)
 298. Chairman, Awards Committee of the Indian Psychiatric Society, 2005 (P.Kulhara)
 299. Member, Committee of University of Delhi, Faculty of Medical Sciences for Starting of DPM (Psychiatry) Course at the Institute of Human Behaviour and Allied Sciences (IHBAS), Delhi, 2005- (P.Kulhara)
 300. Member of the "Operational Committee on Education" by WPA. For 2005-2008 (S Malhotra)
 301. Member, Board of Undergraduate Studies in Psychology of the Panjab University, Chandigarh, 2005-2007 (P.Kulhara)
 302. Member, Editorial Advisory Board (Journal Committee), Journal of Mental Health and Human Behaviour; Official publication of the North Zone Chapter of the Indian Psychiatric Society, 2005- (P.Kulhara)
 303. Jury Member for World Psychiatry Association's Jean Delay Prize, 2008 (S. Malhotra)
 304. Advisor, Operational Committee on Education of the World Psychiatric Association, 2008- 2011 (S. Malhotra)
 305. Advisory Member, World Federation of Societies of Biological Psychiatry Task Force on Treatment Guidelines for The General Practitioners for Biological Treatment of Unipolar Depressive Disorders since November 2005 (P.Kulhara)
 306. Member, World Federation of Societies of Biological Psychiatry Task Force on Bipolar Affective Disorders for the WFSBP term 2005-2009 (P.Kulhara)
 307. Member, World Federation of Societies of Biological Psychiatry Task Force on Unipolar Depressive Disorder for the WFSBP term 2005-2009 (P.Kulhara)
 308. Executive Member, Indian Association of Biological Psychiatry, 2005 -2006 (A Avasthi)
 309. Elected as Fellow of the International Society for Affective Disorders in the year 2005(S Chakrabarti)
 310. External Expert, Selection Committee, Institute of Human Behaviour and Allied Sciences, Delhi 2006 (P.Kulhara)
 311. Convenor, Task Force on Suicide Prevention, Indian Psychiatric Society, 2006- 2007 (A Avasthi)
 312. Member, Technical Committee for appraisal of Govt. Medical College, Jammu for up gradation under Pradhan Mantri Swasthya Suraksha Yojna, 2006 (A Avasthi)
 313. Member, Editorial Advisory Board, Delhi Psychiatric Bulletin, 2006 - (A Avasthi)
 314. Member, Editorial Advisory Board, Health & Disease, 2006-09 (A Avasthi)
 315. Advisor, Union Public Service Commission, New Delhi, 2007-, (P.Kulhara)
 316. Member, Advisory Panel, Credentials Committee, National Academy of Medical Sciences (India), New Delhi, 2007- (P.Kulhara)
 317. Member Task Force on Sexuality and HIV/AIDS, Indian Psychiatric Society, 2007- 09 (A. Avasthi)

Journey of Department (1963-2022)

318. Elected as Member of the National Academy of Medical Sciences (India) in September 2007(S Chakrabarti)
319. External Faculty, Faculty of Medicine, Institute of Medical Sciences, Benaras Hindu University, Varanasi ,2008-, (P.Kulhara)
320. Nominated as Co-chairperson of the Biological Psychiatry, Specialty Section of the Indian Psychiatric Society, 2008-2009 (S Chakrabarti)
321. Chairman Awards Committee, Indian Psychiatric Society, 2008-2009 (A Avasthi)
322. Member, Task Force on Diagnosis and Classification, Indian Association for Social Psychiatry, 2008 (A Avasthi)
323. Regional Editor, South Asia, Asian Journal of Psychiatry 2008 -- (A Avasthi)
324. Young Psychiatrist Fellowship of the World Psychiatric Association at the XIV World Congress of Psychiatry in Prague, on 20-25 September 2008(S Grover)
325. Honorary Mention for the World Psychiatric Association 'Ulysses Vienna Prize for Young Psychiatrists' in developing countries in 2008 (S Grover)
326. Jury Member for World Psychiatric Association Prize Jean Delay Prize for 2008 (S.Malhotra)
327. Consultant Education Committee of the World Psychiatric Association 2009-2012 (S Malhotra)
328. Chairman, Psychiatric Education Committee of the Indian Psychiatric Society, 2009 (P.Kulhara)
329. Chairman, South Asia division of the Royal College of Psychiatrists, London, UK, 2009- (P.Kulhara)
330. Vice-President-cum-President Elect of Indian Psychiatric Society, 2009-2010 (A Avasthi)
331. Member Advisory Committee, MM University, Mullana-Haryana, 2009-- (A Avasthi)
332. Member, Editorial Board, Indian Journal of Private Psychiatry, 2009-- (A Avasthi)
333. Member State Mental Health Authority, Govt. of Haryana, 2009-- (A Avasthi)
334. Member SAARC Psychiatric Federation Advisory Committee, 2010 (A Avasthi)
335. Member Specialty Board in Child and Adolescent Psychiatry of the Medical Council of India 2010 (S Malhotra)
336. Chairman, Publication Committee, Indian Psychiatric Society, 2010 (P.Kulhara)
337. President Elect of the Asian Society for Child & Adolescent Psychiatry & Allied Professions, 2010-2013 (S. Malhotra)
338. Elected as a Fellow of the Royal College of Psychiatrists (FRCpsych), UK in February 2010 (S Chakrabarti)
339. Nominated as Co-chairperson: IPS Task Force on Research and Training, 2010-2011 (S Chakrabarti)
340. Member, New Drugs Advisory Committee of the Drugs Controller General (India), New Delhi, 2011 - 2012 (P.Kulhara)
341. Chairman, Ethics Committee of the Indian Psychiatric Society, 2012 (P.Kulhara)
342. Member, Review Committee of the Indian Council of Medical Research for National Institute for Research in Environmental Health (NIREH), Bhopal, Madhya Pradesh, 2012- (P.Kulhara)
343. Appointed by the WHO - Mental Health and Substance Abuse Department as a member of the Expert Working Group on Mood and Anxiety Disorders, for the Revision of ICD-10 Mental and Behavioural Disorders, for a period of 2 years, 2011- 2013 (S Chakrabarti) Appointed as member of the editorial board of the World Journal of Psychiatry in 2011(S Chakrabarti)

Journey of Department (1963-2022)

344. Appointed as member of the editorial board of the journal ISRN, Psychiatry in 2011(S Chakrabarti)
345. Appointed as member of the editorial board of the Journal of Krishna Institute of Medical Sciences University in 2011, (S Chakrabarti)
346. Included in the 2011-2012 Edition of the Marquis Who's Who in Medicine and Healthcare, (S Chakrabarti)
347. Editor, Indian Journal of Social Psychiatry, 2012 (D. Basu)
348. Appointed as member of the editorial board of the Indian Journal of Social Psychiatry in 2012 (S Chakrabarti)
349. Appointed as member of the editorial board of the World Journal of Meta-analysis in 2013 (S Chakrabarti)
350. Vice-President, Indian Psychiatric Society, 2009-2010 (A Avasthi)
351. President, Indian Psychiatric Society, 2010- 2011, (A Avasthi)
352. Member, Board of Specialty in Psychiatry for drafting/updating the curriculum for MD & Diploma courses, Medical Council of India, 2010-- (A Avasthi)
353. Member Super specialty Board of Medical Council of India for designing and drafting curriculum for DM in Child and Adolescent Psychiatry, 2011 (S Malhotra)
354. Guest Faculty for the Professional Diploma courses at Department of Psychology, Panjab University, Chandigarh (R. Nehra)
355. Panel member of Punjab University for conducting practical examination of Post Graduate courses in Psychology (R. Nehra)
356. Panel member of Punjab University as paper setter for Post graduate courses in Psychology(R. Nehra)
357. Panel member of Punjab University as paper setter for Post graduate courses in Psychology(R. Nehra)
358. Panel member of Baba Faridkot University for setting psychology papers for physiotherapy(R. Nehra)
359. Member of State Mental Health Authority, Haryana, 2011-till date, (R. Nehra)
360. Chairman, Committee for framing rules of M.Phil. Clinical Psychology, M.Phil Psychiatric Social Work and DPN at Govt. Medical College and Hospital, Chandigarh, 2011, (A Avasthi)
361. Young Psychiatrist Fellowship of the World Psychiatric Association at the XV World Congress of Psychiatry in Buenos Aires, on 18-22 September 2011(S Grover)
362. Fellowship of the Asian Federation of Early Career Psychiatrists (AFCEP) to attend the 2nd training and educational fellowship program of Asian Federation of Early Career Psychiatrists (AFCEP) at Kochi, 15-16th January 2012(S Grover)
363. Young Researcher Award at the 15th Pacific Rim College of Psychiatrists Scientific Meeting at Seoul, Korea, held from 25 to 27, Oct, 2012(S Grover)
364. Associate Editor of Indian Journal of Psychiatry, 2009-12 (S Grover).
365. Associate Editor of Medical Case Reports, 2013 (S Grover)
366. Associate Editor of Indian Journal of Social Psychiatry, 2012- 2014 (Sandeep Grover)
367. Assistant Editor of Indian Journal of Social Psychiatry, 2012- onwards (Subodh BN)
368. Assistant Secretary General of Indian Association of Child and Adolescent Mental Health, 2011- 13 (Subodh BN)
369. Assistant Editor of Indian Journal of Social Psychiatry, 2012 (S. M. Singh)
370. Assistant Editor for the Early Career Psychiatrists Corner of Asian Journal of Psychiatry, 2012 (S Grover)

Journey of Department (1963-2022)

371. Editorial Board member of Journal of Clinical Case Reports, 2012 onwards (S Grover)
372. Editorial Board member of World Journal of Psychiatry 2012 onwards (S Grover)
373. Editorial Board member of World Journal of Clinical Cases 2012 onwards (S Grover)
374. Editorial Board member of Andhra Pradesh Journal of Psychological Medicine 2012- 2016(S Grover)
375. Member, IPS Specialty Section of Substance Use Disorder, 2012-13 (Subodh BN)
376. Member, IPS Task Force on Task Force Guidelines for Post Graduate Psychiatry Training in India, 2013 (Subodh BN)
377. Indian Psychiatric Society representative to WPA Early Career Psychiatrist Council, 2010- 12, (S Grover)
378. Member of the Indian Psychiatric Society Task Force on Suicide prevention for the year 2007 (S Grover)
379. Member of Executive body of Punjab and Chandigarh state branch of Indian Psychiatric Society, 2008-2009; 2012-2013, (S Grover)
380. Co-Chairman of the Indian Psychiatric Society Task Force on Publications, 2009-2010 (S Grover)
381. Chairman of the Young Psychiatrists Forum- A Task Force of Indian Psychiatric Society, 2010-2011; 2011-2012, (S Grover)
382. Co-Chairman of Asian Young Psychiatrist Association, 2011 (S Grover)
383. Secretary General of Asian Federation of Early Career Psychiatrists 2011-13 (S Grover)

Decade –VI (2013–Continuing)

384. Convener of the Task Force on Mental Health Legislation of Indian Psychiatric Society, 2012-2013 (S Grover)
385. Council Member, Indian Association for Child and Adolescent Mental health, 2012-13 (SK. Padhy)
386. Chairman of Research Committee of Indian Association of Geriatric Mental Health, 2012- 13 (S Grover)
387. National Advisory Board Member of Indian Journal of Psychological Medicine 2012-- (A Avasthi)
388. Chairperson: Research and Education Foundation, Training and CPD Committee of Indian Psychiatric Society 2012 - (A Avasthi)
389. Consultant Editor, Pakistan Journal of Professional Psychology: Research and Practice, Lahore, Pakistan 2012- - (A Avasthi)
390. Consultant Expert to Govt. of Punjab on reorganizing and improving de-addiction services in the State of Punjab, 2012-- (A Avasthi)
391. Chaired the Meeting of Sub Committee on Psychiatry for the proposal to set up Centre for Advanced Research at NIMHANS by Dept. of Health Research, Govt. of India Bangalore, May 2012 (A Avasthi)
392. Member: Task Force on Health and Medical Education constituted by Punjab Government Reforms Commission, Govt. of Punjab, 2012(A Avasthi)
393. Chairman, Academic Committee, Govt. Medical College, Amritsar, 2012--(A Avasthi)
394. Technical expert for the Indian Council of Medical Research for review of projects and papers for publication in the IJMR (S Malhotra)
395. President Elect of the Asian Society for Child and Adolescent Psychiatry and Allied Professions, 2010-2013(S Malhotra)

Journey of Department (1963-2022)

396. Member of the National Academy of Medical Sciences (India) in 2013 (S Grover)
397. Editor, Indian Journal of Geriatric Mental Health, 2013 (S Grover)
398. Convener of the Task Force on Person Centred Medicine of Indian Psychiatric Society, 2013-2014 (S Grover).
399. Chairperson Task Force on National Mental Health Policy, Indian Psychiatric Society, 2013-2015 (S Malhotra)
400. Congress President for the 7th Congress of Asian Society for Child and Adolescent Psychiatry & Allied Professions 2013 (S. Malhotra).
401. Member Advisory Committee for Bhopal Memorial Hospital and Research Centre, Bhopal, 2013 (S. Malhotra).
402. Member, Technical Evaluation Committee to review proposals for Inter-Sectoral Convergence & Coordination for Promotion and Guidance on Health Research, Indian Council of Medical Research, 2014 (S. Malhotra).
403. Convener of the Task Force on Person Centred Medicine of Indian Psychiatric Society (2013-2014) (S. Grover).
404. Member of National Academy of Medical Sciences (2013) (S. Grover).
405. Appointed as Treasurer of Indian Association of the Child and Adolescent Mental Health from 2013 onwards (Subodh BN).
406. Nominated as Associate Editor of Indian Journal of Social Psychiatry from 2014 onwards (Subodh BN)
407. Nominated as Chairman, Research Committee of Indian Association of Geriatric Mental Health (2013-14) (S. Grover).
408. Nominated as Member, Advisory Board of the Indian Journal of Geriatric Mental Health and Member, Selection Committee for teaching and research posts of the Baba Farid University of Health Sciences, Faridkot (A. Avasthi).
409. Technical expert at Faculty selections at IHBAS on 20th February, 2014(A Kohli)
410. Selection Committee member at AIIMS for Faculty promotions on 12th April, 2014(A Kohli)
411. Technical Expert at the UPSC, Delhi for selection of Clinical Psychologist at GMCH, 9- 10th July, 2014. (A Kohli)
412. The Dean of the institute from November 2014 (S. Malhotra)
413. Awarded the Punjab State Award-Punjab Sarkar Parman Patra conferred on Independence Day, 2014 for excellent and valuable services rendered to the Society in the field of the medical profession (A. Avasthi).
414. Nominated as the Direct Executive Member of Indian Association of Geriatric Mental Health (A. Avasthi).
415. Chaired the Project Review Committee Meeting of Indian Council of Medical
416. Research for the Division of NCD on May 2, 2014 at New Delhi (A. Avasthi).
417. Member of the Punjab State Mental Health Authority, Govt. of Punjab (A. Avasthi)
418. Member of the Punjab State Cancer and Drug Addiction Treatment Infrastructure Board (CADA), Govt. of Punjab (A. Avasthi)
419. Member of the Punjab State Board for De- addiction and Rehabilitation, Govt. of Punjab (A. Avasthi)
420. Member of the National Scientific Committee of the 1st Global Conference of Biological Psychiatry held on September 25-28, 2014 at New Delhi (A. Avasthi).
421. Member of National Academy of Medical Sciences (2014) (SK. Padhy).

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422. Member, Technical Evaluation Committee under Human Resource Development Scheme of the Department of Health Research, Govt. of India from 2015-2016 (A. Avasthi)
423. Member of the Editorial Board of the Telengana Journal of Psychiatry in 2015 (A. Avasthi)
424. A discussant on the 'WHO Technical Meeting on the ICD-11 Classification of Sexual Disorders' on April 10, 2015 at AIIMS, New Delhi (A. Avasthi).
425. Expert at the video-conferencing at High Court for preparing module for members of JJ Board on 15th October, 2015. (A Kohli)
426. Expert at State Legal Authority Services, Chandigarh, 2015 (A Kohli)
427. Co-Chair and panelist at the Mental Health Panel for 'Depression: special focus on women's issues at the 10th Anniversary Global Health Care Summit, American Association of Physicians of Indian Origin on January 3, 2016 at New Delhi (A. Avasthi).
428. Approved as Affiliate Faculty at the Virginia Commonwealth University in Dec 2015 (SK. Padhy).
429. Nominated as Chairman, Constitution Committee, of the Indian Association of Geriatric Mental Health from 2015-2017 (A. Avasthi).
430. Nominated as Vice-President-cum-President Elect of the Indian Association of Geriatric Mental Health from 2015-2017 (A. Avasthi).
431. Nominated as Member, Task Force on Mental Health Policy for Elderly of the Indian Association of Geriatric Mental Health from 2015-2017 (A. Avasthi).
432. Co-chairperson of the Indian Psychiatric Society's Task Force on Revision of Clinical Practice Guidelines for Psychiatrists from 2015-2017 (A. Avasthi).
433. Adjunct Faculty: Department of Psychiatry, King George's Medical University, Lucknow in 2016 (A. Avasthi).
434. Honored by the Hon'ble Chief Minister of Punjab during the Summit on "Sustainable Development Goals (SDGs) and Universal Health Coverage: States' Perspective" held at Indian Institute of Science Education and Research (IISER), Mohali, Punjab on November 2016 (A. Avasthi).
435. Adjunct Faculty: Department of Psychiatry, King George's Medical University, Lucknow (A. Avasthi).
436. Member Executive Committee and Consultant Expert for establishing services for Autism in the State of Punjab, 2016 (A. Avasthi, R. Shah and A. Sharma).
437. Member, National Advisory Committee, 22 World Congress of Social Psychiatry, New Delhi, November 2016 (A. Avasthi).
438. Nominated member of Chandigarh Mental Health Authority, 2015-16 (A Kohli)
439. Selection Committee member at AIIMS for Faculty promotions, NIMHANS, 23rd September, 2016 (A Kohli)
440. Member, Inspection Committee for evaluation of M.Phil in Clinical Psychology and M.Phil in Psychiatric Social Work at GMCH-32 on March, 2016 (A. Kohli).
441. Vice-President Indian Association for Child and Adolescent Mental Health (A. Kohli).
442. Member (non-official), Central Mental Health Authority, Ministry of Health and Family Welfare, Govt of India for a period of three years on March, 2017 (A. Kohli).
443. Co-opted EC Member, Child Welfare Council, Punjab 2010-2017 (A Kohli)
444. Special Nominee at India Alliance for Child's Rights, Zonal Chapter-Chandigarh till date (A Kohli)

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445. On the Editorial Board of International Journal of Social Science 2015-2017 (Canadian Research Center, Toronto) (A Kohli)
446. On the Editorial Board of Inidan Journal of Clinical Psychoplogy 2015-2017 (A Kohli)
447. On the Editorial Board of Journal of Adolescent Psychiatry (International) 2015- 2017 (A. Kohli)
448. Associate Editor of Indian Journal of Psychiatry (2012-18) (S. Grover).
449. Editor, Journal of Geriatric Mental Health (2013-18) (S. Grover).
450. Council Member, Executive Committee, Indian Association of Child and Adolescent Mental Health (R. Shah) (2015-2017)
451. Member, Board of Studies: Medical Education and Research, Panjab University, Chandigarh (2013-2017) (A. Avasthi)
452. Member Editorial Board, Andhra Pradesh Journal of Psychological Medicine (2013 2017) (A. Avasthi)
453. Member, Board of Management, Baba Farid University of Health Sciences, Faridkot (2013-2018) (A. Avasthi)
454. Director, Board of Management, Punjab Health Systems Corporation, Govt. of Punjab (2013 --) (A. Avasthi)
455. Member Advisory Board, Indian Journal of Geriatric Mental Health (2014--)(A. Avasthi)
456. Member Finance Committee, Baba Farid University of Health Sciences, Faridkot (2013) (A. Avasthi)
457. Member Selection Committee for Teaching and Research posts, Baba Farid University of Health Sciences, Faridkot (A. Avasthi)
458. Member Punjab State Mental Health Authority, Govt. of Punjab (2014--)(A. Avasthi)
459. Member Punjab State Cancer and Drug Addiction Treatment Infrastructure Board (CADA), Govt. of Punjab (2014--)(A. Avasthi)
460. Member Punjab State Board for Deaddiction and Rehabilitation, Govt. of Punjab (2014-17) (A. Avasthi)
461. Member of the Committee on Postgraduate Studies in Medical Education and Research to finalize rules/regulations and outlines of test syllabi and courses of Master of Philosophy in Clinical Psychology and Master of Philosophy in Psychiatric Social Work, Panjab University (2014). (A. Avasthi)
462. Direct Executive Member of Indian Association of Geriatric Mental Health (2014-2016) (A. Avasthi)
463. Chairman Constitution Committee of Indian Associate of Geriatric Mental Health (2015--)(A. Avasthi)
464. Vice-President-cum-President Elect, Indian Association of Geriatric Mental Health (2015-2017) (A. Avasthi)
465. Co-Chairperson, Indian Psychiatric Society Task Force on Revision of Clinical Practice Guidelines for Psychiatrists (2015-)(A. Avasthi)
466. Member, Technical Evaluation Committee under Human Resource Development Scheme of Department of Health Research, Govt. of India (2015-16) (A. Avasthi)
467. Member, Task Force: Mental Health Policy for Elderly. Indian Association of Geriatric Mental Health. (2015-16)
468. Member, Editorial Board, Telengana Journal of Psychiatry (2015 -)(A. Avasthi)
469. Member Expert Committee of Indian Council of Medical Research on Prioritization of Mental Health Research in India. (2016)(A. Avasthi)
470. Consultant Expert for establishing services for Autism in the State of Punjab (2016--)(A. Avasthi)

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471. Member of the Governing Body of the Punjab State Institute for Advanced Care and Research in Autism (2016--)(A. Avasthi)
472. Member Executive Committee of the Punjab State Institute for Advanced Care and Research in Autism (2016--)(A. Avasthi)
473. Member, Editorial Board (2016-2017) of Indian Journal of Private Psychiatry (A. Avasthi)
474. Member, Punjab State Deaddiction and Rehabilitation Board (2017-) (A. Avasthi)
475. Member, Expert Group of Medical Council of India to prepare competency based guidelines, minimum standards requirement and teacher eligibility qualification for DM in Geriatric Mental health (2017) (A. Avasthi)
476. Member, Punjab State Deaddiction and Rehabilitation Board (2017) (A. Avasthi)
477. President, Indian Association of Geriatric Mental Health (2017-2019) (A. Avasthi)
478. Co-Chairperson, Indian Psychiatric Society Specialty Section on Addictive Disorders. (2018) (D. Basu)
479. Editor, Indian Journal of Social Psychiatry (2018-2020) (D. Basu)
480. Founding Editor, World Social Psychiatry Journal (2018) (D. Basu)
481. Member, World Psychiatric Association Addiction Psychiatry Specialty (2018) (D. Basu)
482. President, Indian Association for Child and Adolescent Mental Health (2017-19). (A. Kohli)
483. Executive Committee Member, Indian Association for Social Psychiatry (2017-19) (A. Kohli)
484. Resource person for the Regional Congress of World Association of Social Psychiatry, December 8-9, 2018, Kochi, Kerala (D Basu)
485. Co-Chairperson, Addictive Disorders Specialty Section of the Indian Psychiatric Society (D Basu)
486. Co-chairperson, Task Force of Indian Psychiatric Society on Formulation of Clinical Practice Guidelines, year, 2018. (S. Grover).
487. Editor, Journal of Mental Health and Human Behaviour. (2018 onwards) (S Grover)
488. Member, Editorial Board, Psychiatry Research, (2018 onwards) (S Grover)
489. Member, Editorial Board, Asian Journal of Psychiatry, (2018 onwards) (S Grover)
490. Member, Editorial Board, Journal of Clinical Experimental Hepatology, (2018 onwards) (S Grover)
491. Member, Editorial Board, Andhra Pradesh Journal of Psychiatry, (2018 onwards) (S Grover)
492. Member, Editorial Board, Annals of Indian Psychiatry. (2018 onwards) (S Grover)
493. General Secretary, Punjab and Chandigarh Indian Psychiatric Society (PUNCIPS) for 2018-2020. (S Grover)
494. Associate Editor of Journal of Mental Health and Human Behavior (2018-2019) (R Shah)
495. Expert, Clinical Practice Guidelines for Child and Adolescent Psychiatry of the Indian Psychiatric Society Task Force, Jaipur, August 4-5 (2018). (R Shah)
496. Expert, Clinical Practice Guidelines for Child and Adolescent Psychiatry of the Indian Psychiatric Society Task Force, Jaipur, August 4-5 (2018). (A Sharma)
497. Honorary Fellowship of World Association of Social Psychiatry at its 23rd World Congress, Bucharest, Romania in October 25-28, 2019 (D Basu)
498. Co-Supervisor of Ph.D Work of

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- Mauricio Najjaro, University of California at Berkeley, USA. (D Basu)
499. Medical Expert by the Health Minister Punjab for its Deaddiction Program and appointed as a member of the High Level Expert Committee of the Ministry of Health for standard treatment guidelines in substance use disorders for primary care physicians (D Basu)
500. Board Member for DM Addiction Psychiatry Curriculum at AIIMS, Rishikesh on May 23, 2020 (D Basu)
501. Member of the Indian Psychiatric Society (IPS) Sub-committee on Courses and Certification.(D Basu)
502. Nominated as a Founding Member of the Executive Council of Addiction Psychiatry Society of India (D Basu)
503. Mental health expert for formulation of guidelines for "Prevention, Surveillance and Management of non-communicable diseases in primary and secondary health-care settings" by the World NCD Federation.(S Grover)
504. Associate Editor of Indian Journal of Psychiatry (2012-21) (S Grover)
505. Editor for Journal of Geriatric Mental Health (2013-21) (S Grover)
506. Associate Editor for Indian Journal of Psychological Medicine (2018 onwards) (S Grover)
507. Managing Editor for Journal of South Asian Federation (2018 onwards) (S Grover)
508. General Secretary for Punjab and Chandigarh Indian Psychiatric Society (PUNCIPS) (2016-2021) (S Grover)
509. Convener , Task Force of Indian Psychiatric Society on Formulation of Clinical Practice Guidelines (S Grover)
510. Nominated member of the expert committee to be constituted by DHS, Department of Health and Family Welfare, Government of Punjab for drafting rules under the Mental Healthcare Act 2017 (Subodh BN)
511. Co-chairperson of the sub-committee on Physical treatment of Indian Psychiatric Society for 2020-21 (S M Singh)
512. Member of the Prevention and Information education communication committee of COVID-19 PGIMER, Chandigarh (S M Singh)
513. Core Member of a 5-member Committee on School Mental Health Programme under the aegis of the Indian Association of Child and Adolescent Mental Health (R Shah)
514. Managing Editor of Journal of Geriatric Mental Health (2019-21) (A Mehra)
515. Executive Editor of Elsevier, Clinical Keys for Psychiatry since 2020 (A Mehra)
516. Assistant Editor of Journal of Geriatric Mental Health (S Sahoo)
517. Managing Editor of Journal of Mental Health and Human Behaviour, IPS-North Zone (S Sahoo)
518. President, Tricity Psychiatric Society 2021-23 (S Grover)
519. Joint Secretary, Tricity Psychiatric Society 2021-23 (A Mehra)
520. Executive Council member, Tricity Psychiatric Society 2021-23 (S Sahoo)
521. Editorial board member of the

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American journal of drug & alcohol abuse since October 2021 (A Ghosh)

522. Associate Editor for the Frontiers in psychiatry addictive disorders specialty section since January 2022 (A Ghosh)

523. Joint secretary - Association of Psychiatric Social Work Professionals (APSWP), India since 2021 (RR Pillai)

524. Assistant course coordinator of the one-year certificate course of child and adolescent psychiatry under the aegis of Indian association for child and adolescent mental health (IACAMH) (N Chauhan)

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Completed Research Projects WHO funded Research Projects

1. The effects on man of long-term cannabis use" A feasibility study.
2. Encouraging comparability in drug use surveys in young people.
3. Strategies for extending mental health care.
4. Standardized assessment of depressive disorders.
5. Psychosomatic sequelae of female sterilization.
6. Research and reporting project on epidemiology of drug dependence: development of methods of surveys on non- student youth.
7. Determinants of outcome of severe mental disorders.
8. Monitoring of mental health legislation in developing countries.
9. Study on standardized assessment of patients with depressive disorders: follow-up study.
10. Cross-cultural study of acute psychosis.
11. Mental health in primary health care.
12. Field trial of ICD-10, Fifth Chapter.
13. Long-term course and outcome of schizophrenia.
14. Establishment of Tobacco Cessation clinics in India.
15. Epidemiological Survey of Mental Disorders – A Longitudinal Study: a Multi-centered National Collaborative Study.
16. WHO-SEARO Funded Research Project: A controlled trial of family intervention in severe mental disorder
17. Adaptation of mental health gap (mhGAP) guidelines for India.
18. Mental Health in Primary Health

Care. (WHO- SEARO).

19. Strengthening health sector response to gender-based violence during Covid-19 Pandemic, 2021 August to November (four months).

National Institute of Health (NIH), USA & World Psychiatric Association (WPA) funded Projects

- ROI DA 13550 "Marihuana Abuse: Cognition, Neuro-imaging and Endocrines" (NIH)
20. HIV-1C clade progression and neuro-AIDS (NIH)
 21. Cross-cultural reliability and validity of intermediate measures (CIM-II) of the measurement of treatment research to improve cognition in schizophrenia (MATRICS) (NIH)
 22. Enhancing HIV Medication Adherence in India (NIH).
 23. Prevalence of common mental disorders in subjects with diabetes mellitus (WPA).

Indian Council of Medical Research funded Projects

24. Mental health in failing university students.
25. A personality study of loop and vasectomy cases.
26. Psychiatric disturbances associated with cardiac surgery.
27. Effects of protein calorie malnutrition on mental development.
28. Psychiatric and menstrual disturbances following tubectomy.
29. A long-term follow-up psychosexual symptoms following vasectomy.
30. Levels of individual steroids in schizophrenic patients.
31. A prospective study of neo-natal neurological examination including electro-encephalograph in high-risk babies and its correlation with

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- subsequent neurological & mental development.
32. RBC transport of dehydroepiandrosterone (DHEA) in schizophrenic males.
 33. Standardization of Hindi adaptation of WAIS-R verbal scale.
 34. Use of psychometric assessment in brain dysfunction cases.
 35. Collaborative study on illness behaviour in patients presenting with pain and its relationship with psychological and clinical variables.
 36. Compilation and standardized analysis of diagnostic and socio-demographic data of psychiatric patients at national level
 37. ICMR training Programme on extension of mental health services in the Community.
 38. Development of a home-care programme for mentally retarded children.
 39. Platelet monoamine oxidase activity in schizophrenic patients.
 40. Severe mental disorder: A prospective 5-year follow-up study.
 41. Efficacy of yogic techniques in the treatment of psychogenic headache.
 42. Effect of yoga on the health of nurses.
 43. Depression in schizophrenia: A study of phenomenology and predictive variables.
 44. Coronary prone behaviour and coronary heart disease.
 45. Psychosocial determinants of developmental psychopathology of school children.
 46. A prospective study of psychiatric disorders in pregnancy and the first postnatal year.
 47. Psychological aspects of infertility.
 48. Role of yoga in the treatment of essential hypertension.
 49. Differences in personality profile between yoga practitioners and controls.
 50. Effect of yoga on cardio-vascular reactivity in anxiety neurotics.
 51. Study of psychopathology in school children.
 52. Community based follow-up and treatment of children identified to have psychiatric disorders.
 53. Prevalence, characterization, and health-related risk behaviour in injecting drug users attending a de-addiction centre in northern India.
 54. Acceptability of HIV Risk Reducing Strategies among Indian Couples
 55. Molecular genetics of alcohol dependence- a pilot study.
 56. Epidemiology of substance use and dependence in the state of Punjab'
 57. ICMR- MRC Project -'Consortium on Vulnerability to Externalizing Disorders and Addictions [c-VEDA]'
 58. Electronic screening and brief intervention for hazardous and harmful illicit drug use among college going students in north India: A mixed methods pilot study
- Research Funded by Government of India**
59. A study of factors contributing to mental health and mental illness among schedule caste/schedule tribes in Chandigarh (MOHF&W).
 60. Study of health habits in school going children of scheduled caste families (MOHF&W).
 61. Molecular & Genetic Study of Schizophrenia (DST).
 62. Thyroid dysfunction in patients on lithium prophylaxis (DST).
 63. Development and implementation of a model Tele-psychiatry application for delivering mental healthcare in remote areas (using a medical knowledge based decision support system) (DST)
 64. Molecular genetic studies of schizophrenia and bipolar disease (DBT)

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65. A study of social psychological and behavioural aspects of sibling of handicapped children (ICSSR)

66. Department of Science and Technology (DST)-Project on Effect of mobile on sleep, cognition and cardiovascular and pulmonary health - A multi-centric study

Research Funded by Indian Psychiatric Society and other Societies

67. Multicentric study on Prevalence and Phenomenology of Functional Somatic symptoms in Depression

68. Multicentric study on Assessment of Health Care Needs of Patients with Severe Mental Illnesses

69. Multicentric study on Psychotropic Prescription patterns in India

70. 'An exploratory, multi-centre study to identify phenotypic clusters in OCD'

71. Symptom profile of depression among elderly: A multicentric study (Indian Association for Geriatric Mental Health)

72. Indian Psychiatric Society-An exploratory, multi-centre study to identify phenotypic clusters in OCD

73. Indian Association for Geriatric Mental Health-Symptom profile of depression among elderly: A Multicentric study

74. Burden of NCD Risk Factors in Haryana State

75. Indian Psychiatric Society-Longitudinal Course of Bipolar Disorder: A multicentric study

Research Funded by Pharmaceutical Companies

76. Translation and validation of BPHQ derived from PRIME-MD: A multi-centric research project(Pfizer)

77. A study of the effect of LY2216684, a Selective Nor-epinephrine Reuptake Inhibitor (NERI), in the treatment of

major depression

78. A phase III randomised placebo control A phase III randomized, placebo-controlled, double-dummy study evaluating the safety and efficacy of oral ziprasidone vs haloperidol and placebo in in-patients with acute manic episode (Pfizer)

79. Drug Trial-EMD 16, 923- an anxiolytic drug (E. Merck)

80. A double blind, multi-centric, parallel group comparison of the efficacy and safety of ziprasidone and chlorpromazine in patients with schizophrenia who are refractory to standard therapy. (Pfizer).

81. Efficacy and safety of olanzapine versus haloperidol in schizophrenic patients in India. (Eli Lilly).

82. A prospective randomized, double-blind, placebo-controlled study of the effectiveness and safety of Risperdal Consta augmentation in adult patients with frequently-relapsing bipolar disorder (Janssen Medical Affairs)

International Collaboration

82. Research on Asian Psychotropic Prescription Patterns on Bipolar Disorder (REAP-BD) and Mood Stabilizers (REAP-MS)"

83. University of Virginia- Effect of fluoride on the behavior and cognition of children

84. Global Policy Institute, QMUL-Family Resilience and Mental Well Being: Enhancing resilience and mental health of children and adolescents through integrated school and family-based approaches (The Framers Study).

Research Funded by PGIMER

84. Study of therapeutic efficacy of loading dose of imipramine in major depression.

85. Study of factors associated with

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- relapse in treated alcoholics.
86. Development of a scale to assess attitudes towards drinking and alcoholism.
 87. Sexual behaviour, knowledge and attitude in STD patients: A comparative study from north India.
 88. Study of social burden and its correlates in patients on alcohol and drug dependence.
 89. Interdependence of SIS variables with personality traits in psychiatric cases.
 90. Knowledge and attitude towards condom use.
 91. Abuse of codeine containing cough syrups: a report from Chandigarh.
 92. Personality assessment of patients with and without significant memory deficit.
 93. Body image disturbances in psychiatric cases.
 94. Hindi translation of temperament and character inventory (TCI).
 95. HIV-Risk behaviour, knowledge and attitude in opioids-users and alcohol dependent patients.
 96. Attitude towards drug taking behaviour.
 97. Hindi adaptation of the scale of knowledge and attitude towards condom use (SKAC).
 97. Assessment of needs of patients of schizophrenia.
 98. Psychiatric morbidity in vitiligo.
 99. Adaptation of the shortened scale of Malin's Intelligence Scale for Indian Children.
 100. Development of an indigenous scale for assessment of personality in Hindi.
 101. A clinical and follow-up study of pervasive development disorders (PDD) of childhood.
 102. Factor structure and norms of Hindi adaptation of Temperament and Character inventory (TCI).
 103. Assessment of coping strategies and its correlates in relatives of persons with schizophrenia and bipolar affective disorders.
 104. Detection of memory impairments during ECT- usefulness of the Mini-Mental State Examination (MMSE).
 105. Neuropsychological profile in obsessive- compulsive disorder.
 106. Assessment of the psychological variables in post-traumatic joint stiffness.
 107. Life events, social support and social dysfunction in psychiatric patients.
 108. Social support and lithium prophylaxis.
 109. Psychological aspects of burns.
 110. Burden of care of manic-depressive psychosis and lithium prophylaxis.
 111. Burden of care of haematological malignancies.
 112. Burden of care of children with haematological malignancies.
 113. Outcome of schizophrenia: role of social variables.
 114. A study of loading doses of fluoxetine in patients with major depression.
 115. Study of long-term course and outcome of acute and transient psychoses.
 116. Study of stress in relation to long term course and outcome in acute and transient psychotic disorders.
 117. A clinical and follow up study of childhood onset schizophrenia.
 118. A neurobiological (SPECT) study of childhood onset schizophrenia.
 119. To study patterns of recurrence in acute and transient psychotic disorders with special emphasis on seasonality.
 120. Construction & Standardization of Sex Knowledge and Attitude Test
 121. A psychosocial study of treatment

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- adherence in psychiatric patients
- 122. Somatic Pre-occupation in Patients with Sexual Disorder – before and after treatment
- 123. Study of Female Sexual Functioning: Relationship with Sex Knowledge and Attitude
- 124. A prospective study of seasonality of affective disorders: Socio clinical characteristics
 - 125. Dynamics of Psychosexual dysfunction versus Bronchial asthma - a psycho physiological paradigm
 - 126. Quality of Life in Spouses of Psychosexual Dysfunctional Males
 - 127. Follow-up Study of Seasonality in Affective Disorders
 - 128. A study of knowledge and attitudes towards and patterns of condom use in patients attending STD clinic
 - 129. A study of Defense Mechanisms and Personality traits in Psychiatric patients with drawing as a tool in psychological assessment of children with externalizing and internalizing disorders
 - 130. Study of Temperament and Emotional disorders of childhood
 - 131. Temperament and Emotional response to physical Illness in children
 - 132. Study of Temperament of Mentally Handicapped Children
 - 133. Measurement of Stress in the Emotionally Disturbed Children.
 - 134. Temperament study of Children of Mentally Sick Parents
 - 135. Psychological adjustment and family burden in children and families of children with congenital heart disease
 - 136. Marital adjustment of epileptic patients
 - 137. Long-term follow-up study of child psychiatric disorders in the community
 - 138. Distress associated with psychotic symptoms: The caregiver's perspective.
 - 139. Neuropsychological assessment and patterns of specific learning disabilities.
- 140. Assessments of cognitive functions in
- 141. Patients with first episode of bipolar affective disorder.
- 142. Psychological profile and correlates of patients with deliberate self-harm behaviour.
- 143. Rapid diagnosis of Common Mental Disorders by using PRIME- MD Patient Health Questionnaire.
- 144. Assessment and rehabilitation of persons with psychiatric disability
- 145. "Neuropsychological assessment and intervention in attention deficit hyperkinetic disorders (ADHD)"
- 146. A study of antidepressant-induced manic switch.
- 147. Comparative efficacy and safety of atypical antipsychotics versus haloperidol in patients of delirium.
- 148. Attitude of patients with mental illness and their caregivers towards psychotropic medications.
- 149. Assessment of needs of schizophrenia and bipolar patients.
- 150. Neuropsychological impairments among patients with schizophrenia and bipolar affective disorder and their unaffected relatives.
- 151. Translation and validation of Involvement Evaluation Questionnaire (IEQ), a measure of caregiver-burden.
- 152. Revalidation of Illness Behaviour Questionnaire in Neurotic and Hypertensive.
- 153. Dexamethasone Suppression Test in Obsessive Compulsive Neurosis and Schizophrenia.
- 154. Applicability of Maternal Attitude and Maternal Adjustment Questionnaire in India.
- 155. Diagnostic Criteria and Outcome of Schizophrenia.
- 156. Inter-rater reliability of various definitions of Schizophrenia.

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157. Distinction between Negative and Depressive Symptoms in Schizophrenia and Depression.
158. Follow-up Study of Positive and Negative Subtypes of Schizophrenia.
159. Efficacy of Electroconvulsive Therapy in the Treatment of Schizophrenia.
160. HLA Antigens in Schizophrenia.
161. Stress in residents
162. Magico-religious beliefs in patients with schizophrenia
163. Beliefs in supernatural in patients with psychoses in the United Arab Emirates
164. Prevalence and pattern of substance use in 'dual diagnosis' schizophrenia.
165. Factors affecting short-term compliance with lithium prophylaxis in bipolar disorders.
166. An examination of modifiable factors associated with disability in mental retardation.
167. Translation and evaluation of psychometric properties (reliability) of Hindi Version of Involvement Evaluation Questionnaire
168. Neuropsychological impairments among patients with schizophrenia and their unaffected relatives.
169. Intimate partner violence (IPV) amongst female psychiatric out-patients – A study from India
170. Intimate partner violence (IPV) amongst substance use disorder patients
171. Prophylactic efficacy of valproate in bipolar illness: a comparison with lithium carbonate
172. Effectiveness and safety of risperidone, olanzapine and haloperidol in patients of delirium.
173. Clinical and psychosocial study of old-age depression.
174. Assessment of cognitive functions in patients with first episode of bipolar affective disorder.
175. Distress associated with psychotic symptoms: the caregiver's perspective.
176. Clinical correlates of sexual dysfunction
177. Factors associated with treatment non-adherence in patients discharged from psychiatry in-patient unit-prospective 6 month follow up study
178. Prevalence and determinants of guilt in depression
179. Telepsychiatry for delivering mental healthcare in remote areas
180. Effectiveness and tolerability of methylphenidate for ADHD in children with intellectual disability as compared with those without intellectual disability
181. Prevalence of substance use in first Episode affective and non-affective psychotic disorder patients
182. Stigma and Psychiatric morbidity experienced by people living with HIV/AIDS
183. Effectiveness and tolerability of methylphenidate for ADHD in children with intellectual disability as compared with those without intellectual disability
184. To study the association of clozapine pharmacokinetics and pharmacogenetics with treatment outcomes and side effect profile in treatment resistant schizophrenia patients
185. Prevalence of white matter hyperintensities and its impact on treatment response in elderly patients with the depressive disorder
186. Pathways to care and barriers in help seeking in a Child and Adolescent Psychiatry Clinic of a tertiary level hospital (Intra-mural research Scheme)
187. Prevalence of white matter hyperintensities and its impact on treatment response in elderly patients with the depressive disorder
188. Development of an instrument to measure cue-induced craving in people with heroin dependence: functional magnetic resonance imaging (f-MRI)

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based study

189. Comparison of functional brain connectivity between patients with cannabis induced psychosis and schizophrenia with cannabis abuse or dependence: a f-MRI based study

190. Electronic screening and brief intervention for risky alcohol use: development of a smart phone based application and a web-portal

191. Mental health literacy among school teachers in Chandigarh, Union Territory

192. Immunotherapeutic and prophylactic remedy against heroin dependency

193. Emotion recognition and long-term outcome of schizophrenia

194. To study the association of clozapine pharmacokinetics and pharmacogenetics with treatment outcomes and side effect profile in treatment resistant schizophrenia patients

195. Prevalence of white matter hyperintensities and its impact on treatment response in elderly patients with the depressive disorder

196. Pathways to care and barriers in help seeking in a Child and Adolescent Psychiatry Clinic of a tertiary level hospital (Intra-mural research Scheme)

197. Prevalence of white matter hyperintensities and its impact on treatment response in elderly patients with the depressive disorder

198. Development of an instrument to measure cue-induced craving in people with heroin dependence: functional magnetic resonance imaging (f-MRI) based study

199. Comparison of functional brain connectivity between patients with cannabis induced

200. Psychosis and schizophrenia with cannabis abuse or dependence: a f-MRI based study

201. Electronic screening and brief intervention for risky alcohol use:

development of a smart phone based application and a web-portal

202. Mental health literacy among school teachers in Chandigarh, Union Territory

203. Immunotherapeutic and prophylactic remedy against heroin dependency

204. Emotion recognition and long-term outcome of schizophrenia

205. Development of an instrument to measure cue-induced craving in people with heroin dependence: functional magnetic resonance imaging (f-MRI) based study

206. Indian Council of Medical Research New Delhi, and the Medical Research Council UK- c-VEDA

207. Electronic screening and brief intervention for risky alcohol use: development of a smart phone-based application and a web-portal

208. Relationship between metabolic syndrome and cognitive impairments among patients of schizophrenia- a multicentric study

209. A descriptive study to assess the workplace stress among nurses working in ICUs

210. Assess the role of Screen Based Media use, Vitamin D on Myopia among adolescents: A pilot study from North India

211. Can the Continuous Medical Education programs lead to changes in knowledge and practice: A cross-sectional study among psychiatry practitioners and residents

212. Change in prevalence of Metabolic syndrome in patients with bipolar disorder: a retrospective-prospective study

213. Depression in schizophrenia and its correlates

214. Derogatory Stigmatizing labels: What terms should not be used for people with mental illnesses (PMI)?

215. Dropout rates among patients attending the child and adolescent

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psychiatry services of a tertiary care centre: a retrospective study from North India

216. Effectiveness of melatonin in management of delirium: a retrospective study

217. Hematological abnormalities in patients receiving Clozapine

218. Impact of Clozapine on disability in patients with schizophrenia: a study from North India

219. Knowledge about and attitude towards ECT of patients and caregivers who accept and who refuse ECT

220. Knowledge and Attitude of Medical Professionals towards Delirium

221. Prevalence and profile of subjects with tapentadol misuse in a clinic based sample: a retrospective chart review

222. Prevalence of mixed features in patients with affective disorders

223. Prevalence of risk for obstructive sleep apnea (OSA) and its relationship with metabolic syndrome in patients with bipolar disorder

224. Reasons for caregiving among caregivers of schizophrenia

225. Relationship of Internet Addiction with Social connectedness, Self-Esteem, Anxiety, Depression, and Insomnia

226. Relationship of Internet Addiction, Selfie Behaviour, Facebook Addiction with Psychological Well Being and Social Desirability

227. Retrospective study of Use of Depot olanzapine in Clinical Practice.

228. To evaluate the stigma towards the mental illness among the elderly population in a rural area

229. Use of Depot Antipsychotics in Clinical Practice: A survey of Psychiatrists

230. Use of Electroconvulsive therapy in adolescents- A retrospective study

231. Psychological impact of COVID-

19 lockdown: An online survey from India

233. State of mental health services in various training centres in India during lockdown and COVID-19 pandemic

234. Changes in Sleep pattern and sleep quality during COVID-19 lockdown

235. Sexual functioning during the lockdown period: An online Survey

236. Impact of COVID-19 Pandemic and Lockdown on the State of Mental Health Services in Private Sector in India

237. Psychological issues among police personnels on duty during "Lockdown" due to COVID-19 Pandemic

238. Impact of COVID-19 Pandemic on the profile of psychiatric patients seen in Emergency Setting: A retrospective study

239. Telephonic monitoring of patients on clozapine in the resource-poor setting during the COVID-19 pandemic

240. Survey of parents of children attending the online classes during the ongoing pandemic

241. Anxiety related to COVID-19 Infection: An Online survey among the General public in India

242. Psychological impact of COVID-19 pandemic and lockdown on the migrant workers: A cross-sectional survey

243. Beliefs related to sexual intimacy, pregnancy and breastfeeding in the public during COVID-19 era : a web-based survey from India

244. Beliefs, Attitudes & practices related to COVID-19 infection

67. 244. Impact of COVID-19 pandemic on CLP services

245. View of students about online classes and associated psychological distress – an online survey

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246. Knowledge and Attitude of Nurses towards Delirium
247. Evaluation of Psychological impact of COVID-19 on Healthcare workers
248. Profile of Patients seen in the Emergency Setting: A retrospective study involving data of 5563 patients
249. Impact of COVID -19 pandemic on Psychiatry inpatient admission
250. Cognitive deficits in patients with COVID-19 infection during their hospital stay: An Exploratory study
251. Anxiety related to COVID-19 Infection: An Online survey among the General public in India
252. Psychological impact of COVID-19 pandemic and lockdown on the migrant workers: A cross-sectional survey
253. Knowledge overload versus actual practices: Knowledge and awareness about COVID-19 infection among patients attending the emergency services of a tertiary care hospital during the COVID 'Lockdown' period
254. Mental health literacy among school teachers in Chandigarh, Union Territory
255. A multi-centric study to explore the experiences of patients with substance use disorder during the lockdown period in India
256. Effect of COVID-19 on treatment adherence among patients with dual diagnosis: an exploratory study
257. Disulfiram Ethanol Reaction with alcohol-based hand sanitizer: an exploratory study
258. Impact of COVID-19 and Lockdown on Children with ADHD and & their families- an online survey & a brief online intervention
259. Opioid substitution treatment during COVID-19 pandemic: comparison of treatment outcome in terms of treatment engagement and drop out.
260. Development of cellulose paper sportive extraction(CPSE) protocol for analysis of antidepressants and benzodiazepines in human whole blood by gas chromatography-mass spectrometry (GC-M).
261. Predictors of treatment completion among an inpatient treatment program for substance use disorders: A retrospective chart review.
262. Predictors of treatment completion among an inpatient treatment program for substance use disorders: A retrospective chart review.

Publications

Decade-I (1963-1972)

1. Wig N.N. How We Dream. *Everyday Science*. 1964; 9:6-9.
2. Wig N.N. Psychogenic Headache. *Ind. J. Psychiatry*. 1964; 6: 18-21.
3. Verma H and Wig N.N. A Study of Extra- Cellular Fluid Volume in Depression and Response to Therapy. *Ind. J. Psychiatry*. 1966; 8: 270-276.
4. Sanathan R.N. and Wig N.N. A Personality Study of Neurotics on Modified Hindi and Punjabi Version of M.P.I. *Ind. J. Psychiatry*. 1967; 9: 49-53.
5. Wig N.N. and Singh G.A. Proposed Classification of Psychiatric Disorders for Use in India. *Ind. J. Psychiatry*. 1967; 9: 49-53.
6. Wig N.N. Psychosocial Aspects of Family Planning. *Ind. J. Psychiatry*. 1968; 10: 229- 35.
7. Wig N.N. A New Evaluation of Ghalib and his Poetry. *Indian Literature*. 1968; 11: 36-48.
8. Varma V.K. The Quest for Reliable Truths in Behavioural Sciences. *Patna J. Med*. 1969; 43: 536-542.
9. Wig N.N. Psychiatric Problems in General Practice. *Patna J. Med*. 1969; 43: 531-535.
10. Wig N.N. and Narang R.L. Hysterical Psychoses. *Ind. J. Psychiatry*. 1969; 11: 93- 100.
11. Varma V.K. Editorial. Social psychiatry: The Indian Perspective *IJSP*, 1969; 5: 1-3.
12. Wig N.N., Nagpal R.N. and Khanna H. Psychiatric Problems in University Students. *Ind. J. Psychiatry*. 1969; 11: 55-62
13. Wig N.N. Shah D.K. and Varma H.C. Brain Damaged Child: A Clinical Study of 50 Cases. *Ind. J. Men. Retard*. 1969; 2: 15-20.
14. Wig N.N., Verma H.C. and Shah D.K. Parental Depreavation and mental Illness: A Study of the
15. Incidence of Parental Death in Childhood in 2000 Psychiatric Patients. *Ind. J. Psychiatry*. 1969; 11: 1 – 6.
16. Brar H.S. Rorschach Content Repsonses of East Indian Psychiatric Patients. *J. Proj. Tech & Pers Develop*. 1970; 34: 88-94.
17. Kisore B, Verma H.C. and Shah D.K. Role of Stress in Criminal Mental Patients an Analysis of 380 Cases. *Ind. J. Psychiatry*. 1970; 12: 117-119.
18. Mougil A.C. Teaching Menstrual Hygiene to a Mentally Retard. *Ind. J. Men. Retard*. 1970; 3: 50-54
19. Shah .K. and Teja J.S. Psychiatric Unit in a District Hospital Haryana *Health Journal*. 1970; 1: 33-36.
20. Shah .K., Verma S.K. and Teja J.S. Differential Problems in Primary and Secondary Retardates. *Ind. J. Ment Retard*. 1970; 3: 25-39.
21. Teja J.S. Khanna B.C. and Subramanyam, T.B. Possession States in Indian Patients *Ind. J. Psychiatry*. 1970; 12: 71-87.
22. Tej J.S. and Narang R.L. A Double Blind Trial of Three Anti-Depressants (Go 29998, Go 2330 and Imipramine Hydrochloride). *Ind. J. Psychiat*. 1970; 12: 253-259.
23. Tej J.S. and Narang R.L. Pattern and Incidence of Depression in India. *Ind. J. Psychiatry*. 1970; 12: 33-39.
24. Teja .S. Shah D.K. and Verma S.K. A Comparative Study of Motor and Social Milestones and Their Relationship with the Intelligence Test Results in the Mentally Retardates. *Ind. J. Ment. Retard*. 1970; 3: 75-79.
25. Verma S.K. Shah D.K. and Teja J.S. Brain Damaged Child: Psychometric Aspects. *Ind. J. Ment Retard*. 1970; 3: 87-121.
26. Wahi P.L., Wig N.N. Verma S.K. and Pershad D. Psychiatric Symptoms

Journey of Department (1963-2022)

- Following Mitral Surgery. Bulletin, PGI. 1970; 4: 41-44.
27. Wig N.N. Singh., Sahasi S. and Pershad D. Psychiatric Symptoms Following Vasectomy. Ind. J. Psychiatry. 1970; 12: 169-176.
28. Shah D.K. and Verma S.K. Child Guidance Services at Nehru Hospital Chandigarh. Haryana Health Journal. 1971; 2: 44-47.
29. Shah D.K., Wig N.N. and Akhtar S. Status of Post Partum Mental Illness in Psychiatric Neurobiology: A Study of 102 Cases. Ind. J. Psychiatry. 1971; 13: 14-20.
30. Teja J.S. Proposed Classification of "Other Psychosis" for use in India. Ind. J. Psychiatry. 1971; 13: 7-13.
31. Teja J.S., Narang R.L. and Aggarwal A.K. Depression across Cultures. Brit. J. Psychiatry. 1971; 119: 253-260.
32. Teja J.S. and Verma S.K. Symbiotic Psychosis: Review with a Case Report. Child Psychiatry. 1971; 4: 16-21.
33. Teja J.S., Verma S.K. and Shah D.K. A Comparative Study of Background Factors in Mentally Retarded and Emotionally Disturbed Children. Ind. J. Ment. Retard. 1971; 4: 4-9.
34. Varma V.K. Effect of Chronic Administration of Chlorpromazine on Stage 1 Sleep of Hebephrenic Schizophrenics. Ind. J. Psychiatry. 1971; 13: 261-265.
35. Varma V.K. Classification of Psychiatric Disorders for Use in India (Neurosis), Ind. J. Psychiatry. 1971; 13: 1-6.
36. Varma V.K. New Crutches for Old: Changing Pattern of Social Support and Cultural Defences in Rural India. Patna J. Med. 1971; 45: 269- 273.
37. Verma S.K. Short Scale of M.P.I. Ind. Psychol. Rev. 1971; 8: 37-38.
38. Verma S.K. Intelligence Assessment in the Mental Retardates: Some Experiences. Ind. J. Ment. Retard. 1971; 4: 10-14.
39. Verma S.K. Disturbance of Body image in Psychiatric Patients: Manas. 1971; 18: 110- 116.
40. Verma S.K. and Teja J.S. Back Ward Child. Bombay Hospital Journal. 1971; 13: 6-8.
41. Verma S.K. Shah D.K. and Verma H.C. The Body-image Concept of School Going Children in India: A Study of 295 Children. Manas. 1971; 18: 59-64.
42. Wig N.N., Nagpal R.N. and Khanna H. Psychiatric Problems in University Students. J. Ind. Med. Assoc. 1971; 57: 160-164.
43. Wig N.N. and Verma S.K. PGI Health Questionnaire-N-1 A Simple Neuroticism Scale in Hindi. Bull PGI. 1971; 5: 152-156.
44. Akhtar S. and Varma V.K. Guidelines for the Parents of Mentally Retarded Children. Ind. J. Ment. Retardation. 1972; 5: 75-88.
45. Chopra H.D. Relaxation Therapy. Ind. J. Psychiatry. 1972; 14: 413-416.
46. Jain I.S. Gupta M.P. and Singh K. Evaluation of the Personality of the Blind Through Maudsley Personality Inventory. Ind J. Psychiatry. 1972; 14: 333-337.
47. Mehta S.K., Kaur S., Awasthi., G. Wig N.N. and Chuttani. P.N. Small Intestinal Deficit in Pellagra. Am. J. Clini. Nutri. 1972; 19: 545- 549.
48. Moudgil A.C. and Pershad D. Psycho-social Survey of Tuberculosis Patient of a Sanatorium. Ind.J.Tuberculosis. 1972; 19: 34-38.
49. Papipha S.S., Roherts D.F., Wig N.N. and Singh S. Red Cell Enzymes Polymorphisms in Punjabis in North India. Am. J. Psys. Anthropol. 1972; 37: 293-300.
50. Pasricha S., Verma S.K. Mehta S. and Wig N.N. Relationship of Parents Education and IQ with IQ of Malnourished children: A Study in Nature- Nature Relationship. Ind. J. Ment. Retard. 1972; 5: 58-63.

Journey of Department (1963-2022)

50. Pershad D., Verma S.K., Wig N.N. and Wahi P.L. Measures of Neuroticism and Prediction of Psychiatric Disturbances in Patients Awaiting Cardiac Surgery. *Ind. J. Psychiat.* 1972; 14: 131-135.
51. Teja J.S. and Bhatia S.C. A Double-Blind Trial of Iprindole and Imipramine in Depressives and Response to ECT in Refractory Cases. *Ind. J. Psychiatry.* 1972; 14: 1-10.
52. Teja J.S., Malhotra H.K. and Verma S.K. The Child with Speech Problem. *Ind. J. Psychiatry.* 1972; 14: 207-211.
53. Verma V.K. and Kulhara P. Phallic Symbols in Acute Functional Psychoses. *Ind. J. Psychiatry.* 1972; 14: 153-161.
54. Verma V.K., Nekra B.R.S. and Singh S. Post- Febrile Organic Psychosis. *Patna Journal of Medicine.* 1972; 46: 153-158
55. Verma S.K. The Role of Non-cognitive Factor. *Ind. J. Ment retard.* 1972; 5: 1-2.
56. Verma S.K. Pershad D. and Kaushal P. Gessell Drawing Tests as Measures of Intelligence in the Mentally Retarded Children. *Ind. J. Ment. Retard.* 1972; 5: 64-68.
57. Verma S.K., Shah D.K. and Bhatia S.C. Enuresis in Children: Psychological Study, *Child Psychiat.* 1972; 5: 28-34.
58. Verma S.K., Wahi P.L. and Wig N.N. Disturbance of Body Image in Patients Awaiting Surgery. *Ind. J. Appl. Psychol.* 1972; 9: 44- 46.
59. Verma S.K. and Wig N.N. Some Experiences with Pen. *Psychol. Studies.* 1972; 17: 11-14.
60. Verma S.K., Wig N.N. and Shah D.K. Validity of Bender Gestalt Test in Indian Psychiatric Patients. *Ind. J. Appl. Psychol.* 1972; 9: 65- 67.
61. Wig N.N. and Nagpal R.N. Mental Health and Academic Achievement – A Comparison of Successful and Failed Students. *Education and Psychology Review.* 1972; 12: 31-39.
62. Wig N.N. and Nagpal R.N. Why Students Fail; A psychological Study of Low Achievers. *Ind. J. Psychiat.* 1972; 14: 381-388.
63. Wig N.N. and Singh S. Psychosomatic Symptoms Following Male Sterilization. *Ind. J. Med. Res.* 1972; 60: 1386-1392.
64. Pershad D., Verma S.K. and Duey B.L. Pathognomic Signs of the Rorschach: How Useful are They? *The British J. Proj. Psychol. Pers. Study.* 1972; 24: 27-29.

Decade –II (1973-1982)

65. Akhtar S. and Varma V.K. Changing Corpro- Symbois in a Developing Country. *Samiksha.* 1973; 27: 47-55.
66. Benerji B.S. Misra A.K. and Singh S.N. Social Relationship of the Mentally Retarded. *Ind. J. Ment Retard.* 1973; 21: 737-742.
67. Broor S.L., Wig N.N. and Wahi P.L. A Study of Toxic Effects of Certain Psychotropic Drugs with Special Empahsis Their Cardio toxicity. *J. Assoc. Physicians of India.* 1973; 21: 737- 742.
68. Chopra H.D. Treatment of Encopresis in a Mongol with Operant Conditioning. *Ind. J. Ment. Retard.* 1973; 6: 43-46.
69. Issac R.P. Behaviour Problem among School Going Children. Role of Social Worker. *Haryana Red Cross Patrika.* 1973; 5: 4-7.
70. Malhotra H.K. Khanna B.C. and Verma S.K. Idiot Savant: Review with a Case Report. *Ind. J. Psychiat.* 1973; 15: 49-55.
71. Misra A.K. Camping for Mentally Retarded Children. *Social Welfare.* 1973; 19: 32-34.
72. Murthy R.S. and Ghosh A. Classification of Mental Retardation-

Journey of Department (1963-2022)

- An Evaluation. *Ind. J. Ment. Retard.* 1973; 6: 67-74.
73. Nanivadekar A.S., Wig N.N. Khorana A.B., Roshan Master S. and Kulkarni S.S. A Multicentre investigation of Lorazepam in Anxiety Neurosis. *Current Therapeutic Research.* 1973; 61: 766-770.
74. Narang R.L., Chaudhury R.R. and Wig. N.N. Effect of Electroconvulsive Therapy on The Antidiuretic Homone Level in The Plasma of Schizophrenic Patients. *Ind. J. Med. Res.* 1973; 15: 500-507.
75. Pershad D., Kaushal P. and Verma V.K. Neuroticism Scores of Mothers of Mentally Retarded and of Neurotic Children. *Ind. J. Ment. Retd.* 1973; 6: 24-27.
76. Pershad D. and Shukla T.R. Distribution of Socio-economic Factors Among Hospitalized Mental Patients. *Ind. J. of Psychiatric Social Work.* 1973; 2: 17-20.
77. Prasad M. and Pershad D. A Comparative Study of Short Term memory Span. *Ind. J. Ment. Retard.* 1973; 6: 102-107.
78. Shah D.K. Wig N.N. and Chudhury R.R. Antiduretic Homone Levels in patients with Weight Gain After Chlorpromazine Therapy. *Ind. J. Med. Res.* 1973; 61: S771-776.
79. Shukla T.R. and Pershad D. Rehabilitation of Mentally Retarded Children. *India J Ment. Retard.* 1973; 6: 28-31.
80. Teja J.S., Nakra B.R.S. and Akhtar, S. Depersonalization Symptom and Syndrome: A Phenomenological Study. *Indian J. Psychiat.* 1973; 15: 166-171.
81. Varma V.K., Akhtar S., Kaushal P., Vasudev P, and Kulhara P. Measurement of Authoritarian Traits in India. *Indian. J. Psychiat.* 1973; 15: 156-165.
82. Varma, V.K. Suri A.K. and Kaushal P. Abstract Thinking in Schizophrenia. *Indian J. Psychiat.* 1973; 15: 123-130.
83. Verma S.K. The Retardates and Their Families *Indian J. Ment. Retard.* 1973; 6: 49-50.
84. Wig N.N., Gupta A.N. and Logwney R. A Prospective Study of Psychiatric and Menstrual Disturbance Following Tubal Ligation. *J. Family Welfare.* 1973; 20: 62-66.
85. Wig N.N and Mohan V. A Controlled Double Blind Comparison of Lorazepam and Diazepam in Anxiety Neurosis. *Current Medical Res. And Opinion.* 1973; 1: 199-202.
86. Wig N.N. Pershad D. and Issac R.P. A Prospective Study of Symptom and Non- symptom Group Following Vasectomy. *Ind. J. Med. Res.* 1973; 61: 621-626.
87. Wig N.N. and Shah D.K. Psychiatric Unit in a General Hospital in India: Patterns of Inpatient Referrals. *J. Ind. Med. Assoc.* 1973; 60: 83- 86.
88. Wig N.N and Verma S.K. PGI Health Questionnaire N-1: A Simple Neuroticism Scale in Hindi. *Ind. J. Psychiatry.* 1973; 15: 80-88.
89. Wig N.N. and Verma S.K. PGI Health Questionnaire N-1: Further Data on ThePatients Population. *Psychol. Studies.* 1973; 15: 363-366.
90. Wig N.N and Verma S.K. PGI Health Questionnaire N-1 Reply to Mr. Prabhu's Letter. *Ind. J. Psychiatry.* 1973; 15: 410- 412.
91. Wig N.N and Verma S.K. A Cross Cultural Study of Psychiatry Patients on Cornell Medical Index. *Ind. J. Psychiatry.* 1973; 15: 363-366.
92. Ghosh A. Mental retardation: Hisotological Aspects. *Ind. J. Ment. Retrd.* 1974; 7: 86- 88.
93. Inam Shastri A.S. and Misra A.K. Assessment of Social Functioning of 56 Mental Retarded Children. *Ind. J. Ment. Retard.* 1974; 7: 31- 35
94. Khanna B.C., Wig N.N. and Pershad, D. Diagnostic Synonyms in Psychiatry. *J. Clinic. Psychiat.* 1974; 16: 211-220.

Journey of Department (1963-2022)

95. Malhotra H.K., Wig N.N. and Pershad. D. Diagnostic Synonyms in Psychiatry. *J. Clinic. Psychiat.* 1974; 2:83-86.
96. Pershad D and Wig N.N. Standardization of Visuo-motor Retention Test for Clinical use in India. *New Trends in Educational Psychology.* 1974;5: 15-22.
97. Prasad M. Verma S.K. and Pershad D. Inter- relationships Among Some Measures of Personality in Psychiatric Patients. *Ind. J. Psychiat.* 1974; 16: 244-251.
98. Menon D.K. Shukla T.R. and Menon R. Color Preference and Color Perception on Inkblots. *Indian J. Clin Psychol.* 1974; 1: 85-99.
99. Murthy R.S. Mental Retardation-scope for Prevention – 1, Nutrition. *Ind. J. Ment. Retard.* 1974; 49-57.
100. Murthy R.S. Ghosh A. and Kaul S. Dermatoglyphics in Manic Depressive Psychosis. *PGI Bulletin.* 1974; 8: 74-76.
101. Murthy R.S. Ghosh A. and Varma V.K. Behaviour Disorder of Children and Adolescence. *Ind. J. Psychiatry.* 1974; 16: 229-237.
102. Murthy R.S., Ghosh A. and Wig N.N. Treatment Acceptance Patterns in a Psychiatric Out Patient Clinic: Study of Demographic and Clinical Variables. *Ind. J. Psychiatry.* 1974; 16: 323-329.
103. Pasricha S. Patterns of Personality in Normals, Anxiety Neurotics and Schizophrenics on Guilford's Stdcr. *Ind. J. Clin. Psychol.* 1974; 1: 29-33.
104. Pershad D. and Prasad M. Evaluation of Digit Span Test in Psychiatric Patients. *J. Clinic. Psychiatry.* 1974;2: 45-48.
105. Pershad D and Wig N.N. Standardization of Visuo-motor Retention Test for Clinical use in India. *New Trends in Educational Psychology.* 1974;5: 15-22.
106. Pershad D. and Wig N.N. Recognition of Common Objects: A Clinical Test for Short Term memory. *PGI Bulletin.* 1974; 8: 196- 200.
107. Pershad D. and Wig N.N. A visuomotor Retention Test for Clinical Use in India. *Ind. J. Psychomet Educat.* 1974: 6-66.
108. Verma S.K. A Correlational Study of the Lie Scale (Hindi) in Psychiatric Patients. *Psychol. Studies.* 1974; 19: 20-22.
109. Verma S.K. The Difficulty Levels of Some Personality Tests in Hindi. *Ind. J. Psychol.* 1974; 1: 15-18.
110. Verma S.K. Some Perceptuo-motor Disturbances on The Bender Gestalt Test as Affected by the Change in the Orientation of the Paper. *Ind. J. Clin. Psychol.* 1974; 1: 61- 63.
111. Verma S.K. The Myth of Construct Validity. *Ind. J. clini. Psychol.* 1974; 1: 121-122.
112. Verma S.K. Facts and illusions. *Ind. J. Clin. Psychol.* 1974; 1: 1-2.
113. Verma S.K. and Wig N.N. Some Experiments with the Lie Sclae of E.P.I. *J. Clin. Psychiatry.* 1974; 2: 93-98.
114. Verma S.K. and Wig N.N. A Cross-cultural Comparison of Psychiatric Patients on Some of the Parameters of Comell Medical Index. *Manas.* 1974;21: 17-25.
115. Verma S.K., Wig NJ.N. and Pershad D. A Comparative Study of Medicine and Psychotic Patients in India on Comell Medical Index. *Ind. J. Clin. Psychol.* 1974; 1: 104-108.
116. Verma S.K., Wig N.N. and Pershad D. A Comparative Study of Rural and Urban Population in India on Comell Medical Index. *Ind. J. Clin. Psychol.* 1974; 1: 109-113.
117. Wig N.N. and Akhtar S. Twenty-five years of Psychiatric Research in India: A Reappraisal with Some Suggestions for the Future. *Ind. J. Psychiat.* 1974; 16: 48-64.
118. Wig N.N. Gupta A.N. and Logawany

Journey of Department (1963-2022)

- R. A Prospective Study of Psychiatric and Menstrual Disturbance Following Tubal ligation. *The Family Welfare*. 1974; 20: 62-66.
119. Wig N.N., Pershad D. and Verma S.K. The Use of Psychometric Tools in Indian Psychiatric Research: A Reappraisal. *Ind. J. Clin. Psychol.* 1974; 1: 8-14.
120. Wig N.N. and Verma S.K. PGIHQN - 1 Reply to Mr. Prabhu's Rejoinder. *Ind. J. Psychiatr.* 1974; 16: 177.
121. Akhtar S., Pershad D. and Verma S.K. A Rorschach Study of Obsessional Neurosis, *Indian J. clin. Psychol.* 1975; 2: 139-143.
122. Akhtar S, Wig N.N. and Varma V.K. Obsessional Potential Schizophrenics. *Ind. J. Psychiat.* 1975; 17: 22-25.
123. Akhtar S., Wig N.N. Varma V.K., Pershad D. and Verma S.K. A Phenomenological Analysis of Symptoms in Obsessive Compulsive Neuorsis. *British J. Psychiatry.* 1975; 127: 342-348.
124. Arora M, Murthy R.S. and Varma V.K. Operant Conditioning are Symbiotic in Infantile psychosis. *Ind. J. clin. Psychol.* 1975; 2: 105-112 Arora M., Murthy V.N. Cognitive Style and Personality. *Ind. J. Clin. Psychol.* 1975; 2: 39-44.
125. Chopra H.D. Family Psychiatric Morbidity, Parental Deprivation and Socio Economic Status in Cases of Mania. *British J. Psychiat.* 1975; 126: 191-192
126. Dubey B.L., Pershad D. An Evaluation of Wechsler Memory Scale in Non-psychiatric Aged Cases. *Ind. J. Clin. Psychol.* 1975; 2: 57-62.
127. alhotra H.K. and Wig N.N. Vignettes for Attitudinal Research of Psychiatry *Ind. J. Psychiat.* 1975; 17: 195-199.
128. Malhotra H.K, Wig N.N. The General Physician and the Psychiatric Patient. *Ind. J. Psychiat.* 1975; 17: 191-194.
129. Malhotra H.K. and Wig N.N. Dhat Syndrome: A Culture Bound Sex Neurosis of the Orient. *Archives of Sex Beh.* 1975; 4: 519-526.
130. Malhotra H.K., Wig N.N. and Verma S.K. A Simple Protective Techniques for Use in India; Initial Experiments. *Ind. J. Clin. Psychol.* 1975; 2: 123-127.
131. Mehta S., Teja J.S., Wig N.N. Thakural S. and Pasricha S. Protein Calories Malnutrition- A Follow up Study. *Ind. J. Med. Res.* 1975; 63: 576-582.
132. Mehndiratta S.S, Wig N.N. Psychosocial Effects of Long Terms Cannabis Use in India. A Study of Fifty Heavy Users and Controls. *Drug Aloch. Dep.* 1975; 1: 71-81.
133. Menon D.K, Wig N.N., Verma S.K. and Jain S. Preliminary Experience with PGI Achievement Value Index. *Ind. J. Clin. Psychol.* 1975; 2: 177-178.
134. Menon D.K, Wig N.N., Verma S.K. and Jain S. PGI Locus of Control Scale Preliminary Data. *Ind. J. Clin. Psychol.* 1975; 2: 179-181.
135. Murthy R.S. Unipolar and Bipolar Depression- Are They Different. *Ind. J. Psychiat.* 1975; 17: 159-160.
136. Murthy R.S, Anuradha, D., Pershad D. and Wig N.N. Psychiatric Disability Scale: Preliminary Report. *Ind. J. clin Psychol.* 1975; 2: 183-187.
137. Murthy R.S. Methodological Problem in the Study of Life Stress and Psychiatric Illness: A Review, *Ind. J. Psychol.* 1975; 50: 1-10.
138. Nagpal R. N. and Wig N.N. Non-Intellectual Two Factors Associated with Academic Achievement in University Students. *Ind. J. Clin. Psychol.* 1975; 2: 151 -157.
139. Pasricha S., Wig N.N. and Verma

Journey of Department (1963-2022)

- S.K. Brief Communication: S.P.D. Scale (Hindi)
140. Preliminary Data. *Ind. J. Clin. Psychol.* 1975; 2: 95-96.
141. Pershad D. Chi- square and Low Cell Frequencies. *Ind. J. Clin. Psychol.* 1975;2: 99.
142. Pershad D. Verbal Behaviour: A Reappraisal Through Memory Tests. *Psycho-lingua.* 1975; 5: 51-54.
143. Pershad D. and Dubey B.L. Some Experiences with a Memory Test on the Aged Cases. *Ind. J. of Psychol.* 1975; 49: 305-312.
144. Pershad D., Issac R.P. and Wig N.N. Some Experience with Hindi Translation of C.M.1- Health Questionnaire. *J. Psychol, Res.* 1975; 12: 37-40.
145. Pershad D., Issac R.P. and Wig N.N. Problems Associated with Hindi Translation of C.M.I. Health Questionnaire. *J. Psycho. Res.* 1975; 19-46.
146. Pershad D. and Verma. S.K. Evaluation of Boston Memory Scale, *Indian, J. clin. Psychol.* 1975; 12: 5-8.
147. Pershad D. and Wig N.N. A Recognition Test for Clinical Use. *Indian J. app. Psychol.* 1975; 12: 5-8.
148. Shah M.S. and Pershad D. Evaluating the Studying Achievement (A Retrospective Study of Inter-Rater's Reliability). *Agra. Univ., J. Research (letters),* 1975; 231: 185-88.
149. Teja, J.S., ShahK, Wig N.N. Benzocetamine (Tacitin) Versus Placebo: A Double Blind Crossover Study in Anxiety Neurotics. *Current-Therapeutic Research* 1975; 18: 354-358.
150. Varma V.K. Distribution of Demographic Variables in a Clinical Catchment Area. *Indian Journal of Psychiatry,* 1975; 17: 295-296.
151. Verma S.K. The Control Population. *Ind. J. clin. Psychol.* 1975; 2: 100-101.
152. Verma S.K. and Wig N.N. Occupation and Neuroticism: Some Findings. *Indian Psychological Review.* 1975; 12: 17-21.
153. Verma S.K., Wig N.N. and Pershad M. Some Experiments with a Neuroticism Scale in Hindi. *Ind. J. of Psychol.* 1975; 50: 259-262.
154. Arora M, Murthy R. Treatment of Winter's Cramps by Progression from Paint Brush in Supinated Hand. *J. Behaviour Therapy and Experiments psychiatry.* 1976; 9: 1-13.
155. Arora M, Murthy R.S. Behaviour Therapy with Children. *Child Psychiatry Quarterly.* 1976; 9: 1-13.
156. Chhabra D.C. and Murthy R.S. Organization of General Hospital Psychiatry Occupational Therapy Unit. Initial Experiences *Ind. J. Occup. Therapy.* 1975;4: 14-19.
157. Garg K.L., Wig N.N. Chugh K.S. Verma S.K. and Menon D.K. Psychiatric Aspects of Haemodialysis. *Jr. Assoc. Phys. India.* 1976; 24: 483-489.
158. Khanna B.C. and Verma S.K. Socio-economic Status and its Measurement. Some Experiments with Kuppuswamy's Scale. *Ind. J. Clin. Psychol.* 1976;3(1): 59-61.
159. Malhotra H.K., Wig N.N. and Inam Shastri A.S. How Does the Public Manage Deviant Behaviour? *Indian J. Psychiat.* 1976; 18: 95- 101.
160. Menon R. Sen, Majumdar D.P. and Menon D.K. A Study of Retro-Active inhibition in Short-term Memory. *Ind.J. clin. Psychol.* 1976; 3: 73-78.
161. Mohan V., Varma V.K., Sawhney B.B. and Menon D.K. Cognitive Functions in Epileptics. *Ind. J. Clin. Psychol.* 1976; 3: 85-86.
162. Mohan V., Varma V.K., Sawhney B.B. and Menon D.K. Relationship of Cognitive Functions of Epileptics with Clinical Variables. *Neurology India.* 1976; 24: 134-140.

Journey of Department (1963-2022)

163. Murthy R.S. and Arora M. Attitude Change in Medical Postgraduates. Following Short-Term Training in psychiatry. *Ind. J. Clin. Psychol.* 1976;3: 165-169.
164. Murthy R.S., Ghosh A. and Anuradha D. Patients who Refuse Psychiatric Help- A Follow- up Study. *Bulletin PGI.* 1976; 10: 22-26.
165. Murthy R.S., Kuruvilla K., Verghese A. and Pulimood B.M. Psychiatric Illness at General Hospital Medical Clinic. *J.I.M.A.* 1976; 66: 6- 8.
166. Pershad D. Interdependence of Memory and intelligence. *Ind. J. Psychol.* 1976; 50: 333- 338.
167. Pershad D. and Wig N.N. A Recognition Test for Clinical Use. *Ind. J. Psychiat.* 1976; 18: 1- 7.
168. Pershad D. and Wig N.N. A Battery of Simple Tests of Memory for Use in India. *Neurology India.* 1976; 24: 86-93.
169. Murthy R.S. and Pershad D. Operant Conditioning in the Mentally Retarded Children. *Sr. Roberts. Archives of Child Health.* 1976; 18: 23-26.
170. Varma V.K. and Ghosh A. Psychotherapy as Practiced by the Indian Psychiatrists. *Ind. J. Psychiat.* 1976; 18: 177-186.
171. Varma V.K, Khanna B.C., Inam Shastri A.S., Kaul R. and Wig N.N. The Catchment Area of General psychiatric Clinic. PGI and its Socio- Demographic Profile. *Bull. PGI.* 1976; 10(4): 198-205.
172. Varma, V.K, Khanna B.C, Inam S, Verma SK. Distribution of Demographic Variables in A Clinic Catchment Area. *Ind. J. Clin. Psychiat.* 1976; 3: 51-57.
173. Varma, V.K, Mangahwedhe K.P. and Misra A.K. Comparison of Socio-Demographic, Treatment and Follow-up Variables of Mentally Retarded and Emotionally Disturbed Children. *Child Psychiatry Quarterly.* 1976; 9: 1 -10.
174. Varma S.K. Neuroticism Scale of MPI: Item Behaviour in the Clinic. *Ind. Psychol. Rev.* 1976; 13: 29-30.
175. Verma S.K. Further Experiments with the Lie Scale. *J. Clin. Psychiat.* 1976; 3: 41-45.
176. Verma S.K. and Khanna, B.C. Socio-Economic Status and its Measurement: A Critical Evaluation. *Ind. J. Clin. Psychol.* 1976; 3: 63-72.
177. Verma S.K. and Wig N.N. PGI Health Questionnaire. N-2: Construction and initial Tryouts. *Ind. J. Clin. Psychol.* 1976; 3: 135- 142.
178. Verma S.K. Wig N.N., Chopra H.D. and Malhotra H.K. PGI Health Questionnaire No.
179. Bhakoo O.N., Kaur S., Narang A and Verma S.K. A Longitudinal Study of Variations in Development Quotients (D.Qs) in the First 30 months of Life *Ind. J. Clin. Psychol.* 1977; 4:59-68.
180. A Cross-Cultural Study with the English Version of the Scale. *Ind. J. Clin. Psychol.* 1976; 3: 79-83.
181. Bhakoo O.N., Kaur S., Narang A and Verma S.K. A Longitudinal Study of Variations in Development Quotients (D.Qs) in the First 30 months of Life *Ind. J. Clin. Psychol.* 1977; 4:59-68.
182. hakoo O.N., Kaur S., Nueton S., Narng A, Verma S.K. Chopra J.S. and Gupta A.N. Neonatal Neurological Examination, Perinatal Factors. Subsequent Development and Evolutin of a Prognostic Risk Score. *Ind. Pediatrics.* 1977; 14: 263-269.
183. Dubey B.L., Pershad D. and Sharma G.C. J. Rehab. Psychologists and Their Role in Dealing with the Handicapped in India. *In Asia.* 1977; 18: 26-29.
184. Ghosh A. Role of Clinical psychologist. A Psychiatrist Point of View. *Ind. J. Clin. Psychol.* 1977; 4: 198-199.
185. Ghosh A., Wig N.N. and MurthyR.S. Prophylactic Value of View. *Ind. J.*

Journey of Department (1963-2022)

- Clin. Psychol. 1977; 4: 198-199.
186. Kala A.K. and Wig. N.N. Cerebral Cysticercosis Presenting in a Psychiatric Clinic: Three Case reports. *Ind. J. Psychiat.* 1977; 19: 48-50.
187. Murthy R.S. Rural Community Attitudes to Mental Disorders: Preliminary Findings. *Ind. J. Clin. Psychol.* 1977; 4: 141-144.
188. Murthy R.S. Legislation for the Mentally Retarded Some Observations. *Ment. Retard. Digest.* 1977; 6: 20-24.
189. Pershad D. Construction and Standardization of a Clinical Test of memory in Simple Hindi. *Asian J. Psychol. And Educat.* 1977; 2: 53-54.
190. Pershad D. Psychological Testing as an Aid to the Evaluation of Organicity. *Haryana Health J.* 1977; 8:1-3.
192. Pershad D. and Dubey B.L. A Proposed Statistical Design for Rorschach Indices. *Ind. J. Clin. Psychol.*, 1977, 4: 191-192.
193. Pershad D. and Verma S.K. Correlation Between Extraversion and Intraversion Scores of PEN and PTI. *Ind. J. Clin. Psychol.* 1977; 4: 189-190.
196. Pershad D. Construction and Standardization of a Clinical Test of memory in Simple Hindi. *Asian J. Psychol. And Educat.* 1977; 2: 53-54.
197. Pershad D. Psychological Testing as an Aid to the Evaluation of Organicity. *Haryana Health J.* 1977; 8:1-3.
198. Pershad D. and Dubey B.L. A Proposed Statistical Design for Rorschach Indices. *Ind. J. Clin. Psychol.*, 1977, 4: 191-192.
199. Pershad D. and Verma S.K. Correlation Between Extraversion and Intraversion Scores of PEN and PTI. *Ind. J. Clin. Psychol.* 1977; 4: 189-190.
200. Pershad D. and Wig N.N. PGI Memory Scale: A Normative Study on Elderly Subjects. *Ind. J.Clin. Psychol.* 1977; 4: 6-8.
201. Sharma S. and Dang R. A Study of Trait Anxiety in Relation to Types of Stressful Situations among Males and Females. *Psychological Studies.* 1977; 22: 49 - 54.
203. Health Services for Rural India - A Point of View and A Plea. *PGI Bulletin* 1977; 11: 157-162.
204. Bhakoo O.N., Kaur S., Narang A. and Verma S.K. A Longitudinal Study of Variations in Development Quotients (D.Qs.) in the First 30 Months of Life *Ind. J. Clin. Psychol.* 1977; 4: 59 -68
205. Bhakoo O.N., Kaur S., Neuton S., Narang A., Verma S.K., Chopra J.S. and Gupta A.N. Neonatal Neurological Examination, Perinatal Factors. Subsequent Development and Evolution of a Prognostic Risk Score. *Ind. Pediatrics*, 1977; 14: 263-269.
206. N.N.Wig, V.K.Varma, R.S.Murthy, U.Rao and S.Gupta Training in Psychiatry for general physicians: An experience. *Bull. PGI.* 1977; 11: 2124.
207. Akhtar S. Obsessional Neurosis, Marriage, Sex and Fertility: Some Transcultural Comparisons. *International Journal of Social Psychiatry.* 1978; 24: 164-166.
208. Akhtar S., Wig N.N., Varma V.K., Pershad D. and Verma S.K. Socio-cultural and Clinical Determination of Symptomatology in Obsessional Neurosis *International Journal of Social Psychiatry.* 1978; 24: 157-162.
209. Balgir R.S., Ghosh A. and Murthy R.S. Qualitative Dermatoglyphics in Depressive Neurosis. *Bull.PGI.* 1978; 12: 187-191.
210. Balgir R.S., Ghosh A. and Murthy R.S. and Wig N.N. Implications and Scope for Further Study have been discussed. *Dermatoglyphics in Manic*

Journey of Department (1963-2022)

- depressive Psychosis. Indian Journal of Psychiatry. 1978; 21: 384-389.
211. Balgir R.S., Murthy R.S. and Wig N.N. A Comparative Study of Dermatoglyphics in Depressive Neuorsis and Manic Depressive Psychosis Acta Anthropogenetica. 1978; 2: 33-40.
212. Bhatia S.C., Varma V.K. and Amma M.P.K. A Study of the Relationship Between Urinary 5-Hydroxyindoles and Depressive States. Indian Journal of Psychiatry. 1978, 20: 6-14.
213. Chopra H.D., Malhotra H.K. and Verma S.K. Neuroticism Scores of Psychotic Patients. ISPT Journal of Research. 1978; 2: 41 -43.
214. Dhir A. and Shirali K.A. Effects of Psychiatric Education on Attitude of Medical Students 202. Varma V.K. Nurturing Guru-Chela Relationship in Places other than Ashrams. Ind. J. Med. Educat. 1977; 16: 166 -169. Towards the Mentally Ill. Indian Journal of Clinical Psychology. 1978; 5: 173-178.
215. Dubey B.K. and Pershad D. Shift in the Clinical Significance of indices of the Rorschach when Controlled for Responses. Perspective in Psychological Researches. 1978; 1: 119-122.
216. Dubey B.K. and Pershad D. Validation of the Proposed Statistical Design for Rorschach Indian Journal of Clinical Psychology. 1978;5: 89-91.
217. Garg KL, Wig NN, Chugh KS, Verma SK. Psychiatric aspects of chronic uremia. Indian J Psychiatry. 1978;20:43-47.
218. Kulhara, P. and Wig, N.N. The chronicity of schizophrenia in North West India: results of a follow-up study. British Journal of Psychiatry. 1978;132:186-190.
219. Ayyagari S., Kelia R. and Murthy R.S. Coping with Cancer- 1: The Psychosocial Aspects of Cancer. Bull. Radiation Oncology. 1979; 1(2): 30-39.
220. Balgir R.S., Murthy R.S. and Wig N.N. Manic- Depressive Psychosis and Schizophrenia: A Study of Finger Dermatoglyphic Indices. Acta Anthropegetica. 1979; 3: 163-166.
221. Choudhary, R.K, Avasthi, A, Gupta, R. Dreams and their significance. Maharashtra Medical Journal. 1979;26(5)
222. Wig N.N, Varma V.K. and Dash R.J. Effect of Chlorpromazine on Human Growth Hormone. American J. Psychiatry. 1979; 136: 914- 917.
223. Dubey B.L., Pershad D. and Vema S.K. Motivation to Continue on the Job. Some Psychological Correlates. Ind. J. Clin. Psychol. 1979; 7: 21-26.
224. Dubey B.L. Pershad D. and Verma S.K. Rorschach of Different Types of Neurotics. J. Rajasthan Psychiat. Soc. 1979; 2: 29-32.
225. Gupta S. and Wig N.N. ECT in Schizophrenia and Manic-Depressive Psychosis- A Comparison. Ind. J. Psychol. Med. 1979; 2: 47-53.
226. Menon D.K. Interest in the Welfare of Children. Ind. J. Clin. Psychol. 1979; 6: 93- 94.
227. Murthy R.S. Community Medicine: Bandwagon or Commitment to medical Care for All? A Personal View. C.M.C. Alumni Journal 1979; 13: 7-14.
228. Pershad D. Balak Ke Prati Samaj Ke Kartavya. Haryana Children News Bulletin. 1979;5(4): 240.
Verma S.K, Pershad D. and Menon D.K. The Use of Repertory Grid Technique in The Assessment of Schizophrenic Thought Disorder (Letter to the ed.) Ind. J. Psychiat. 25-27. 1979 ;21(3):8-9.
229. Pershad D. Forgetting and New Learning 241. Verma S.K., Pershad D., and Menon R. Cross Deficit in Elderly Subjects. J. Psycholog.validation of

Journey of Department (1963-2022)

- Developments Screening Test Researches.1979;23: 72-75.(DST). Ind. J. Clin. Psychol. 1979;6: 17-20.
230. Pershad D., and Gupta L.N. Be the Youngest 242. Verma S.K., Pershad D. and Wig N.N. Child in the Family and be Cozy. Psyche: Care Additional Data on PGI Health Questionnaire News. 1979 No. 2 Ind. Psycholog. Rev. 1979;6: 17-20.
231. Pershad D., Varma S.K. and Randhawa A. 243. Wig N.N. Mental Health and Population Preliminary Report on a Performance Test of Growth. Ind. J. Psychiat.1979;1: 12-33. Intelligence on 4-8 years Old Children Ind. J. 244. Wig N.N. and Murthy R.S. Planning Clin. Psychol. 1979;6:125-130. Community Mental Health Services in India: Some Observations. Ind. J. Psychol. Med.
232. Pershad D. and Wig N.N. Relationship 1979; 2: 61-64. Between PGI Memory Scale and WAIS Verbal 245. Wig N.N., Murthy R.S. and Pershad D.I.Q.Neurol. India. 1979;27: 69-72. Relationship or Disability with Psychiatric
233. Pershad D. and Wig N.N. Relationship of PGI Diagnosis and Treatment Acceptance patterns. Memory Scale with Age and education Ind. J. Ind. J. Psychiat. 1979;21: 355-358. Pers. Hum. Devel. 1979; 2: 48-60.
234. Purthy N. Dhir A. and Murthy R.S.; Rural 246. Harding T.W., Climent C.E., Colling R., Diop Community Attitude to Epilepsy. Neurol. B.S.M., Giel R., Gueye M., Ibrahim M.M.H., India. 1979;27: 170-173. Ladrigo-Ignancio L. and Wig N.N. Mental
235. Varma V.K. and Dang R. Non-Medic-al Use Helath and Primary Health Care: First Result of Drugs Amongst School and College of a WHO Concerted Study. Psychopathologic Students. Ind. J. Psychiat., 1979;21: 228-Africane.1979;5: 5-28.
236. Menon D.K. Interest in the Welfare of Varma V.K., Ghosh A., Khanna B.C. and Children. Ind. J. Clin. Psychol. 1979;6: 93-Misra A.K. General Hospital Psychiatric 94. Adult Outpatients Clinic: Socio-Demographic 248. Agarwal R.K., Varma V.K. and Dang R. Inter-Correlates. Ind. J. Psychiat. 1979;21: 348-Relationship Between Drug Use, Anomie, Alienation and Authorianism Amongst
237. Verma S.K. I am Forgetful Psycho-Care University Students. Ind. J. Psychiat. News. Nov. 1979: 15-16. 1980;22: 103-107.
238. Verma S.K. and Pershad D. A Psychiatric 249. Varma V.K., Seshadri M. Intervention Study of Traditional Healers in Lucknow city Programmes for Parents of The Mentally (Letter to the ed.) Ind. J. Psychiat.1979 Retarded Children. National Acad. Med.;21(3): 14-15. Sciences (India) 1980; 25: 208-209.
239. Verma S.K. and Pershad D. Study of 250. Arora M. and Varma V.K. A Psychoticism Intelligent Quotient Medical Students (Letter Scale in Hindi: 1 Construction and Initial to the ed.) Ind. J. Psychiat.1979; 21 (3): 6-Tryouts. Ind. J. Psychiatry, 1980;22: 225-7. 229.
240. Arora M. and Varma V.K. A Psychoticism Scale in Hindi: II Standardization. Ind. J. Psychiatry. 1980;22: 230-234.
241. Balgir R.S., Murthy R.S. and Wig N.N. Manic-Depressive Psychosis and Schizophrenia: A Dermatologic Study. Brit. J. Psychiat.1980;136: 558-561.
242. Choudhary, R.K; Singh, R; Avasthi A. Non-medical drug use among Interns and House Officers. Indian Journal of Psychiatry. 1980; 22:301-303.
243. Climent C.E., Diop B.S.M., Harding T.W., Ibrahim H.H.A., Ladrigo-Ignancio L. and Wig N.N. Mental health in Primary Health Care. WHO Chronicle.1980;4:231-236.

Journey of Department (1963-2022)

244. Deodhar S.D., Qamra S.R. and Varma V.K.Vs IndiginousMedicine. PGI Bulletin.1980;14: 30-37.
245. Dubey B.L. and Verma S.K. Presently Study of Business Executives. P.U. Management Review.1980;3: 37-43.
246. Gupta S. and Murthy R.s. Genetic Study of MDP, Ind. J. Psychol. Med. 1980;3: 41-44.
247. Harding T.W., De Arango M.V.,Baltazar J., Climent C.E., Ibrahim H.H.A. Ladrigo-Ignacio L., Murthy R.S. and Wig N.N. Mental Disorders in Primary health Care: A Study of Their Frequency and Diagnosis Four Development Countries. Psychol. Med. 1980;10: 231-241.
248. Khandelwal S.K. and Murthy R.S. Drug Management of Depressive Disorders. Drugs Bulletin.1980;3: 1-14.
249. Malik A.K., Chopra J.S., Rao S, Sharma B.K., Murthy R.S. Central Pontine Myelinolysis. Neurology India. 1980;28:29-34.
250. Pershad D. Effect of ECT on Memory Functioning (Editorial). Ind. J. Clin. Psychol. 1980;7: 1-4.
251. Pershad D. and Verma S.K. Clinical Utility of Hooper's Visual Organization Test (VOT): A Preliminary Investigation. Ind. J. Clin.
252. Pershad D. and Verma S.K. Education and Psychological Test Scores. Ind. J. of Psychiatry. 198 0;22: 179-181.
253. Pershad D., Verma S.K. and Radhawa A. Adoption of the Verbal Scale of WAIS-R. Psychol. Res. J. 1980;4 (1):1-48.
254. Pershad D., Verma S.K. and Wig N.N. Education as a Variable in the Clinico Behavioural Researches. PGI Bulletin.1980;14(1):49-54.
255. Pershad D. and N.N. Wig. Normative Study of Visual Retention Test. Ind. J. Psychol. 1980;55(1 & 2):12-19.
256. Pershad D. and Wig N.N. Relationship of PGI Memory Scale with Age and Education. Ind.J. Psychol. 55;3-4, 157-168.
257. Smart R.G., Hughes P.H., Hohnston L.D.,Psychol.1980;7:67-70.
258. Murthy R.S., Wig N.N. and Dhir A. Rural Community Attitude to Mental Retardation. Child Psychiat. Quart, 1980;13(3):81-83.
259. Suman C., Baldev S., Murthy R.S. and Wig N.N. Helping the Chronic Schizophrenics and their Families in the Community- Initial Observation Ind. J. Psychiat. 1980;22: 96- 102.
260. Varma V.K., Singh A. and Malhotra A. Extent and Pattern of Alcohol Use and Alcohol Related Problems in North India. Ind. J. Psychiat..1980;22: 331-337.
261. Varma V.K. and Dang R. Non Medical Drug Use Amongst Non-Student Youth in India. Drug and Alcohol Dependence.1980;5: 457-465.
262. Varma V.K., Wig N.N., Murthy R.S. and Misra A.K. Sociodemographic Correlates of Schizophrenia Affective Psychoses and Neurosis in a Clinic in India. Acta Psychiat. Scand. 1980;61: 404-412.
263. Verma S.K. Overselling the Half-truths and the Half-Cooked Solutions. Ind. J. Clin. Psychol. 1980;7:89-91.
264. Verma S.K. Mind Pollution and positive mental health. PsychocareNews.1980;2: 31- 32.
265. Verma S.K. The New Index for PGI Health Questionnaire N-2, Ind. Psychol. Rev. 1980;19: 52-53.
266. Verma S.K., Menon D.K., and Malhotra A. Response Tendencies in a Questionnaire Without Questions. Ind. J. Clin. Psychol. 1980;7: 151-155.
267. Verma S.K. and Pershad D. Psychological Referrals in a Psychiatric Unit of a General Hospital. Ind. J. Clin. Psychol.

Journey of Department (1963-2022)

- 1980;7:157- 162.
268. Verma S.K., Pershad D. and Randhawa A. Are Indian Children Slow? (Report of an Enquiry with a Speed Measure of Intelligence). *Child Psychiat. Quart.*1980;13: 67-71.
269. Wig N.N., Suleimen M.S., Routledge R., Murthy R.S., Ladrigo-Ignacio L., Ibrahim H.H.A. and Harding T.W. Community Reaction to Mental Disorders: A Key Informant Study in Three Developing Countries. *Acta Psychiatrica Scandinavica*.1980;61: 111-126.
270. Wig N.N., Murthy R.S., Mani M. and Dhir A Psychiatric Services Through Peripheral Health Centres. *Ind. J. Psychiat.* 1980;22: 311- 316.
271. Chadha S.S., Nijhawan H.K. and Pershad D. Construction and Standardization of a Two Way Classificatory System of Occupation J.Education and Psychology. 1981;39: 148- 155.
272. Chadha S.S., Nijhawan H.K. and Pershad D. Cational Aspiration of High School Adolescents. *Psychological Research Journal*.1981;5: 33-37.
273. Dubey B.L., Pershad D. and Verma S.K. An Evaluation of Rorschach as a Clinical Tool. *Indian Journal of Clinical psychology*.1981;8:157-163.
274. Ghosh A., Varma V.K. and Amma M.K.P. Correlation Between Psychopathology and Urinary Steroid and Biogenic Amine Metabolites in Male Schizophrenics. *Ind. J. Psychiat.*1981;23:298-303.
275. Jiloha R.C. and Murthy R.S. An Epidemiological Study of Pyschiatric Problems in Primary School Children. *Child Psychiat. Quarterly*.1981;14:1-12.
276. Khandelwal S.K. Hysteria-some Practical Points of Management (A Brief Communicaiton).*PGI Bulletin*. 1981;15:69- 71.
277. Khandelwal S.K., Khare C.B., Ragvan K.S., Murthy R.S. Stability of Serum Lithium Levels- Usefulness and Advance in Indian Condition. *Ind. J. Psychiat.* 1981;23: 251-253.
278. Khandelwal S.K., Sharma P.C. and Das K. Role of Walk-in-Clinic in General Hospital psychiatric Units. *Ind. J. Psychiat.*1981;4:119-121.
279. Khandelwal S.K., Varma V.K. and Gupta R. Auto-castration: Review with A Case Report. *Ind. J. Psychol. Med.* 1981;4: 119-121.
280. Kumar S., Singh D.P.N. and Verma S.K. Expectations and Job Satisfaction of officers and Supervisors in a Public Sectors undertaking.*Ind.J. Industrial Relations*.1981;16: 431-449.
281. Malhotra H.K., Inam A.S. and Chopra H.D. Do the Psychiatric Patients Reject Themselves? *Ind. J. Psychiat*, 1981;23: 44-48.
282. Malhotra S., Jindal S.K., Murthy R.S. and Sharma B.K. Unusual Parkisonian and Schizophmeiform Symptoms in Enteric Fever: A Report of 3 Cases. *PGI Bulletin*.1981;15:59-61.
283. Pershad D., Gudi S.P. and Arora M.M.L. Effect of Hearing Aid in the Development of I.Q. in Deal Children. *Child Psychiat. Quart.* 1981;14:55-57.
284. Randhawa A., Pershad D. and Varma S.K. Digit Span Test: A Comparison of Scoring Methods. *Ind. J. Applied Psychol.* 1981;18:27-30.
285. Uppal R., Garg S.K., Sharma P.K., Varma V.K. and Chaudhury R.R. Antipyrine Kinetics Varma V.K. and Chaudhury R.R. Antipyrine Kinetics in Cannabis Smokers. *Brit J. clin. Pharmacy.* 1981; 11:522-523
286. Varma V.K., Bouri M. and Wig N.N. Multiple Personality in Inida: Comparison with Historical Possession State. *Amr J. Psychotherapy*.1981;35: 113-120.

Journey of Department (1963-2022)

287. Verma V.K., Kala R. and Deodhar S.D. Role of Health Professionals as Perceived by patients in India. *Ind. J. Clin. Psychol.* 1981;23:343-350.
288. Varma V.K., Singh A., Malhotra A.K. Das K., and Singhs. Popular Attitude Towards Alcohol Use and Alcoholism. *Ind. J. Psychiat.* 1981;23:343-350.
289. Verma S.K. Clinical Psychology Leisure. *Asian J. Psychology and Education.* 1981;8: 1-24.
290. Wig N.N., Mehta S. and Verma S.K. Methodological Shortcoming. Of Previous Studies on Malnutrition and Mental Development. *Asian J. Psychol. And Educat.* 1981;8: 25-36.
291. Wig N.N., Murthy R.S Harding T.W. A Model for Rural Psychiatric Services – Raipur Rani Experiences. *Ind. J. Psychiat.* 1981;23: 275-290.
292. Chaturvedi S.K. and Malhotra S. Treatment Seeking Behaviour of Parents of Mentally Retarded Children. *Indian. J. Clin. Psychol.* 1982;9(2):21-26
293. Dubey B.L., Uppal K.K. and Verma SK. Need Hierarchical Status and Certain Personality Dimensions. *Indian Journal of Clinical Psychology.* 1982;9: 229-232.
294. Dubey B.L. and Verma S.K. Stability of Scores on SPD Scale. *Journal of Clinical Psychiatry – India.* 1982;6: 133-134.
295. Dubey B.L., Verma S.K. and Dwivedi P. Personality Profile of Successful Business Executives. *Lok Udyog.* 1982;16(2):21-24.
296. Dubey B.L., Verma S.K. and Dwivedi P. Induced Frustration Set. Neuroticism Indian Journal of Clinical Psychology. 1982;9: 63- 68.
297. Gupta L.N., Srivastva D. and Verma S.K. Infertile Couple and Neuroticism Indian Journal of Clinical Psychology. 1982;9: 63- 68.
298. Gupta L.N., Verma S.K., Pershad D and Mathur A.K. Hindi Wais-R (Verbal). The Bikaner Experience 1.J. *Rajasthan Psychiatric Society.* 1982, 5: 25-33.
299. Gupta R., Khandelwal S.K., Varma V.K., Wig N.N., Rao V. and Tripathi B.M. Depressive Symptoms – A Inter Centre Comparison. *Indian J. Psychiat* 1982;24(4):380-382.
300. Kelkar D.K., Chaturvedi S.K. and Malhotra S. A Study of Emergency Referrals in A Teaching General Hospital. *Indian J. Psychiat.* 1982;24(4):366-369.
301. Khandelwal S.K., Parhee R. and Murthy R.S. Depression in Childhood Review with Case Reports. *Child Psychiatry Quarterly.* 1982;15(2):37-42.
302. Khandelwal S.K. and Varma V.K. Treatment of Mania. *Drugs Bulletin.* 1982;5: 41-47.
303. Malhotra S., Murthy R.S., Varma V.K., Ghosh A. and Wig N.N. A General Hospital Psychiatric Unit Inpatient Facility. *Social Psychiatry.* 1982;17: 155-159.
304. Malhotra S. and Randhawa A. A Schedule for Measuring Temperament in Children: Preliminary Data on Development and Standardization. *Indian Journal clinical Psychology.* 1982;9: 203-210.
305. Malhotra S, Murthy R.S., Varma V.K., Ghosh A and Wig N.N. Readmission in a General Hospital Psychiatric Unit: Socio Economic and Clinical Correlates *Indian J. Pscyhiat.* 1982;24: 37-41.
306. Malhotra, S., Murthy, R.S., Varma, V.K., Ghosh, A. and Wig, N.N. A general hospital psychiatric unit inpatient facility. *Social Psychiatry.* 1982; 17:155159
307. Mehta M. and Verma S.K. Relationship of Psychoticism with Certain Socio-Economic Variables. *Indian J. Psychiat.* 1982;24(2):164-168.
308. Menon D.K., Verma S.K., Malhotra

Journey of Department (1963-2022)

- A.K. and Dubey B.L. Hindi PEN Inventory Preliminary Data on Normals and Psychiatric Patients. *Indian Journal Clinical Psychology*.1982;9:59-62.
309. Pershad D., Gudi S.P. and Arora M.M.I. Effect of Hearing Aid on the Functioning Intelligence in Deaf Children. *Indian J. Clinical Psychology*.1982;9: 53-57.
310. Pershad D, and Verma S.K. Some Data on The Validity on Hindi Adaptation of Wais-R Verbla Section. *Journal of Education and Psychology*.1982;4: 61-65.
311. Verma S.K., Malhotra A., Malhotra S., Das K., Khan H.A. and Khandelwal s. Development of Dysfunction Analysis Questionnaire (DAQ) D. Pershad, *Journal of Clinical Psychiatry – India*.1982;6: 168-180.
312. Sakhuja V., Murthy R.S., Dhir S.P., Anand I.S. and Deodhar S.D. Munchausen Syndrome: Case Report and Review of Literature. *J. Assoc. Physicians India*.1982;30;6: 383-386.
313. Sidana R.C., Pershad D. and Verma S.K. Usefulness of Psychodiagnostic Tests in Dificult Psychiatric Patients. *Journal of Clinical Psychiatry – India*.1982;6: 75-80.
314. Singh T.B., and Sharma R.G. EPQ in Hindi: Construction and Initial Try Out. *Journal of Clinical Psychiatry – India*. 1982;6: 116 - 121.
315. Varma V.K. Linguistic Competence and Psychopathology: a Cross Cultural Model. *Inidan J. Psychiat*.1982;24: 107-114.
316. Varma V.K. Present State of Psycho-Therapy in India. *Indian J. Psychiat*, 1982;24: 209- 226.
317. Verma S.K. The Field of Clinical Psychology in India. *Indian Journal of Clinical Psychology*.1982;9:1-2
318. Verma S.K. Age of Creative Leisure. *Ind.J. Clin. Psychol*. 1982;9: 87-88.
319. Verma S.K. A Critical Anaysis of research in Clinical Psychology in India. *Bombay Psychologist*.1982; 4(1): 75-82.
320. Verma S.K. and Dubey B.L. Stability of the Reasons Choices of a Questionnaire Without Questions. *Psycholingua*. 1982; 12: 61-64.
321. Verma S.K., Dubey B.L. A Correlational Study of Two Locus of Control Scales- Initial Observations. *J. Clin. Psychiatry India*.1982;6: 127-129.
322. Verma S.K. Dubey B.L. and Khan H.A. The Cognitive Failure Scale (CFS) in Hindi: Some Initial experiences. *Journal of Clinical psychiatry – India* 1982;6: 205-210.
323. Verma S.K., Menon D.K., Malhotra Anil and Dubey B.L. A Study of Response Biases Through A Questionnaire Without Questions. *Journal and Education and Psychology*.1982;40: 74-84.
324. Verma S.K., Pershad D., Singh T.B. Effect of Job and Mass Media on Verbal Intelligence Test Scores. *Journal of Clinical Psychiatry- India*. 1982;6: 192-195.
325. Wig N.N. Psychiatric Research in India. *Bulletin of Royal College of Psychiatrists*. 1982;6: 102-104.
326. Wig N.N. Mangalwadhe K., Bedi H. and Murthy R.S. A Follow-up Study of Hysteria. *Indian J. Psychiat*. 1982;24: 120-125.
327. Wig N.N., Menon D.K. and Murthy R.S. Hindi Version of Present State Examination Problems of Translation and Application in Indian Setting. *Indian J. Psychiat*, 1982;24: 309-317.

Decade –III (1983-1992)

328. Avasthi A., Murthy RS., Jiloha RC, Pershad D. Prevalence Study and Easy identification of Mental Retardation in Rural Children A Community Based Model. *Ind. J.*

Journey of Department (1963-2022)

- Clin. Psychol. 1983;10: 263-274.
329. Avasthi, A; Sarkar, S; Grover, S. Approaches to Psychiatric Nosology: a view point. Indian Journal of Psychiatry
330. Chaturvedi S.K. and Malhotra S. Psychiatric Problems in Mental Retardation. Child Psychiat Unit. Ind. J. Psychol Med. 1983;6: 36-43.
331. Chaturvedi S.K. and Malhotra S. Psychiatric Problems in Mental Retardation. Child Psychiat. Quart. 1983;16(3): 96-101.
332. Chaturvedi S.K. and Malhotra S. Parental Attitudes Towards Mental Retardation. Child psychiatry Quarterly 1983;16 (3): 135-142.
333. Chaturvedi S.K., Varma V.K., Malhotra S., Kumar P. Hospital Stay of In-Patients in a General Hospital Psychiatric Unit. Ind. J. Psychiat. 1983, 25(4): 293-297.
334. Chawla P., Puri r. and Pershad D. Impact of Pre-school Supplementary Feeding on Mental Abilities. Ind. Ped., 1983;20:513-516.
335. Chaturvedi, S.K., Pardeep Kumar, Malhotra, S., Varma, V.K. Discharge Outcome in General Hospital Psychiatry Unit. Ind. Jr. Psychological Medical.1983; 6:36 43.
336. Das K., Pershad d., Khan H.A., Malhotra s. and Verma S.K. Dysfunction Analysis Questionnaire (DAQ): Assessment for Rehabilitation. Rehabilitation Link.1983;3: 33-37.
337. Dubey B.L., Uppal K.K. and Verma S.K. Psychological Correlates of Striking and Non Striking Employees. Ind. J. Clin. Psychol. 1983;10: 337-342.
338. Dubey B.L., Uppal K.K., Verma S.K. and Dwivedi P.D. Job Satisfaction and Need Hierarchy Among Bank Officers. Ind. J. Clin. Psychol. 1983;10: 133-137.
339. Dubey B.L., Verma S.K., Uppal K.K. and Dwivedi P.D. Response Tendencies in Business Management Trainees: A Preliminary Investigation. Panjab University Management review.1983;6: 37-43.
340. Grover P., Varma V.K., Pershad D. and Verma S.K. Construction of A Scale for the Measurement of Attitude to Yoga (A Preliminary) Report.Ind. J. clin.Psychol. 1983;10: 373-378.
341. Gupta L.N., Verma S.K., Pershad D. and Singhal S. Hindi WAIS-R (verbal) Scale: The Bikaner Experience III (Complete ANOVA on The Toral and Subtest Scores). Journal of Rajasthan Psychiat Soc. 1983;6: 31-34.
342. Harding T.W., Client C.E., Diop M.B. Giel R., Ibrahim H.H.A., Murthy R.S., Suleiman M.A. and Wig N.N. The WHO Collaborative Study on Strategies for Extending Mental health Care-II: The Development of New Research Methods. An J. Psychiat.1983;140: 1474- 1480.
343. Harding T.W., Arrigo Busnello E.D., Clement C.E., Diop M.B., Hakim A.E.L., Giel R., Ibrahim H.H.A., Ladrigo- Ignacio L. and Wig N.N. The WHO Collaborative Study on Strategies for Extending Mental Health Care ILL Evaluating Design and Illustrative Results. An. J. Psychiatry.1983;140: 1481-1485.
344. Khandelwal S.K., Chugh K.S., Sakhuja V., Khare C.B. and Murthy R.S. Renal Function in Long-term Lithium prophylaxis. Ind. J. of Med. Res. 1983;77: 107-111.
345. Khare C.B., Sankarnarayanan A., Goel A., Khandelwal S.K., and Murthy R.S. Saliva Lithium Levels for Monitoring Lithium prophylaxis of Manic Depressive Psychosis. International J. of clin.Pharma. Therapy and Toxycology, 1983, 21: 451-453.
346. Malhotra A.K. and Varma V.K. Drug Treatment of Alcoholism. Drug Bulletin.1983;6: 15-25.
347. Malhotra A.K. and Varma V.K.

Journey of Department (1963-2022)

- Extent of Alcohol and Drug Use in India. *Ind. J. of Chemical Psychology*.1983;10: 183-194.
348. Malhotra, S. Book Review: A manual of Child Mental Health & Psychological Development Part III and IV Indian *Jr.Clinical Psychology*.1983;10:5-19.
349. Malhotra, S. Letter to the Editor, Rutter's Multiaxial Classification. *Ind. Jr. Psychiatry*.1983; 25:1.
350. Malhotra, S., Malhotra, A., Randhawa A. Children's temperament: Factorial validity. *Indian Jr. of Clinical Psychol.* 1983; 10:399406.
351. Malhotra, S., Malhotra, A., Randhawa, A. Temperament as a Discriminating variable between emotionally disturbed and normal children. *Indian J. Clinical Psychol.*1983; 10:7983
352. Malhotra S and Randhawa A. Psychosocial Correlates of Childhood Emotional Disorders. *PGI, Bulletin*.1983;10: 163-166.
353. Malhotra S. and Randhawa A. Temperament and Emotional Disorders of Childhood:Applicability inIndian Population. *Child Psychiat Quart.*1983;16(2):59-67.
354. Malhotra S. and Chatruvedi S.K. Rutter's Multiaxial System of Classification of ChildhoodPsychiatric Disorders. *Child Psychiat Quart.* 1983;16: 76-85.
355. Mattoo S.K., Varma V.K., and Bose S.M. Psychosocial Adjustment to Treat Cancer: Preoperative Assessment- Preliminary report.*PGI Bulletin*.1983;17: 121-125.
356. Murthy R.S. and Wig N.N. The WHO Collaborative Study on Strategies for Extending Mental Health Care, IV: A Training Approach to Enhancing the Availability of Mental Health Manpower in a Developing Country. *Am. J. Psychiat.*1983;140: 1486-1490.
357. Pershad D. and Kohli A. Estimation of Intelligence inChildren. *Ind. J. Psychomet and Education*.1983;14: 49-52. 369. Pershad D., Verma S.K., Malhotra A., Malhotra S., Dass K. and Khan A. Further Validation of the Dysfuction Analysis Questionnaire. *Ind. J. Clin. Psychol.* 1983;10: 445-450.
358. Seshadri M., Varma V.K., Verma S.K. and Pershad D. Impact of a Mentally Handicapped Child on the Family. *Ind. Clin. Psychol.* 1983;10: 473-478.
359. Sheshadri M. Malhotra S., Malhotra A. Temperament Correlates of I.Q. *Ind. J. Clini. Psychol.* 1983;10: 407-15.
360. Singh D.P.N., Singh C.D. and Verma S.K. Motivation to work in Graduate Engineers and Superintendents of Chelai, Durgapur, Rourkela and Bokaro Steel Paint. *Ind. J. Appl. Psychol.* 1983;20: 67-72.
361. Singh D.P.N., Singh C.D. and Verma S.K. Job Satisfaction of Graduate Engineers and Superintendent in Bhelal, Durgapur, Rourkela and Bokaro Steel Paln. *Lok Udyog*.1983;16 (11): 21-35.
362. Varma V.K. Psychotherapy in India. *Ind. J. Psychiat.* 1983;25(1):4-5.
363. Varma V.K. Chaturvedi S.K., Malhotra a. and Chari P. Psychiatric Aspects of Chronic Intractable Pain. *Ind. J. Psychiat.* 1983;25:173-179.
364. Varma V.K. and Malhotra A.K. Role of Psychosocial Variables in the Acceptance of Family Planning. *Ind. J. Med. Educat.* 1983;22: 85-91.
365. Verma S.K. Leisure Activities and Handicapped Persons. *Bombay Psychologists.* 1983;5(1): 24-28.
366. Verma S.K. How do I Look ? What Do I Sure? *Ind. J. Clin. Psychol,* 1983;10:1-3.
367. Verma S.K. Staying Young with Age. *Ind. Clin. Psychol.*1983;10: 201-

Journey of Department (1963-2022)

- 202.
368. Verma S.K. Being Aware of ones Biases. *Psyche-Care: News*.1983;5: 7-8.
369. Verma S.K., Dubey B.L. and Gupta D. PGI General Well Being Scale-Some Correlates. *Ind. J. Clin. Psychol.*1983;10: 299-304.
370. Wig N.N., Verma S.K. and Pershad D. Development of Psychological Tests in India: An Overview of the Current Situation. *Ind. J. Clin. Psychol.*1983;10: 429-437.
371. Chaturvedi S.K., Malhotra A, Varma V.K. and Michal. A. Alexithymia: Brief Review and a Study in Chronic Pain Patients. *Ind. J. Psychol. Med.* 1984;7: 21-25.
372. Arya A. Pershad D. and Das K. Psychosocial Functioning in Amputees Asia. *Rehabil J.*1984;25: 31-36.
373. Chaturvedi S.K. and Malhotra S. A Follow up Study of Mental Retardation. Focussing on Parental Attitudes. *Ind. J. Psychiat.* 1984;26: 370-376.
374. Chaturvedi S.K. and Pant. V.L.N. Objective Evaluation of Body Image of Renal Transplant Recipients. *J. Psychol. Res.* 1984;28: 4-7.
375. Malhotra, S. Liaison Psychiatry in General Hospital. *Indian Jr. of Psychiat* 1984; 16(3):264-273.
376. Pershad, D. Verma S.K. Malhotra S and Prabhakar S. Cognitive Rating in the Identification of Organic Brain Dysfunction: A Psychometric Approach. *PGI Bulletin.*1984;18: 129-136.
377. Pershad, D., Verma, S.K., Malhotra, S., Prabhakar, S.K. Screening of organic Brain Dysfunction. *Ind. J. Psychiat.* 1984; 26 (4):349-356.
378. Parshad D. Verma, S.K. Malhotra S. and Prabhakar S Cross-Validity of the Battery of Cognitive Tests for the Assessment of Brain Damaged Cases. *Ind. J. Psychol.* 1984;59: 36-44.
379. Pershad D. Verma S.K., Malhotra S. Prabhakar s. and Khan H.A. Utility of Psychological Tests in the Diagnosis of Brain Dysfunction Cases. *Ind. J. Appl. Psychol,* 1984;1: 25-32.
380. Pershad D. Verma S.K., Shukla T.R., Khorana S. Misra M.N. Ojha K.N. and Gupta L.N. Some Experience on Wais-R Hindi Verbal Section with Ages Subjects. *Ind. J. Appl. Psychol.* 1984;21: 47-54
381. Puri R, Chawla P, Sharma M, Pershad D. Impact of an On-going Supplementary Feeding Programme on the Mental Abilities of
382. Verma S.K. *Indian Journal of Clinical Psychology: The First Ten Years.*Ind. J. of Clin. Psychol.1984;11: 11-20.
383. Verma S.K. and Pershad D General Hospital Psychiatry: Role in Clinical Psychology. *Ind. J. Psychiat.* 1984;26: 286-289.
384. Verma S.K., Pershad D, Gupta L.N, Khorana S. Misra M.N. Ojha K.N. and Shukla T.R. Standardization of Hindi WAIS-R Verbal Short Scale. *PGI, Bulletin.*1984;18: 70-79.
385. Chaturvedi S.K, Pant V.L.N. Psychiatric Aspects of Renal Transplantation. *Ind. J. Psychiat.* 1985;27: 77-81.
386. Chaturvedi S.K. and Pant V.L.N. Emotional Reaction and Long Term Emotional Adjustment in Rural Transplant Recipients. *Ind. J. Psycholog. Med.* 1985;8:3-9.
387. Chaturvedi S.K, Prasad G. Rao, Mathai P.J. Sarmukaddamand S. and GopinathR.S. Negative Symptoms in Schizophrenia and Depression *Ind. J. Psychiat.* 1985;27:237- 242.
388. Chaturvedi S.K, Varma V.K, Malhotra A. Depression in Patients with Non-organic Chronic Intractable Pain. *NIMHANS Journal.*1985;3:121-128.
389. Chaturvedi S.K, Varma V.K. and Malhotra a. Non- organic Intractable Pain. A Comparative Study. *Pain.*1985;9: 87-94.
390. Dubey B.L, Verma S.K. A Study of

Journey of Department (1963-2022)

- Dissatisfaction index on a Questionnaire Without Questions. *Ind. J. Clin. Psychol.* 1985;11:19-21.
391. Dubey B.L., Verma S.K., Uppal K.K, Dwivedi P. Bank Officer's Perception of Subordinates and Superiors. *P.U. Management Review.*1985;8:19-24.
392. Gopala Krishnan G, Neki J.S. Dymorphophobia- A Case Report.*Ind. J. Psychiatry.*1985;27: 91-94.
393. Gupta R, Wig N.N, Chawla H, Khandelwal S. and Varma V.K. A Comparison of Neurotic and Psychotic Depression Using a Standardized Schedule. *Ind. J. Psychiat.* 1985;27: 145- 148.
394. Khandelwal S.K, Murthy R.S, Varma V.K. Neuro-psychiatric Complications of Anti- Rabies Vaccines: Review with Case Reports. *Ind. J. Psychiat.* 1985;27:163-166.
395. Kulhara P. Postgraduate Psychiatric Teaching Centres: Findings of a Survey. *Ind. J. Psychiat.* 1985;27: 221-226.
396. Kulhara P, Varma V.K. Treatment of Schizophrenia. *Drugs Bulletin*, 1985, 8: 31- 51.
397. Kulhara P, Prasad Rao G. Obsessive-Compulsive Neurosis in North West India. A Phenomenological Study. *Ind. J. Psychiat.* 1985;27: 243-248.
398. Kulhara, P, Varma, V.K. Phenomenology of schizophrenia and affective disorders in India: a review. *Indian J Soc Psychiatry.*1985; 1:148-167.
399. Malhotra S, Malhotra A. Culture Conflict and Psychopathology in Indian Children. *Ind. J. Soc. Psychiat.* 1985;1: 48-53.
400. Malhotra S, Sharma S, Avasthi A, Sharma B.K. Cerebellar Damage in a Patient on Lithium Developing Enteric Fever. A Case Report *Ind. J. Psychiat.* 1985;27: 255-258.
401. Mattoo S.K, Varma V.K, Bose S.M. Psychosocial Adjustments to Breast Cancer. Postoperative Assessment. *PGI Bulletin.*1985;19: 19-24.
402. Pant V.L.N, Chaturvedi S.K, Varma V.K. Long-Term Life Adjustment in Kidney Transplant Recipients. *Ind. J. Psychol. Med.* 1985;8: 10-14.
403. Pershad D, Verma S.K. Problems of Measurement in Cross-cultural Studies Parachi J. of Psycho-cultural Dimensions, 1985;1: 17- 24.
404. Prasad Rao G, Kulhara P. Obsessive Compulsive Neurosis: Some Socio-clinical Observations. *Ind. J. Soc-Psychiat.* 1985;1: 194-201.
405. Sankaranarayanan A, Goel A. and Pant V.L.N. Variation in the Relationship Between Serum and Saliva Lithium Levels. *International J. of Clinical Pharmacology, Therapy and Toxicology.*1985;23: 365-366.
406. Upadhyay A.K., Varma V.K, Sankara- narayanan A. and Goel A. Lithium in Prophylactic Therapy of Manic Depressive Illness: Biological Correlates of Response. *Bio Psychiat.*1985;20:202-205.
407. Varma V.K. The Indian Mind and Psychopathology. *Integrative Psychiatry.*1985;3:290-296..
408. Varma V.K., Agarwal R.K, Das K, Jiloha R.C. Linguistic competence and Psychopathology: Construction of Test of Linguistic Competence. *Indian J. Psychiat.* 1985;27: 183-191.
409. Varma V.K, Das K, Jiloha R.C.. Correlation of Linguistic Competence with Psycho- pathology. *Indian J. Psychiat.* 1985;27: 193- 199.
410. Varma V.K, Malhotra A. Dependency and Psychotherapy of Drug Addiction. *Ind. J. Soc. Psychiat.* 1985;1:244-250.
411. Varma V.K, Malhotra S. Diagnosis and Classification of Acute Psychiatric Disorders in the Developing World. *Ind. J. Soc. Psychiat.* 1985;1: 11-21.
412. Varma V.K, Malhotra A. Dand R. An

Journey of Department (1963-2022)

- Alcohol and Drug Dependence Clinic in North India: Initial Five Years Experience. *Ind. J. Clin. Psychology.* 1985;11:51-61.
413. Varma V.K., Tripathi B.M. and Kulhara P. Psychiatric Clinic in a Rural Primary health Center. *Ind. J. Soc. Psychiat.* 1985;1: 121- 132.
414. Verma S.K. Cultural Aspects of Mental Disorders: A Review of Recent Studies in India-1 Knowledge and Attitudes. *J. Pers and Clin. Stud.* 1985;1:1-5.
415. Verma S.K. Complaints About Pain. (eds.K.N. Sharma et al); 147-153.
416. Verma S.K. Khanna B.C, Wig N.N. Construction of PGI Sentence Completion Tests (in Hindi). *Mind.* 1985;11:7-14.
417. Verma S.K, Malhotra A. Applicability of Behaviour Modification Techniques: review of Indian Studies in the Last Decade. *D.E.I. Research J. of Educ. And Psychol.* 1985;3:13-25.
418. Verma S.K, Pershad D, K.N. Ojha, Misra Khorana M.N.S., Gupta LN, Shukla TR, Singh T.B. Hindi WAIS-R Verbal Scale: interpretation of Data in Difficult to Diagnose Cases. *Indian Journal of Psychometry and Education.* 1985;16:57-64.
419. Chadda R, Kulhara P. A Trial of Sodium Valproate in Tardive Dyskinesia. *Ind. J. Psychiat.* 1986; 28(1):79-82.
420. Chadda R, Kulhara P, Singh T. and Sehgal S. HLA Antigens in Schizophrenia.: A Family Study *Brit. J. Psychiat.* 1986;149: 612-615.
421. Gupta R, Wig N.N, Rao U, Chawla H, Khandelwal S, Varma V.K. Symptom Comparison of Neurotic and Psychotic Depression Using SADD Schedule. *Ind. J. Psychol. Med.* 1986;9: 22-25.
422. Kota S, Nagpal R, Malhotra A. and Mattoo S.K. Behavioural Management of a Case of Fetishism. *DEI research Journal of Education in Psychology.* 1986;4: 21-22.
423. Kota S. Kulhara P, Joseph S, Nagpal R.S. Inter-rater Reliability of the Scale for Assessment of Negative Symptoms in Schizophrenia. *Ind. J. Psychiat.* 1986;28:349-350.
424. Kulhara P, Prasad Rao G. Life Events and Obsessive-Compulsive Neurosis. *Ind. J. Psychiat.* 1986;28: 221-224.
425. Kulhara P, Mattoo SK, Chandiramani K, Bhave S and Awasthi A. Diagnostic systems for schizophrenia. A cross-sectional study of concordance from India. *Acta Psychiatrica Scandinavica.* 1986; 74:55-61.
426. Kulhara, P., Chandiramani, K., Mattoo S.K. and Avasthi A. A study of hallucinations in schizophrenia. *Indian Journal of Social Psychiatry.* 1986; 2:15-24.
427. Kulhara, P., Kota, S.K. and Joseph, S. Positive and negative subtypes of schizophrenia: a study from India. *Acta Psychiatrica Scandinavica.* 1986; 74:353-359.
428. Kulhara, P., Kota, S.K. and Joseph, S. Positive and negative subtypes of schizophrenia: a study from India. *Acta Psychiatrica Scandinavica.* 1986; 74:353-359. 448. Kulhara P, Chandiramani K, Mattoo S.K, Avasthi A. A phenomenological study of Outcome. *J. Pers in Clin. Studies.* 1986;2: 1- 12.
429. Malhotra S, Varma V.K, Verma S.K. Temperament as Determinant of Childhood Psychiatric Disorders. *Ind. J. Psychiat.* 1986;28: 263-276.
430. Moudgil A.C, Verma S.K, Kaur K. PGI Quality of Life Scale (Revised Form) *Ind. J. Clin. Psychol.* 1986;13: 175-184.
431. Moudgil A.C, Verma S.K, Kaur K, Pal M. PGI Well being Scale (Hindi version). *Ind. J. Clin. Psychol.* 1986;13: 195-198.
432. Moudgil A.C, Verma S.K, Pershad D. and Kumar H. Construction and Standardization of Social Emotional

Journey of Department (1963-2022)

- Support. Ind. J. Soc. Psychiat. 1986;2: 66-79.
433. Varma V.K. Cultural Psychodynamics in Health and Illness. Ind. J. Psychiat. 1986;28:13-34.
434. Varma V.K. Some Implications of Cold War Psychology for us. Ind. J. Soc. Psychiat. 1986;2: 301-310
435. Varma V.K. The Behaviour Scientist and Social Issues. Ind. J. Soc. Psychiat. 1986;2: 139-147.
436. Varma V.K, Malhotra A.K. Dependency and Psychotherapy of Drug Dependence. Alcoholism. 1986;22: 93-98.
437. Varma V.K, Malhotra A, Chaturvedi S.K, Chari P. Socio-Demographic Study of Patients with Chronic Pain. Ind. J. Psychiat. 1986;28:119-125.
438. Varma V.K, Malhotra A.K. and Chaturvedi S.K. Illness Behaviour Questionnaire (I.B.Q): Translation and Adaptation in India. Ind. J. Psychiat. 1986;28:41-46.
439. Verma S.K. Cultural Aspects of Mental Disorders: A Review of Recent Studies in India: III Psychotherapy and Psychological Measurement in Clinical Studies. J. Pers in Clini. Studies. 1986;2:77-78.460. Verma S.K. Cultural Aspects of Mental Disorders: A Review of Recent Studies in India-II Culture Bound Syndromes, Classification, Phenomenology, Course and Outcome. J. Pers in Clini. Studies. 1986;2: 1- 12.
440. Verma S.K, Pershad D. cognitive Dysfunctions in Psychiatric Population: Their Assessment and Awareness Advances in Psychol. 1986;1: 1-7.
441. Abraham K.R, Kulhara P. The Efficacy of Electro-Convulsive Therapy in the Treatment of Schizophrenia: A Comparative Study. Brit. J. Psychiat. 1987;151:152-155.
442. Bambery P, Malhotra S, U. Kaur, Chadda R and S.D. Deodhar Anorexia Nervosa in a Patient with SLE: Case Report. Rheumatology Int. 1987;7:177-179.
443. Chadda R, Kulhara P., Prevalence of Various Depressive Symptoms in Major Depressive Disorders. Ind. J. Psychol. Med. 1987;10: 1- 5.
444. Chadda R, Kulhara P. Tardive Dyskinesia in Psychiatric Outpatients Clinic of a General Hospital – A Prospective Study. Ind. J. Psychol. Med. 1987;10: 85-90.
445. Chadda R, Malhotra S. Problems of Developmentally Handicapped Children. Nursing J. of India, 1987;1: 245-246.
446. Chadda R, Malhotra S, Asad A.G, Bambery P. socio-Cultural Factors in Anorexia Nervosa. Ind. J. Psychiat., 1987;29: 107-111.
447. Chandiramani K, Varma V.K. Imagery in Schizophrenic Patients Compared to Normal Controls. Brit. J. Med. Psychol., 1987;60: 335-341.
448. Grover P, Varma V.K, Verma S.K. and Pershad D. Relationship Between the Patient's Attitude towards Yoga and the Treatment Outcome. Ind. J. Psychiat, 1987;29: 253- 258.
449. Jiloha R.C. Intelligence in Ricketic Children. J. of Person and Clin. Studies. 1987;3: 127- 129.
450. Joseph S, Kulhara P, Dash R.J. Dexametha- sone Suppression Test in Schizophrenic Patients: Report from India. Biol. Psychiat. 1987;22: 792-795.
451. Khandelwal S.K., Parhee E, Murthy R.S. Depression in Childhood: Review with Case Reports.
452. Kulhara P, Chadda R. A Study of Negative Symtoms in Schizophrenia and Depression. Comprehensive Psychiat, 1987;28: 229-235.
453. Kulhara P, Chandiramani K, Mattoo S.K. and Varma V.K. Pattern of Follow-up visit in a Rural Psychiatric

Journey of Department (1963-2022)

- Clinic. Ind. J. Psychiat.1987;29: 189-195.
454. Kulhara P, Mattoo S.K,Avasthi A. and Chandiramani K. Psychiatric Manifestations of Catego Clas S+ Schizophrenia. Ind. J.Psychiat. 1987;29: 307-313.
455. Kulhara P, Mattoo S.K, Avasthi A. and Malhotra A. The Brief psychiatric Rating Scale in Positive and Negative Subtypes of Schizophrenia. Indian. J.of Psychiat. 1987;29: 213-220.
456. Kulhara P, Mattoo S.K, Avasthi, A, Chandiramani, K. Psychiatric Manifestations of CATEGO Class S+Schizophrenia. Indian Journal of Psychiatry.1987; 29:307-313.
457. Kulhara P, Mattoo SK, Avasthi A and Malhotra A. The brief psychiatric rating scale in positive and negative schizophrenia. Indian Journal of Psychiatry. 1987; 29:213-220.
458. Kulhara, P, Chadda R. A study of negative symptoms in schizophrenia and depression. Comprehensive Psychiatry.1987; 28:229- 235.
459. Kulhara, P, Chandiramani, K, Mattoo SK, Varma VK. Pattern of follow - up visits in a rural psychiatric clinic. Indian Journal of Psychiatry. 1987;29:189-195.
460. Leff J, Wig N.N, Ghosh A, Bedi H, Menon D.K, Kuipers L, Korten A, Emberg G. Day R, Sartorius N. and Jablensky a. influence of Relative's Expressed Emotion of the Course of Schizophrenia in Chandigarh. Brit. J. Psychiat. 1987;151: 166-173.
461. Malhotra S, Chadda R. Specific Developmental Disorders in Children Attending Child Guidance Clinic. Ind. J. Psychiat. 1987; 29:343-347.
462. Moudgil AC, Verma S.K, Kaur P, Ummat A, Mehta R. Health Habits of School Going Children: A Study Swarth Hind.1987; 31:174-75
463. Nehra R, Kulhara P. Development of a Scale for the Assessment of Social Support: Initial Try out in the Indian Setting Ind. J. soc. Psychiat. 1987;3:353-359.
464. Pershad D. Arithmetic Subtest of an Intelligence Scale: Measure of Power or Speed? J. of Psychological Researches.1987;31:26-29. Patients. J. Pers & Clini. Studies. 1987;3:43-47.
465. Pershad D, Verma S.K. Cross-validation of Psychometric Evaluation of Organic Brain Pathology, J. Pers. & Clini. Stud. 1987;3:23-26.
466. Rao G.P., Verma S.K, Kulhara P. Schizoph-renic Rorschach Responses of Obsessive Compulsive Neurotic and Schizophrenic Patients. J. Pers & Clini. Studies. 1987;3:43- 47.
467. Rao G.P, Kulhara P, Dash R.J. Dexamethasone Suppression Test in Obsessive Compulsive Disorder. Ind. J. Psychiat. 1987;29:165-67.
468. Singh R.A, Malhotra A, Avasthi A. and Pershad D. Sexual Knowledge and Attitude of Medical and Non-medical Students. Ind. J. Soc. Psychiat.1987;3(1&2):126-136
469. Varma V.K. World Peace and Social Psychiatry: Perspective of the Developing Countries. Ind. J. Soc. Psychiat. 1987;3:317-27
470. Varma V.K., Nehra R, Malhotra A.K. and Dand R. Psychosocial Adjustment of Cannabis Users. Ind. Soc Psychiat. 1987:170-85.
471. Varma V.K, Seshadri M. Intervention Programmes for Parents of the Mentally Retarded Children. Ind. J. Soc. Psychiat. 1987:328-242.
472. Wig N.N, Menin D.K, Bedi H, Leff J, Kuipers L, Ghosh A, Day R, Korten A. Emberg G,Sartorius N, and Jablensky A. Distribution of Expressed Emotion Component in Relatives of Schizophrenia Patients in Aarhus and Chandigarh. Brit. J. Psychiat. 1987;151:60- 165
473. Wig N.N., Menin D.K, Bedi H, Ghosh

Journey of Department (1963-2022)

- A, Kuipers L., Leff J., Korten A, Day R, Sartorius N, Emberg G. and Jablensky A. Expressed Emotion and Schizophrenia in North India: 1 Cross-Cultural Transfer of Ratings of Relatives Expressed Emotion Brit. J. Psychiat. 1987;151:156-161.
474. Chandiramani K, Verma S.K, Kulhara P. Contributions of Indian Journal of Psychiatry: Common Statistical and Other Deficiencies. Ind. J. Psychiat, 1988, 30: 241-245
475. Arya D.K. Avasthi A, Verma S.K., VarmaV.K. Adaptation of Bonds Defence Style Questionnaires for Indian Population – Initial Try-out. Indian Journal of Soc Psychiatry 1988;4: 10-14.
476. Chavan B.S., Kulhara P. A. Clinical Study of Reactive Psychosis. Acta Psychiat Scand. 1988; 77: 477-482.
477. Chavan B.S., Kulhara P. Outcome of Reactive Psychosis: A Prospective Study from India. Acta
478. Dubey B.L. Dwivedi P., Verma S.K. Some Observations about Business Executives on a Personality inventory. Indian J. Clin. Psychol. 1988; 15:24-27.
479. Dubey B.L., Dwivedi P., Verma S.K. Construction and Standardization of A Quality of Life Scale for use with industrial Workers in India. Creative Psychologist 1988; 1: 75-83.
480. Grover P, Varma VK, Pershad D, Verma S.K. Role of Yoga in the Treatment of Psychoneurosis. PGI Bulletin 1988; 22: 68- 77.
481. Gupta R, Chavan B.S., Kulhara P. Psychosis NOS: A Retrospective Study. Indian Psychol. Med. 1988; 11: 113-118.
482. Gupta R.K, Kulhara P., Verma S.K. A Study of Hostility among Postgraduate Medical Students. Journal of Personality and Clinical Studies .1988; 4: 43-46.
483. Gupta R.K, Kulhara P., Verma S.K. Guilt and Hostility in Depression. Journal of Personality and Clinical Studies. 1988; 4: 127-132.
484. Gupta, R., Chavan, B.S., Kulhara, P. Psychosis NOS: a retrospective study of 70 cases. Indian Journal of Psychological Medicine 1988; 11:113-118.
485. Gupta, R., Kulhara, P, Verma, S.K. A study of hostility among postgraduate medical students. Journal of Personality and Clinical Studies.1988; 4:43-46.
486. Gupta, R., Kulhara, P., Verma, S.K. Guilt and hostility in depression. Journal of Personality and Clinical Studies1988, 4:127 - 133.
487. Kohli A, Verma S.K. Mother's Estimate of Intelligence of their Mentality Handicapped Child. Child Psychiat. Quart. 1988; 21; 129-136.
488. Kota S., Kulhara P.A Clinical Study of Positive and Negative Subtypes of Schizophrenia. Ind. J. Psychiat. 1988; 30: 355-361.
489. Kulhara P, Ayyagari R, Nehra R. Psychosocial Aspects of Cancer Cervix. Ind. J. Psychol. Med.. 1988; 11: 79-83.
490. Kulhara P. Editorial. Ind. J. Soc. Psychiat. 1988; 4:1.
491. Kulhara, P. Chandiramani, K.. Outcome of schizophrenia in India using various diagnostic systems. Schizophrenia Research1988; 1:339-349.
492. Kulhara, P, Ayyagari S, Nehra R. Psychological aspects of cancer cervix. Indian Journal of Psychological Medicine,1988; 11(2): 79-83
493. Mahajan A, Pershad D, Verma S.K. Influences of Age, Education and Sex on Performance Test of Intelligence for Adults. Ind. J. of Psychomet and Edu., 1988; 19: 65-71.
494. Malhotra S, Varma V.K., Verma S.K., Malhotra A. Childhood Psychopathology easurement Schedule: Development and Standardization. Ind. J. Psychiatry

Journey of Department (1963-2022)

- 1988; 30:325-331.
495. Malhotra S. Stability of Temperamental Characteristics Over Time. *Child Psychiat. Quart.* 1988; 21: 43-49.
496. Mendiratta S, Varma VK, Dang R, Malhotra AK, Das K, Nehra R. Cannabis and Cognitive Functions: A Re-Evaluation Study. *Brit. J. of Addictions.* 1988; 83: 749-753.
497. Varma VK. The Psychiatrist and Social Commitment. *Andhra Pradesh Psychiat.* 1988; 1:6-16.
498. Varma VK. Culture, Personality and Psychotherapy. *International J. Soc. Psychiat.* 1988; 34: 142-149.
499. Varma V.K, Malhotra AK, Dang R, Das K, and Nehra R. Cannabis and Cognitive Functions: A Prospective Study. *Drug Alcoh. Dep.* 1988; 21: 147-152.
500. Varma V.K., Malhotra A.K, Dang R, Das K, Nehra R. Cannabis and Cognitive Functions: A Prospective Study. *Drug Alcoh. Dep.* 1988; 21: 147-152.
501. Varma VK, Malhotra AK. The Management of Alcohol Related Problems in General Practice in North India. *Ind. J. Psychiat.* 1988; 30: 211-219.
502. Varma VK, Malhotra AK. Treatment of Neurotics Addiction. *Drugs Bulletin.* 1988; 11: 37-55.
503. Verma S.K, Pershad D. and Mahajan A. Cross-validation of Hindi PEN Inventory on Psychiatric Patients. *Ind. J. Academy of Appl. Psychol.* 1988, 14: 9-11.
504. Verma S.K. Measurement of Positive Mental Health: Some Theoretical and Practical Considerations. *Ind. J. Clin. Psychol.* 1988; 15: 6-11.
505. Verma A, Mahajan A. and Verma A.K. Some Exercises with the Learned Helplessness Scale (LH Scale) in Hindi. *Ind. J. Psychiat,* 1988, 30, 333-338.
506. Verma A, Verma S.K. Inter-Relationship of Two Screening Inventories. *Mind.* 1989; 15: 7-13.
507. Verma A, Verma A.K. A Personality Study of Yoga Practitioners. *Mind.* 1989; 15:1-5.
508. Adhikari GS, Adhikari S, Verma S.K. A Study of Self-Disclosure and Religiosity Among Girls of Different Training. *Ind. Psychol. Rev.,* 1989;34: 11-16.
509. Bhatia SC, Hseish HH, Thessen KA, Kulhara P., Chadda R., Hu, W.H. International study of neuroleptic dose in patients with schizophrenia. *Excerpta Medica, International Congress Series* 1989; 899(392):2560.
510. Chatterjee S, Kulhara P. Symptomatology, Symptom Resolution and Short-term Course in Mania. *Ind. J. Psychiat,* 1989; 31: 213- 228.
511. Grover P, Varma VK, Verma SK, Pershad D. Factors Influencing Treatment Acceptance in Neurotic Patients Referred for Yoga Therapy- An Exploratory Study. *Ind. J. Psychiat,* 1989; 31: 250-257.
512. Gupta R, Kulhara P, Verma SK. Guilt and Hostility in Depression Problems in Evaluation and Cross-Cultural Comparison. *Andhra Pradesh J. of Psychol. Med.* 1989; 2: 64-71.
513. Gupta R, Mahajan A, Pershad D. Differential Diagnosis: Is Psychological Testing Useful? *Ind. J. Psychol. Med.* 1989; 12: 21-26.
514. Gupta R, Verma S.K, Kulhara P., Kulhara P. Expression of Hostility on Rorschach Cards. *J. Pers. & Clini. Stud.* 1989; 5: 9-13.
515. Gupta, R, Kulhara P, Verma SK. Guilt and hostility in depression: problems in evaluation and cross-cultural comparison. *Andhra Pradesh Journal of Psychological Medicine.* 1989; 2:64-71.
516. Gupta R, Verma, SK, Kulhara, P. Expression of hostility on Rorschach cards. *Journal of Personality and*

Journey of Department (1963-2022)

- Clinical Studies. 1989; 5:9- 13.
517. Kulhara P, Avasthi A, Chadda R, Chandiramani K, Mattoo S.K, Kota S.K., Joseph S. Negative and Depressive Symptoms in Schizophrenia. *Brit. J. Psychiat* 1989; 154: 207-211.
518. Kulhara P, Avasthi A, Chandiramani K. Prognostic Variables of Schizophrenia. *Ind.J. Psychiat.* 1989; 31: 51-62.
519. Malhotra S. Temperament Characteristics of Children with Conduct and Conversion Disorders. *Ind. J. Psychiat* 1989; 31: 168- 172.
520. Malhotra S. Temperament Characteristics of Children with Conduct and Conversion Disorders. *Ind. J. Psychiat* 1989; 31 (2) 168-172.
521. Pershad D, Kohli A, Verma SK, Mahajan A, Self-Estimation of Intelligence and its Personality Correlates. *J. of Psychomet*, 1989; 2: 20-26.
522. Pershad D, Verma S.K. Illness and Therapeutic Intervention. *Ind. J. Clin.Psychol*, 1989; 16: 64-67.
523. Prabhakar S., Chopra JS, Verma SK, Grover P. Clinical and Socio-Demographic Correlates of Psychogenic Headache. *J. Pers. & Clin. Study.* 1989; 5: 175-182.
524. Rao AV, Reddy TK, Prabhakar ER, Baskaran S, Swaminaathan T.S., Belinda C, Andal G, Verghere A, Kulhara P, Sharma S.D., Sathyavathi K, Prabhakaran N, Jayaraman J, Luthra O.K., Parhee R, Kumar N. Cognitive Disorder and Depression - An Analysis of The Casual Relationship and Susceptibility to Relapse. *Ind. J. Psychiat.* 1989; 31: 201-207.
525. Singh SP, Giridhar C, Avasthi A. Neuroleptic Malignant Syndrome with Trifluoperidol, *Brit.J. Psychiat* 1989; 155: 561-563.
526. Varma VK. Concept and Psychogenesis of Schizophrenia. *CME Programme* 1989; 8: 13-31.
527. Varma VK. Epistemology of Mental Phenomena. *Ind. J. Psychiat* 1989; 31: 3-21.
528. Varma VK, Chandiramani K, Rao GP, Bhawe S, Kaur S. Assassination of Indira Gandhi: Impact on Psychiatric Patients. *Amer. Psychotherapy* 1989; 43: 77-86.
529. Varma VK, Kulhara P. Open Drug Trial with Haloperidol Decanoate Injections in Schizophrenia. *Ind. J. Psychiat.*, 1989; 31: 144-150.
530. Verma A, Mahajan A., Verma SK. A Correlational Study of Two Well-being Scales. *J. Pers. And Clin Stud.* 1989; 5: 93-95.
531. Verma A, Mahajan A., Verma S.K. Some Experiences with PGI Well-being Scale. *Creative Psychologist* 1989; 1: 101-105.
532. Verma SK, Verma A, Mahajan A. Quality of Life in University Students Mind. 1989, 15 (15-20).
533. Walia IJ, Mehra P, Grover P, Earnes C, Verma SK, Sanjeev. Healthy Status of Nurses and Yoga: 11 Baseline Data. *Nurs. India*, 1989; 80: 256-258, 278.
534. Walia IJ, Mehra P, Grover P, Earnes C, Verma SK, Sanjeev. Health Status of Nurses and Yoga. Baseline Data. *Nurs. India.* 1989; 80: 235-237.
535. Walia IJ, Mehra P, Grover P, Earnes C, Verma SK, Sanjeev. Health Status of Nurses and Yoga: III Yoga Package. *Nurs. India.*, 1989; 80: 287-290
536. Basu D, Varma VK, Malhotra AK. Buprenorphine dependence: A new addiction in India. *Disabilities and Impairments* 1990; 3(2): 142-146.
537. Basu D, Bhagat A, Giridhar C., Avasthi A., Kulhara P. Monosymptomatic Hypochondriacal Psychosis: A Clinico-Descriptive Analysis. *Ind. J. Psychol. Med.* 1990; 13: 147-152.
538. Basu D, Varma VK, Malhotra A.K.

Journey of Department (1963-2022)

- Buprenorphine Dependence: A New Addiction in India. *Disabilities and Impairments*. 1990; 3: 142-146.
539. Dhand UK, Chandrasekhar M, Chopra JS, Pershad D. Treatment Global Amnesia with Persistent Non-Dominant Hemispheric Cognitive Deficit *Neurol India* 1990; 38: 195-198.
540. Grover P, Verma SK, Varma VK. Yoga and Drug Addiction. *Disabilities and Impairments* 1990; 3: 89-97.
541. Jain A., Pershad D, Avasthi A. Psychosocial Dysfunctioning in Psychiatric Patients. *Ind. J. Soc. Psychiat* 1990; 6: 10-16.
542. Kulhara P, Chandiramani K. Positive and Negative Subtypes of Schizophrenia: A Follow up Study from India. *Schiz. Res.* 1990; 3: 107-116.
543. Kulhara P, Editorial. A Year of Turmoil. *Ind. J. Psychiat.* 1990; 6: 1-2.
544. Kulhara P, Verma SC, Bamberg P, Nehra R. Psychological Aspects of Haematological Malignancies. *Ind. J. Psychiat* 1990; 32: 279-284.
545. Lokraj, Kulhara P, Avasthi A. Social burden of positive and negative Schizophrenia. *International Journal of Social Psychiatry* 1990; 37: 242-250 .
546. Mahajan A, Pershad D, Verma S.K. Validity of Hindi Shortened Version of PGI. *Mind.* 1990; 16: 14-18.
547. Mahajan A, Pershad D, Verma SK. Personality Trait Inventory: An Evaluation *J. Pers. Clin. Stud.* 1990; 6: 134-138.
548. Malhotra S. A Parental Handling Question-naire. *Ind. J. Psychiat.,* 1990; 32: 265-272.
549. Malhotra, S. Book review. Problems of behaviour in children a practical guide for healthy upbringing by P.K. Singhal and M.S. Bhatia. CBS Pub., Indian J. Medical Research 1990; 103: 241-242
549. Malhotra S, Malhotra A. Psychological Adjustment of Physically Sick Children Relationship with Temperament. *Ind. Ped.,* 1990; 27: 577-584.
550. Malhotra S. A Parental Handling Questionnaire. *Indian Jr. Psychiatry* 1990; 32 (3): 265-272.
551. Malhotra S. Temperament Characteristics of Mentally Retarded Children. *Ind. J. Pediatrics* 1990; 57: 213-218.
551. Pershad D, Avasthi A. Psychosocial dysfunctioning in Psychiatric Patients. *Indian Journal of Social Psychiatry* 1990; 6: 10-16
552. Sarkar D, Chand R, Malhotra A, Malhotra S, Sharma BK. Perception and Attitude Towards Tobacco Smoking Among Doctors in Chandigarh. *Ind. J. Chest Disease and Allied Sciences* 1990; 32(1): 1-9.
553. Sharma PVR, Dhand R, Malhotra A., Malhotra S, Sharma BK. Pattern of Tobacco Smoking in North Indian Adults. *Ind. J. Chest Disease and Allied Sciences* 1990; 32(2): 83-93.
554. Singhi PD, Goyal L, Pershad D, Singhi S., Walia BNS. Psychosocial Problems in Families of Disabled Children. *Brit J. Med. Psychol.* 1990; 63: 173-182.
555. Verma SK, Pershad D, Mahajan A. Hindi Translation of Personality Trait Inventory. *Creative Psychologist,* 1990; 2: 23-26.
556. Walia IJ, Verma SK, Earnest C, Sanjeev, Grover P, Mehra P, Vandana. Yoga and Stress Management in Nurses. *DEI Research Journal of Education and Psychology* 1990; 8: 1-4.
557. Adhikari GS, Adhikari S, Verma SK. A Study of Self-Disclosure and Religiosity Among Girls of Different Training. *Ind. J. Appl. Psychol.* 1991; 29: 70-73.
558. Avasthi A, Khan MKR, ElRoey AM. Inpatient sociodemographic and diagnostic study from a Psychiatric Hospital in Libya. *International Journal of Social Psychiatry* 1991;

Journey of Department (1963-2022)

- 37: 267-279.
559. Banerjee ST, Avasthi A, Kulhara P, Pal H. A Follow-up Study of Schizoaffective Psychosis: An Appraisal of Socio-clinical and Diagnostic Aspects. *Ind. J. Psychiat.* 1991; 33: 236- 242.
560. Basu D, Avasthi A. Cotard's Syndrome in Schizophrenia. *Ind. J. Psychiat.* 1991; 33:156-157.
561. Chavan B.S., Kulhara P., Varma V.K., Malhotra A. A Clinical and Treatment Outcome Study of Writers Cramp. *Ind. J. Psychiat.* 1991; 33:39-43.
562. Das K, Kulhara P. Maternal Attitude and Maternal Adjustment Development of a Scale of use in Indian Setting. *Ind. J. Psychiat.* 1991; 33: 193-199.
563. Dubey B.L., Verma S.K. Mental Efficiency as a Function of Time in the Elderly Rural Subjects. *J. Pers. And Clin. Stud.* 1991; 7:96-98.
564. Dubey BL, Dwivedi P, Verma S.K. Further Data on Quality of Life Scale- Revised Perspect. *In Psycholog. Res.* 1991; 14: 28- 29.
565. Dubey B.L., Dwivedi P., Verma S.K. Stability of Scores on Job-satisfaction Scale (revised). *Perspect. In Psychology Res.* 1991; 14: 26-27.
566. Dwivedi P., Verma S.K. Psychological Well-being in the Elderly Rural Subjects. *Mind.* 1991; 17:12-15.
567. Giridhar C., Avasthi A., Pal H. Reasons for Admission in General Hospital Psychiatric Unit: Are There Fulfilled? *Ind. J. Psychiat.* 1991; 33: 108-112.
568. Grover P., Varma V.K., Pershad D, Verma S.K. Further Data on The PGI Yoga Attitude Scale. *J. Prs. Clini. Stud.,* 1991; 7: 219-226.
569. Gupta M., Giridhar C., Kulhara P. Burden of Care of Neurotic Patients: Correlates and Coping Strategies in Relatives. *Ind. J. Soc. Psychiat,* 1991; 7: 8-21.
570. Gupta, M., Giridhar, C. and Kulhara, P. Burden of care of neurotic patients: correlates and coping strategies in relatives. *Indian Journal of Social Psychiatry* 1991; 7:8-21.
571. Jatana A., Verma A., Verma S.K. A Study of Menstrual Distress Before, During and After Menstruation Phases. *Mind.* 1991; 17:10-12.
572. Janata A., Verma A., Verma S.K. A Personality study of woman with high Menstrual Distress. *Dept. of Psychiatry Mind.* 1991; 17: 20-22.
573. Kohli A., Banerjee S.T., Verma S.K. Adaptation of a Geriatric Depressive Scale in Simple Hindi. *Ind. J. Clin. Psychol.,* 1991; 18: 63-64.
574. Kohli, A., Banerjee, S.T., Malhotra, S. (1991) Play room behaviour of children in a child psychiatry clinic. *Indian J. Social Psychiatry* 1991;7: 48-54.
575. Kohli, A., Banerjee, S.T., Verma, S.K. and Nehra, R. A normative study of mental efficiency in old age. *Indian Journal of Gerontology* 1992; 6(3-4): 93-97.
576. Kulhara, P. Editorial: Disasters and Social Psychiatry. *Indian Journal of Social Psychiatry,* 1991; 7:1-2.
577. Mahajan A., Pershad D. and Verma S.K. Influence of Age, Education and Sex on Standard Progressive Matrices. *J. of Psychomet.* 1991; 4: 5-10.
578. Narang R.L., Pershad D., Gupta R., Garg D. Cognitive Dysfuctions in Alcoholics. *Ind. J. Psychiat,* 1991; 33: 297-301.
579. Prabhakar S., Chopra J.S., Pershad D. Physical Avasthi A., Marudkar M. Identification and Management of Hysteria in General Practice. *Practitioner Update* 1992; 2: 1, 45-47.
580. Prabhakar S., Verma S.K., Grover P., Chopra J.S. Role of Yoga in the

Journey of Department (1963-2022)

- Treatment of Psychogenic Headache. *Neurol. Ind.* 1991;39: 11-18.
581. Sharm R.C., Kulhara P. Cognitive Functions in Patients on Lithium Prophylaxis. *Ind. J. Psychiat* 1991; 33: 52-57.
582. Singh S.P., Kulhara P. Simple Schizophrenia: Patients in Search of a Diagnosis. *Ind. J. Psychiat*, 1991; 33: 266-270.
583. Varma V.K., Chaturvedi S.K., Malhotra A., Chari P. Psychiatric Symptoms in Patients with Non-organic Chronic intractable Pain. *Ind. J. Med. Res.* 1991; 94: 60-63.
584. Agrawal K, Ahuja N, Avasthi A et al. ICD-10 Field Trials in India – a report: WHO Sponsored Study. *Indian Journal of Psychiatry.* 1992; 34(3): 198-221.
585. Arya, DK, Avasthi A.K, Verma S.K, Mahajan A. Defence Styles in Postgraduates from different medical specialities. *Indian Journal of Social Psychiatry* 1992;8(1-2): 48-51.
586. Avasthi A., Varma V.K., Nehra R., Das K. Construction and Standardization of a Sex Knowledge and Attitude Questionnaire (SKAQ) in Simple Hindi for North Indian Population. *Ind. J. Psychiat.* 1992: 34: 24-27.
587. Basu D., Varma V.K., Malhotra S. Alienation and Psychoactive Substance Use. *Ind. J. Soc. Psychiat.* 1992; 8(1-2): 24-36.
588. Chakrabarti S, Avasthi A, Giridhar C. Self-harm: an unusual presentation of delusional disorder. *Indian Journal of Behavioural Sciences.* 1992; 1: 39-41.
589. Chakrabarti S., Kulhara P., Verma S.K. Extent and Determinants of Burden Among Families of Patients with Affective Disorders. *Acta Psychiat Scand.* 1992; 86: 247-252.
590. Giridhar C., Kulhara P., Varma V.K. Linguistic Competence in Positive and Negative Subjects of Schizophrenia. *Ind. J. Psychiat.* 1992; 34(4): 311-320.
591. Jantan N., Verma A., Verma S.K. Download Stability and Psychosocial Functioning in Neurological Disorders: A Follow-up Study. *Neurol Ind.* 1991;39:63-66. Extension of Norms on PGI Health Questionnaire. *J. Psychometry*, 1992; 5(1) 12 -15.
592. Kohli A., Banerjee S.T., Verma S.K., Nehra R. Mental Efficiency in Elderly Depressive. *Ind. J. Geronto* 1992; 6, 324: 93-97.
593. Kulhara P. Alienation and Psychosocial Problems: Challenge for Social Psychiatry. *Ind. J. Soc. Psychiat* 1992; 8: 1-2.
594. Kulhara P. Socio-Political Changes in Indian and the 13th World Congress of Social Psychiatry. *Ind. J. Soc. Psychiat*, 1992; 3-4: 1-2.
596. Kulhara P., Basu D., Chakrabarti S. Insight and Psychosis: II A Pilot Study Comparing Schizophrenia and Affective Disorder. *Ind. J. Soc. Psychiat.* 1992; 8: 3-4, 45-48.
597. Kulhara P., Chakrabarti S. and Basu D. Insight and Psychosis: I An Empirical Study. *Ind. J. Soc. Psychiat.* 1992; 8: 3-4, 40-44.
598. Malhotra S. and Chakrabarti S. Clinical Profile of Depression in Children. *Ind. J. Soc. Psychiat*, 1992; 8: 3-4, 54-58.
599. Malhotra S., Kaur R, and Nehra R. Life Events in Psychiatrically Sick Children. *Indi. J. Psychiat*, 1992; 34(3): 222-230.
600. Malhotra, S., Chakrabarti, S. (1992) A clinical profile of depression in children. *Indian Journal of Social Psychiatry* 1992; 8 (3-4):54-58.
601. Malhotra, S., Kaur, R., Nehra, R. Life events in psychiatrically sick children. *Indian Journal of Psychiatry*, 1992;34(3): 222-230.

Journey of Department (1963-2022)

602. Malhotra, S., Varma, V.K., Malhotra, A. (1992) Acute Nonorganic Psychotic States in India : Classification International. Journal of Mental Health .1992;16(4): 33.
603. Pershad D. Proposed Model for the Assessment of Psychosocial Dysfunctioning in Chronic Illnes. Mind. 1992; 18: 21-24.
604. Rao G. Prasad, Malhtora S., Marwaha R.K. Psychosocial Study of Leukemic Children and Their Parents. Ind. Paediat 1992; 29: 285-
606. Sharma S., Jndal S.K., Behera D., Verma S.K. Hindi Adaptation of an Instrument to Measure Hope: Some Preliminary Observations. Ind. J. Soc. Psychiat 1992; 8: 57-66.
607. Siddiqui R.S., Pershad D., Verma S.K., Prabhakar S. Cognitive Dysfunction in Epileptics with and Without CT Scan Lesion J. Personal and Clin. Stud. 1992: 8(2): 121-124.
608. Siddiqui R.S., Verma S.K., Pershad D. Cognitive and Psychosocial Dysfunction in Chronic Schizophrenia. Ind. J. Dissability Rehabilitation, 1992; 6(1): 1-6.
609. Sikdar S., Avasthi S., Kulhara P. ECT in Clinical Practive. Practitioner Upadate, 1992; 2(4): 43-46.
610. Singh R.A., Mattoo S.K., Malhtora A., Varma V.K. Cases of Buprenorphine Abuse in India. Acta Psychiat. Scand, 1992; 86: 46-48.
611. Varma V.K. Social Disadvantage, Mental Health and Social Justice. Ind. J. Soc. Psychiat, 1992; 195-197.
612. Varma V.K. The Third World and International Accords. Social Psychiatry and World Accords. 1992; 8: 12-15.
613. Varma V.K. Transcultural Psychiatry. Postgraduate Pscyhiatry 1992; 45: 611-614.
615. Varma V.K., Avasthi A., Matthoo S.K., Jain A.K. Diagnostic and Socio-Demographic Data of Psychiatric patients at the National Level. Ind. J. Soc. Psychiat., 1992; 8: 22-34.
616. Varma V.K., Malhtora S, Jiloha R.C. Acutre Non Organic Psychotic States in India: Symptomatology. Ind. J. Psychiat, 1992; 34:89-101.
617. Varma V.K., S.K., Kapoor P. Evaluation of Home Care Programme for the Mentally Retarded Children Trthrough Training of the Mother. Ind. J. Medical Research 1992; 96: 29-36.
618. Varma V.K., Yadav R.V.S., Sharma K., SarupS. Psychological Assessment of Blood Related Renal Donors. Ind. J. of Medical Research, 1992; 96: 182-185.
619. Verma S.K., Kohli A., Banerjee S.T. , NehraR. A Normative Study of Mental Efficiency in Old Age. Ind. J. of Gerontology, 1992; 6(1- 2): 20-27.
620. Walia I.J. Mehtra P., Grover P., Earnest C., Verma S.K., Sanjeev Health Status of Nurses and Yoga. V. Precision Matching. Nursing J. of Ind., 1992: 83: 209-210.
621. Walia I.J., Mehtra P., Grover P., Earnest C., Verma S.K., Sanjeev, Health Status of Nurses and Yoga – IV. Nursing J. of Ind., 1992; 83(2): 27-28.

Decade –IV (1993-2002)

622. Arun P, Vyas JN, Rai RR, Kanwal K, Sushil CS. Psychological and Socio-demographic Coorelates of the Irritable Bowel Syndrome. Indian Journal of Psychiatry 1993: 35, 193-196.
623. Arun P, Vyas Kanwal K, Sushil CS. Life Events and Irritable Bowel Syndrome, Indan Journal of Clinical Psychology 1993, 20, 108-112.
624. Arya SK, Avasthi A, Verma SK, Mahajan A, Kaur R. Defence Styles and Choice of Nursing Careers

Journey of Department (1963-2022)

- Among Women. *Nursing Journal of India*, 1993, 84: 26-29.
625. Avasthi A. Book Review. A Handbook of Psychiatry. 3rd Ed. 1993. (ed. L.P. Shah & Hema Shah). Pub. Vohra Med. Pub. Bombay. *Neurology India*. 1994: 42, 157.
626. Basu D, Raj L, Mattoo SK, Malhotra A, Varma VK. The agoraphobic alcoholic: Report of two cases. *Indian Journal of Psychiatry* 1993; 35: 185-186.
627. Chakrabarti S, Kulhara P, Verma SK. Extent and determinants of burden among families of patients with affective disorders. *International Monitor in Depression and Anxiety* 1993; 6:26-27.
628. Chakraborti S, Avasthi A, Giridhar CP. Self-harm: An Unusual Presentation of Defusional Disorder. *Indian Journal of Behavioural Sciences*. 1993: 2, 39-41.
629. Chakraborti S, Kulhara P, Verma SK. The Pattern of Burden in Families of Neurotic Patients. *Journal of Social Psychiatry and Psychiatric Epidemiology*, 1993: 28, 172-177.
630. Chintalapudi M, Kulhara P, Avasthi A. Postpsychotic Depression in Schizophrenia. *European Archives of Psychiatry and Clinical Neuroscience* 1993; 243 (2): 103-108.
631. Choudhary K, Sharma SD, Verma SK. Time Perception in Schizophrenics. A Pilot Study. *Journal of Psychometry*, 1993, 6(1), 14-19.
632. Malhotra A, Balaji M, Basu D, Mattoo SK, Varma VK, Sehgal S. HIV Screening and Risk Behaviour in Psychoactive Substance Users. *Indian Journal of Medical Research*, 1993:97, 231-233.
633. Malhotra S, Basu D., Bhagat A, Malhotra A. Temperament of Children of Addicts: A Preliminary Report. *Journal of Hongkong, College of Psychiatrists*, 1993: 3, 5-8.
634. Malhotra S, Singh SP. Disintegrative Disorder of Childhood: An Appraisal and Case Study. *Acta Paedopsychiatrica*, 1993: 56, 553-556.
635. Malhotra S. Study of Life Stress in Children with Psychiatric Disorders in India. *Journal of Hongkong College of Psychiatrists*, 1993: 3,28-38.
636. Malhotra S. Study of Life Stress in Children with psychiatric disorders in India. *Journal of Hongkong College of Psychiatrists* 1993; 3:28-38.
637. Mla C.,Kulhara P, Avasthi A. Post-psychotic 647. Basu D, Varma VK, Malhotra S, Malhotra A. Sensation seeking scale - Indian adaptation. *Depression in Schizophrenia. European Archives of Psychiatry and Clinical Neurosciences*. 1993: 243, 103-108.
638. Pershad D. Assessment of Degree of Mental Handicap for Certification. *Indian Journal of Behavioural Sciences* 1994: 1, 33-40
639. Santosh PJ, Malhotra S, Raghunathan MR, Nehra YN. P-300 and Melancholic Depression: Correlation with Psychotic Features. *Biological Psychiatry* 1994: 365.
640. Sikdar S, Basu D, Malhotra AK, Varma VK, Mattoo S.K. Carisoprodolol Abuse: A Report from India. *Acta Psychiatrica Scandinavica*, 1993: 88, 302-303.
641. Verma SK, Pershad D, Khanna R. Hooper's Visual Organization Test: Item Analysis on Indian Subjects. *Indian Journal of Clinical Psychology*. 1993: 20, 5-10.
642. Verma SK, Pershad D, Khanna R. Item Analysis of Hooper's Visual Organization Test: Education and Diagnosis. *Mind*, 1993: 19, 10-14.
643. Wig NN, Varma VK, Mattoo SK, Bhere PB, Phookan HR, Misra AK, Murthy RS, Tripathy BM, Menon DK, Khandelwal SK, Bedi H. An

Journey of Department (1963-2022)

- Incidence Study of Schizophrenia in India. *Indian Journal of Psychiatry* 1993; 35, 11-17.
644. Avasthi A, Basu D, Kulhara P, Banerjee ST. Psychosexual Dysfunction in Indian Male Patients: Revisited After Seven Years. *Archives of Sexual Behaviour*, 1994; 23, 685-695.
645. Avasthi A, Marudkar M. Drug Therapy of Anxiety. *Drugs Bulletin* 1994; 18 (3): 37-59.
646. Basu D, Malhotra A, Varma VK. Cannabis Related Psychiatric Syndromes: A Selected Review. *Indian Journal of Psychiatry*, 1994; 36, 121-128.
647. Basu D, Mattoo SK, Arora A, Malhotra A, Varma VK. Pseudoaneurysm in Injecting Drug Abusers: Cases from India. *Addiction*, 1994; 89. 1697-1699.
648. Basu D, Varma VK, Malhotra S, Malhotra A. The Sensation-seeker who is also Alienated: Towards a New Hypothesis for Genesis of Opiate Addiction. *Indian Journal of Psychiatry*, 1994; 37, 17-22.
649. Grover P, Varma VK, Pershad D, Verma SK. Role of Yoga in the Treatment of Neurotic Disorders: Current Status and Future Directions. *Indian Journal of Psychiatry*, 1994; 36, 153-162.
650. Kohli A., Verma SK, Pershad D. Visual-Constructive Ability in Healthy Elderly subjects. *Journal of Psychometry*, 1994; 7, 1-4.
651. Kulhara P. Outcome of Schizophrenia: Some Transcultural Observations with Particular Reference to Developing Countries. *European Archives of Psychiatry and Clinical Neurosciences*, 1994, 244, 227-235.
652. Lal A, Kumar L, Malhotra S. Socio-economic burden of childhood asthma. *Indian Pediatric* 1994; 31: 425-432.
653. Pershad D, Dubey BL. Reliability and Validity of Somatic Inkblot Series in India. *SIS Journal of Projective Psychology and Mental Health* 1994; 1: 33-38.
654. Siddiqui RS, Verma SK, Pershad D, Prabhakar S, Suri S, Avasthi A. A Follow-up Study of Cognitive Functions in Epileptics with CT Lesions. *Neurology India* 1994; 42: 19-23.
655. Sikdar S, Kulhara P, Avasthi A, Singh H. Combined Chlorpromazine and Electro-convulsive Therapy in Mania. *British Journal of Psychiatry* 1994; 164, 806-810.
656. Varma VK, Basu D, Malhotra A, Sharma A, Mattoo S.K. Correlates of Early and Late Onset Alcohol Dependence. *Addictive Behaviour* 1994 19, 609-619.
657. Varma VK, Sapru RP, Verma SK, Pal M, Venkatesh S, Negi BS. Construction of Medication Attitude Scale: A Preliminary Report. *Indian Journal of Clinical Psychology* 1994; 21: 51-56.
658. Varma VK, Sikdar S. The Relationship Between Dynamic and Social Psychiatry in India. *Dynamic Psychiatry*. 1994: 144-145. 67-83.
659. Varma VK. Type 1/Type 2 Dichotomy in Alcoholism: The Controversy Continues. *Addiction*, 1994, 89, 1064-1066.
660. Venkatesh S., Pal M, Negi B.S. Varma V.K., Sapru R.P., Verma S.K. A Comparative Study of Yoga Practitioners and Controls on Certain Psychological Variables. *Indian Journal of Clinical Psychology*, 1994: 21, 22-27.
661. Verma SK, Pershad D, Nehra R. Cross Validation of SIS-II in Psychiatric Population. *SIS Journal of Projective Psychology and Mental Health*, 1994: 1: 15-18.
662. Avasthi A, Das MK. Somatoform Disorders- Diagnosis and Management. *Journal of Internal*

Journey of Department (1963-2022)

- Medicine 1995; Suppl. 11, 23-27.
663. Bhattacharya B, Marwaha RK, Malhotra S, Pershad D. Intellectual Functions in Childhood Malignant Disorders. *Indian Paediatrics*, 1995; 32, 869-875.
664. Deka K, Varma VK, Malhotra S. Assessment of coping behaviour in schizophrenia and affective disorder. *Indian Journal of Social Psychiatry* 1995; 11: 54-63.
665. Kak VK, Pershad D, Kumar H. Status of cognitive and Psychosocial Functioning Six Months after Head Injury. *Indian Journal of Clinical Psychology*, 1995: 22, 11-16.
666. Kamal PK, Avasthi A. Withdrawal from Tranquillizers. *Current Medical Journal* 1995; 1 (7): 24-28.
667. Kulhara P, Avasthi A. Sexual dysfunction on the Indian subcontinent. *International Review of Psychiatry* 1995;7:231-239.
668. Kulhara P. Schizophrenia in general practices. *Journal of Internal Medicine* 1995; Supplement No.11: 74-78.
669. Lehl SS., Bambery P, Avasthi A, Dogra MR, Deodhar SD. SMV Retinitis and Dementia in an Indian with AIDS. *Journal of Associations of Physicians of India*, 1995: 43, 136-137.
670. Lok Raj, Avasthi A. Management of Alcoholism. *Practitioner's Update*, 1995: 5,10-12.
671. Pershad D, Verma SK. Diagnostic Significance of Content Analysis of SIS-II. *SIS Journal of Projective Psychology and Mental Health*, 1995: 2, 139-144.
672. Puri A, Singhi P, Pershad D, Walia BNS, Verma SK. A Normative Study of Development of Urban Middle Class Children Between 3 and 36 Months of Age. *Journal of Clinical Psychology* 1995: 22, 30-36.
673. Sharma S, Mitra S, Arora D, Pershad D, Sinigh H. A Controlled Study of the Effect of Balanced General Anaesthesia on Cognitive Functions in Hypertensives on Propranolol. *Indian Journal of Medical Research*, 1995, 102, 77-80.
674. Susser E., Varma V.K., Malhotra S., Conover S., Amador X.F. Delineation of Acute and Transient Psychotic Disorders in a Developing country Setting. *British Journal of Psychiatry*, 1995: 167, 216-219.
675. Varma VK, Das MK Mental Illness in India: Epidemiological Manifestation and Outcome. *Indian Journal of Social Psychiatry* 1995: 11, 16-25.
676. Varma VK, Sapru RP, Verma SK, Madanpal, Venkatesh S, Negi BS. Standardization of Medication Attitude Scale. *Indian Journal of Clinical Psychology*, 1995: 22, 37-40.
677. Varma VK. Editorial. *Indian Journal of Psychiatry*, 1995: 11, 1-11.
678. Verma SK, Pershad D, Kaur R, Nehra R. Diagnostic Significance of SIS II. *SIS Journal of Projective Psychology and Mental Health*, 1995, 2, 72-76.
679. Verma SK. Reliability and Validity of Somatic inkblot Series Tests. *SIS Journal of Projective Psychology and Mental Health*, 1995: 2, 67-71.
680. Avasthi A, Marudkar M. How feasible or Necessary is to Terminate Antianxiety Medication Within 6-8 Weeks? *Journal of Mental Health and Human Behaviour*, 1996: 11-13.
681. Avasthi A, Sharma A, Gupta N, Kulhara P, Varma VK. Seasonality and unipolar mania: preliminary findings from a retrospective study. *Indian Journal of Psychiatry* 1996; 38: 236-239
682. Avasthi A. Invited Article: Psychiatrists for AIDS. *Practitioner Update* 1996; 6 (3): 11-12.
683. Chakraborty S, Kulhara P, Verma SK. Family Burden of Neurosis: Extent and Determinants. *Hong Kong Journal of Psychiatry*, 1996; 6: 23-28.

Journey of Department (1963-2022)

684. Collins PY, Wig NN, Day R, Varma VK, Malhotra S, Misra AK, Schanzer B, Susser E. Psychosocial and Biological Aspects of Acute Brief Psychosis in Three Developing Country Sites. *Psychiatric Quarterly* 1996; 67, 177- 193.
685. Fernandes P, Avasthi A, Santosh PJ. Familial Reverse Seasonal Affective Disorder: A Case Report. *Indian Journal of Psychiatry*, 1996: 38, 257-259.
686. Kulhara P, Chopra R. Social support, stressful life events and social dysfunction in neurotic patients. *Indian Journal of Psychiatry* 1996; 38: 23-29.
687. Kulhara P. Schizophrenia: some conceptual issues. *Archives of Indian Psychiatry* 1996; 3:40-48.
688. Malhotra S, Basu D, Mattoo SK. Alcoholism and Substance Abuse: Recent Trends in Intervention. *NIMHANS Journal* 1996; 15:275-283.
689. Malhotra S, Das SK. Recent Advances in Management of Child Psychiatric Disorders. *NIMHANS Journal* 1996; 14: 285-293.
690. Malhotra S, Santosh PJ. Loading Dose Imipramine: New Approach to Pharmacotherapy of Melancholic Depression. *Journal of Psychiatric Research* 1996; 30: 1.
691. Varma VK, Malhotra S, Yoo ES, Jiloha RC, Finnerty MT, Susser E. Course and Outcome of Acute Non-organic Psychotic States in India. *Psychiatric Quarterly* 1996; 67: 195-207.
692. Verma SK, Pershad D, Bhagat K, Kaur R. Interdependence of SIS Variables with Personality Traits in Psychiatric Cases. *SIS Journal of Projective Psychology and Mental Health*, 1996: 3, 51-58.
693. Verma SK, Pershad D. Self Help Groups and Cognitive Retraining in the Elderly, *Help Age India: Research and Development Journal*, 1996: 3, 34-38.
694. Verma SK, Puri A. Law and Clinical Psychology. *Indian Journal of Clinical Psychology*, 1996: 23, 79-86.
695. Verma SK. Clinical Psychology in India. *Journal of the Indian Academy of Applied Psychology*, 1996: 22, 1-10.
696. Verma SK. Editorial: Newer Trends in Inkblot Techniques. Editorial. *SIS Journal of Projective Psychology and Mental Health*, 1996: 3, 1-2.
697. Arora A, Avasthi A, Kulhara P. Subsyndromes of Chronic Schizophrenia: a Phenomenological Study. *Acta Psychiatrica Scandinavica* 1997; 96: 225-229.
698. Avasthi A, Gupta S, Sharma A, Kulhara P, Varma VK. Lotteries and shares- an emerging psychosocial stressor: study of 9 cases from north India. *Indian Journal of Behavioural Sciences* 1997; 7: 31-34.
699. Avasthi A., Puneet, Das M.K. and Gupta S. Integrative approach to Management of Anorexia Nervosa: A Case Report. *Indian Journal of Psychiatry* 1997: 39, 79-81.
700. Basu D, Malhotra A, Varma VK, Malhotra R. Attitudes toward drug taking behavior: a factor- analytic study. *Journal of Indian Academy of Applied Psychology* 1997; 23: 23-29.
701. Basu D. Colouring the Grey Canvas of Schizophrenia: A Personal Encounter (Balint Award Winning Paper). *Indian Journal of Social psychiatry* 1997: 13, 6-10.
702. Das M, Kulhara P, Verma SK. Life events preceding relapse of schizophrenia. *International Journal of Social Psychiatry* 1997; 43: 56-63.
703. Dubey BL, Cassell WA, Pershad D. Somaic inkblot Series Video. *Perspective in Psychological Researches* 1996-67: 19-20 (combined issue), 1015.

Journey of Department (1963-2022)

704. Fernandes P, Avasthi A. Invited Article: Alcohol Dependence - psychiatric aspects. *Current Medical Journal* 1997; 2 (5): 33-37.
705. Gupta N, Basu D. Questionnaire for Ascertaining Age at Onset of Substance Dependence. *Indian Journal of Social Psychiatry* 1997: 13, 26-35.
706. Khurana H, Mattoo SK. Abuse of anti-anxiety drugs. *Current Medical Journal* 1997; 3: 53-58.
707. Kohli A, Verma SK. Old and Leisure Time. *Research Development Journal*, 1997: 24-27.
708. Kulhara P. Schizophrenia-the neglected lot: call for action. Presidential Address. *Journal of Mental Health and Human Behaviour* 1997;2: 3-7.
709. Malhotra A, Basu D, Chintalpuri M, Mattoo SK, Varma V.K. Clonidine versus Withdrawal Using an Opioid in Inpatient Opioid Detoxification: A Preliminary Report From India. *Europe Addiction Research* 1997: 3, 146-149.
710. Malhotra A, Das SK, Basu D, Mattoo SK. Treatment of alcoholism. *Drugs Bulletin* 1997; 21: 1-10.
711. Malhotra A, Gupta N, Mattoo S.K. Volatile Substance Abuse: Current Status. *Indian Journal of Social Psychiatry*. 1997: 13, 18- 25.
712. Malhotra A, Khurana H, Mattoo SK, Basu D. *Practitioner Update* 1997: 7: 6-11.
713. Malhotra A, Mattoo SK, Basu D. Cannabis-use and Health Effects. *Indian Journal of Clinical Practice: Psychiatry Speciality* 1997 :2, 30-32.
714. Malhotra S, Kaur RP. Temperament Study on Children on Mentally III Parents. *Hong Kong Journal of Psychiatry*, 1997: 7, 39-45.
715. Mattoo SK, Basu D, Sharma A, Balaji M, Malhotra A. Abuse of Codeine Containing Cough Syrups: A Report from India. *Addiction* 1997: 92, 1783-1987.
716. Mattoo SK, Basu D. Clinical course of alcohol dependence. *Indian Journal of Psychiatry* 1997; 39: 294-299.
717. Mattoo SK, Gupta N. Emergence of Obsessive-Compulsive Disorder in Resolution Phase of Major Depression. *Indian Journal of Psychiatry* 1997: 39, 336-337.
718. Mattoo SK, Suryakumar T, Balaji M. Clinical management of addiction of opium and opium-like drugs. *Current Medical Journal* 1997; 2, 49-55.
719. Misra AK, Mattoo SK, Malhotra R. Attitude of Nurses towards Treatment of Substance Abuse. *Journal of Indian Academy of Applied Psychology*, 1997: 23, 31-35.
720. Nehra A, Mann SBS, Reghunathan M, Nehru VIN, Verma SK. Degree and Duration of Acquired Hearing Loss and Psychological Parameters. *PGI Bulletin* 1997: 31, 133- 136.
721. Nehra A, Mann SBS, Sharma SC, Verma SK. Assessment of Psychosocial Function in Acquired Hearingless Patients. *Hearing International* 1997: 6, 7.
722. Nehra A, Mann SBS, Sharma SC, Verma SK. Psychosocial Functions Before and after the use of Hearing Aids in Acquired Hearing Loss Patients. *Indian Journal of Clinical Psychology*, 1997: 24, 75-81.
723. Nehra A, Raghunathan M, Verma SK, Mann SBS. Recognition of Psychological Problems in Patients Suffering from Speech Defects with the Help of SIS-II. *SIS Journal of Projective Psychology and Mental Health*, 1997: 4, 145-151.
724. Nehra R, Kulhara P, Verma SK. Adaptation of Social Support Questionnaire in Hindi. *Indian Journal of Clinical Psychology*, 1997, 23, 33- 39.

Journey of Department (1963-2022)

725. Pershad D, Verma SK, Bhagat K. Body Image Disturbances in Psychiatric Patients. *SIS journal of Clinical Psychology*, 1997: 4, 75-84.
726. Sharma A, Malhotra S, Raghunathan M, Malhotra, A. A Study of Event Related Potential – P300 Characteristics in Children of Alcoholics. *Addiction Biology* 1997: 2, 431- 438.
727. Varma VK, Brown AS, Wig NN, Tripathi BM, Misra AK, Khar CB, Phookan HR, Menon DK, Susser ES. Effects of Level of Socio-Economic Development on Course on Non-Affective Psychosis. *British Journal of Psychiatry*, 1997: 171, 256-259.
728. Varma VK, Sapru RP, Verma SK, Grover P, Riar M. Effect of Yoga on Psychological Variables in Mild Hypertensives. *Recent Research in Education and Psychology*, 1997: 2, 91-97.
729. Varma VK, Wig NN, Phookan HR, Misra AK, Khare CB, Tripathi BM, Behre PB, Yoo ES, Susser ES. First Onset Schizophrenia in the Community: Relationship of Urbanization. With Onset. Early Manifestation and Typology. *Acta Psychiatrica Scandinavica*. 1997, 96, 431-438.
730. Verma SK, Nehra A. Quality and Quantity in Mental Health Assessment. *Indian Journal of Clinical Psychology*, 1997: 24, 191-193.
731. Verma SK. Am I or Am I Not? (IACP Academic Excellence Award Lecture) *Indian Journal of Clinical Psychology* 1997: 24, 12-14.
732. Verma SK. Autogerontology. Perspectives in Psychological Researches 1996-97: 19-20(Combined Issue) 1-4.
733. Verma SK. Beginning of Long Journey. *Journal of Indian Academy of Applied Psychology*, 1997: 23, 1.
734. Verma SK. Editorial: A Secret Message and a Challenge. *SIS Journal of Projective Psychology and Mental Health*, 1997: 4, 1-2.
735. Verma SK. Yoga and Mental Health. Perspectives in Psychological Researches 1996-97: 19-20 (Combined issue) 5-9.
736. Avasthi A, Arora A, Kulhara P. et al. A study of sexually disordered patients attending a special clinic. *Archives of Indian Psychiatry* 1998; 4, 92-96.
737. Avasthi A, Sharan P, Kulhara P, Malhotra S, Varma VK. Psychiatric profiles in medical- surgical populations: need for a focused approach to consultation-liaison psychiatry in developing countries. *Indian Journal of Psychiatry* 1998; 40 (3): 224-230.
738. Bajwa RJK, Pillal V, Mattoo SK. College Students's Attitude to Drug Abuse. *Indian Journal of Clinical Psychology*, 1998: 25, 32- 38.
739. Basu D, Kumar D. New drugs to prevent relapse in alcoholism: Post-disulfiram clinical update. *Journal of Eastern Zonal Branch of the Indian Psychiatric Society* 1998; 2(1): 15-19.
740. Basu D, Malhotra A, Varma VK, Malhotra R. Development of a scale to assess attitudes toward drinking and alcoholism. *Indian Journal of Psychiatry* 1998; 40: 158-164.
741. Basu D, Mattoo SK, Malhotra A. Heroin use on the rise in England and Wales: lessons from drug abuse scenario in India (letter). *Electronic British Medical Journal (eBMJ)*: 3 Sept. 1998.
742. Brown A, Varma VK, Malhotra S, Jiloha RC, Conover SA, Susser ES. Course of Acute Affective Disorder in a developing country setting. *Journal of Nervous and Mental Disease* 1998; 186 (4): 207-213.
743. Chakrabarti S. Psychosomatic aspects of medical illnesses. *Practitioner* November 1998.

Journey of Department (1963-2022)

744. Gupta N, Avasthi A, Kulhara P. Onset and Rate of Response to Electroconvulsive Therapy (ECT) in Depression: a prospective study. *Journal of Mental Health and Human Behaviour* 1998; 3(1-2): 17-24.
745. Gupta N, Avasthi A, Kulhara P. Response to First ECT in Depression- a Predictor of Outcome? *Indian Journal of Psychiatry* 1998; 40: 322-326.
746. Gupta S, Kulhara P, Verma SK. Quality of Life in Schizophrenia and Dysthymia. *Acta Psychiatrica Scandinavica* 1998; 97, 290- 296.
747. Gupta S, Sharan P. Seasonal Recurrent Mania Following Head Injury. *National Medical Journal of India* 1998; 11, 300-301.
748. Khurana H, Mattoo SK. Management of tobacco dependence. *Current Medical Journal* 1998; 4: 47-52.
749. Kulhara P, Avasthi A, Gupta N, Das MK, Nehra R, Shekhar Rao, Singh G. Life Events and Social Support in Married Schizophrenics. *Indian Journal of Psychiatry* 1998; 40(4): 376-382.
750. Kulhara P, Marwaha R, Das K, Aga V. Burden of care in parents of children with haematological malignancies. *Indian Journal of Psychiatry* 1998; 40: 13-21.
751. Kulhara P. International classification of psychiatric disorders and Asian experience. *Asian Journal of Clinical Psychiatry* 1998; 1: 11-13 and 27-29.
752. Kulhara P. Management of Schizophrenia: an Update. *Indian Journal of Psychiatry* 1998; 40, 120-134.
753. Mattoo SK, Malhotra R. Self efficacy Scale: Hindi Translation and Factor Structure. *Indian Journal of Clinical Psychology* 1998; 25: 154-158.
754. Sharan P, Saxena S. Treatment Resistant Depression: Clinical Significance, Concept and Management. *National Medical Journal of India* 1998; 11: 69-79.
755. Singh SP, Santosh PJ, Avasthi A, Kulhara P. A Psychosocial Study of "Self Immolators" in India. *Acta Psychiatrica Scandinavica* 1998; 97: 71-75.
756. Susser E, Varma VK, Mattoo SK, Finnerty M, Mojatabai R, Tripathi BM, Misra AK, Wig NN. Long-term Course of Acute Brief Psychosis in a Developing Country Setting. *British Journal of Psychiatry* 1998; 173: 226- 230.
757. Verma SK, Kaur R, Mohanty M. Self-Awareness of Suicidal Risks in Human Beings. *Theories of Personality and Clinical Studies* 1998; 14, 23-25.
758. Verma SK, Nehra A. IQ Levels in the Mentally Retarded. *Recent Researches in Education* 1998; 3, 16-17.
759. Verma SK, Nehra A. Projective Psychotherapy, *SIS Journal of Projective of Psychology and Mental Health* 1998; 5, 59- 62.
760. Avasthi A, Nehra R, Kumar B, Perhad D. Quantification of knowledge and Attitude towards Use of Condom, *Indian Journal of Clinical Psychology* 1999; 25: 159-164.
761. Avasthi A, Rozario A. Psychotherapy in Indian Context. *Journal of Clinical Psychiatry - India* 1999; 3: 26-36.
762. Avasthi A, Sharma A, Malhotra S, Gupta N, Kulhara P, Malhotra S. Rapid cycling affective disorder: a descriptive study from North India. *Journal of Affective Disorders* 1999; 54:67-73.
763. Avasthi A, Singh G. Management of Social Phobia: Critical review. *Psychiatric Management Update* 1999; 1: 32-34.
764. Basu D, Gupta N, Kumar D. Pharmacoprophylaxis of alcoholism relapse: developments after disulfiram. *Drugs Bulletin* 1999; 23:

Journey of Department (1963-2022)

- 22-35.
765. Basu D, Malhotra A, Bhagat A, Varma VK. Cannabis Psychosis and Acute Schizophrenia – A Case-Control Study from India. *European Addiction Research*, 1999; 5, 71-73.
766. Basu D, Mattoo SK. Epidemiology of Substance Abuse in India. Methodological Issues and Future Perspectives. *Indian Journal of Psychiatry* 1999; 41, 145-153.
767. Chakrabarti S, Kulhara P, Ramana AL. Management of schizophrenia. Guidelines for minimum standards of care. Psychosocial treatment. *Indian Journal of Social Psychiatry* 1999; 15, 14-26.
768. Chakrabarti S, Kulhara P. Family burden of caring for people with mental illness. Letter to Editor. *British Journal of Psychiatry* 1999; 174: 463.
769. Chakraborti S, Aga M. Postictal Mania Following Primary Generalised Seizures. *Neurology India* 1999; 47, 332-333.
770. Das SK, Malhotra S, Basu D. Family Study of Acute and Transient Psychotic Disorders: Comparison with Schizophrenia. *Social Psychiatry and Psychiatric Epidemiology* 1999; 34, 328-332.
771. Das SK, Malhotra S, Gupta N. Play therapy in treatment of children with psychiatric disorders. *Indian Journal of Social Psychiatry* 1999; 15 (1-4): 27-34.
772. Deodhar SD, Singh B, Pathak CM, Sharan P, Kulhara P. Thyroid Functions in Lithium Treated Psychiatric Patients-A Cross Sectional Study. *Biological Trace Element Research* 1999; 67, 151-163.
773. Gupta N, Basu D. The Ongoing Quest for Subtyping Substance Abuse: Current Status. *Indian Journal of Psychiatry* 1999; 41: 289-274.
774. Gupta N, Sharan P. Is Electroconvulsive Therapy Used Adequately? Time to Move Beyond Polemics. *Journal of Mental Health and Human Behaviour*. 1999; 4, 104-106.
775. Khurana H, Mattoo SK. Bhang abuse. *Current Medical Journal* 1999; 5: 29-33.
776. Kohli A, Nehra A, Chari P. Psychological Assessment of Patients Requesting for Aesthetic Improvement. *PGI Bulletin*, 1999; 3, 65-70.
777. Kohli A. Drawings as a Mode of Evaluating Psychological Disorders in Children: A Case Report. *Indian Journal of Clinical Psychology*, 1999; 26, 229-233.
778. Kulhara P, Avasthi A, Sharan P, Gupta N, Rao A. Late onset schizophrenia: a preliminary study from India. *Indian Journal of Psychiatry* 1999; 41: 333-336.
779. Kulhara P, Avasthi A, Sharan P, Gupta N, Rao AS. Clinical Validity of Late Onset Schizophrenia: A Preliminary Study. *Indian Journal of Psychiatry*, 1999; 41, 333-335.
780. Kulhara P, Basu D, Mattoo S.K., Sharan P, Chopra R. Lithium Prophylaxis of Recurrent Bipolar Affective Disorder: Long Term Outcome and its Psychosocial Correlates. *Journal of Affective Disorders* 1999; 33, 65-70.
781. Kumar P, Avasthi A, Basu D. Distress in Wives of Psychosexually Dysfunctional Patients: A Correlational Study. *Journal of Mental Health and Human Behaviour*, 1999; 4, 11-20.
782. Kumar P, Avasthi A, Basu D. Distress in Wives of Patients with Psychosexual Dysfunction: an Exploratory Study. *Indian Journal of Psychiatry* 1999; 41, 24-29.
783. Malhotra D, Singh GD. Current approaches to management of childhood psychiatric disorders. *Current Medical Journal* 1999; 5:13-

Journey of Department (1963-2022)

- 18.
784. Malhotra S and Gupta N. Childhood Disintegrative Disorder: A Review. *Journal of Autism and Developmental Disorders*, 1999; 29, 491-498.
785. Malhotra S, Aga V.M. Bedi B., Gupta N. Conduct Disorder and Hyperkinetic Conduct Disorder: A Comparative Study from North India. *Indian Journal of Psychiatry*, 1999; 41, 111-121.
786. Malhotra S, Aga VM, Bedi B, Gupta N. Comparison of Conduct disorder and hyperkinetic conduct disorder; a retrospective clinical study from north India. *Indian Journal of Psychiatry* 1999; 41: 22-32.
787. Malhotra S, Chakrabarti S. Psychogenic cough- a case report. *Indian Journal of Medical Sciences* 1999; 53: 127-129.
788. Malhotra S, Gupta N, Singh G. Retrospective study of affective disorders in children attending a psychiatry clinic. *Indian Journal of Medical Research* 1999; Feb, 71-75.
789. Malhotra S, Singh GD. Pharmacotherapy of childhood psychiatric disorders. *Drugs Bulletin* 1999; 23(2): 28-35.
790. Malhotra S. Malhotra S. Basu D. A Comparison of the Beliefs of Indian Alcohol-Dependent Patients and their Close Family on their Reasons for Relapse Addiction, 1999: 94, 709-713.
791. Mattoo S.K., Basu D, Balaji M., Sharma A, Malhotra A. Subtypes of Codeine Cough Syrup Abusers. *Indian Journal of Medical Sciences*, 1999: 53, 97-102.
792. Mattoo SK, Khurana H. Huntington's Disease and Alcohol Abuse. *Neurology India*, 1999: 47, 68-69.
793. Mohanty M, Sharan P. Nehra R, Pershad. D. Punjabi Adaptation of the Eating Attitudes Test-Preliminary findings. *Journal of Mental Health and Human Behaviour*, 1999: 4, 73-77.
794. Pal H.R., Kulhara P, Verma S.K. Thought, Language and Communication Disorders in Mania and Schizophrenia. *Journal of Mental Health and Human Behaviour*, 1999: 4, 67-71.
795. Sharan P, Mehta M, Chaudhry VP. Psychiatric Morbidity in Children Suffering from Acute Lymphoblastic Leukaemia. *Paediatric Haematology and Oncology* 1999; 16: 49-54.
796. Sharma Y, Mattoo SK. Buprenorphine Abuse in India: An Update. *Indian Journal of Psychiatry* 1999: 41, 154-159.
797. Basu D, Mattoo SK, Malhotra A, Gupta N, Malhotra R. A longitudinal study of male buprenorphine addicts attending an addiction clinic in India. *Addiction* 2000; 95: 1363-1372.
798. Basu D. Alienation: Roots, Concept and Relevance to Social Psychiatry. *Indian Journal of Social Psychiatry*, 2000: 16, 59-70.
799. Basu D, Gupta N. Management of "Dual Diagnosis" Patients: consensus, Controversies and Considerations. *Indian Journal of Psychiatry*, 2000: 42, 34-47.
800. Basu D, Gupta N, Singh N, Mattoo SK, Kulhara P. Endorsement and Concordance of ICD-10 Versus DSM-IV Criteria for Substance Dependence, Indian Perspective. *Indian Journal of Psychiatry*, 2000: 42, 21-28.
801. Basu D, Marudkar M, Khurana H. Abuse of Neuroleptic Drugs by Psychiatric Patients. *Indian Journal of Medical Sciences* 2000: 54, 59-62.
802. Basu D., Mattoo S.K, Malhotra A. A Longitudinal Study of Male Buprenorphine Addicts Attending an Addiction Clinic in India. *Addiction*, 2000: 95, 1363-1372.

Journey of Department (1963-2022)

- Attending an Addiction Clinic in India. *Addiction*, 2000: 95, 1363-1372.
803. Basu D, Mattoo SK, Khurana H, Malhotra S., Kulhara P. Risperidone. Truly Non-Cataleptogenic? *Hong Kong Journal of Psychiatry* 2000: 10, 2-5.
804. Chakrabarti S, Kulhara P. Patterns of Antidepressant Prescriptions: I Acute Phase Treatments. *Indian Journal of Psychiatry*. 2000: 42, 21-28.
805. Chakrabarti S., Kulhara P. Patterns of Antidepressant Prescriptions: I Continuation Phase Treatments. *Indian Journal of Psychiatry*, 2000: 42, 29-33.
806. Changulani M. Mattoo SK. Drug abuse in India: recent developments. *Current Medical Journal* 2000;6: 16-20.
807. Gupta N, Avasthi A, Kulhara P. Clinical variables as predictors of response to Electroconvulsive Therapy in endogenous depression. *Indian Journal of Psychiatry* 2000; 42: 60-65.
808. Gupta N. Chavan BS. The Risk of injury and Alcohol Consumption. *Addiction*, 2000: 95,1707-1708.
809. Gupta N. Issues Related to Psychological Aspects of Recurrent Abdominal Pain. *Indian Pediatrics*, 2000: 37, 1400-1401.
810. Gupta N, Avasthi A, Kulhara P. Clinical Variables as Predictors of Response to Electroconvulsive Therapy in Endogenous Depression. *Indian Journal of Psychiatry*. 2000:42, 60-65.
811. Gupta N, Mattoo SK, Basu D, Lobana A. Psychometric Properties of Quality of Life Scales (Q.L.S.): A Brief Report from India. *Indian Journal of Psychiatry*, 2000: 12, 415- 420.
812. Gupta R, Kaur M, Basu D, Mattoo SK, Malhotra A. Patients Lost to Follow-up: A Comparative Study of Letter Versus Home Visit in Eliciting Response. *Indian Journal of Social Psychiatry* 2000: 16, 91-93.
813. Kohli A, Verma VK, Nehra R. Comparison of efficacy of psychorelaxation vs pharmacotherapy in generalized anxiety disorder. *Journal of Personality and Clinical Studies* 2000; 16: 43-48.
814. Kulhara P, Avasthi A. Magico-Religious Beliefs in Schizophrenia: A study from North India. *Psychopathology* 2000; 33: 62-68.
815. Kulhara P, Chakraborty S, Ramana AL. Management of Schizophrenia: Guidelines for Minimum Standards of Care: Somatic Treatment. *Indian Journal of Social Psychiatry* 2000; 16: 30-43.
816. Kumar P., Basu D. Substance Abuse by Medical Students and Doctors. *Journal of the Indian Medical Association*, 2000: 98, 447-452.
817. Kumar S, Malhotra A. Brief Interventions in Drug Abuse. *Indian Journal of Psychiatry*, 2000: 42, 172-183.
818. Malhotra A, Waraich BK. Biofeedback in Clinical Practice. *Indian Journal of Social Psychiatry*, 2000: 16, 43-46.
819. Malhotra A., Mohan A. National Policies to Meet the Challenge of Substance Abuse: Programmes and Implementation. *Indian Journal of Psychiatry*, 2000: 42, 370-377.
820. Malhotra S, Arun P, Kohli A. Applicability of Rutter-B scale on Indian population. *Indian Journal of Psychiatry* 2000; 42 (1): 66-72.
821. Malhotra S, Gupta N, Singh G. Clozapine in childhood onset schizophrenia. *Clinical Child Psychiatry and Psychology* 2000; 5: 403-410.
822. Malhotra S, Malhotra S, Fernandes P, Ghosh D. Gelastic Epilepsy Possibly Following Rabies Vaccine. *Indian Journal of Medical Sciences* 2000; 54: 140-144.
823. Malhotra S, Singh G. Efficacy of ECT in Children and Adolescents. *Archives of Indian Psychiatry* 2000; 6: 115-118.

Journey of Department (1963-2022)

824. Mattoo SK, Malhotra R. Relapse Precipitants Inventory: Hindi Adaptation and Factor Structure. *Indian Journal of Clinical Psychology* 2000; 27: 278-285.
825. Sharan P. "Do what you must.....?" *Indian Journal of Social Psychiatry*, 2000: 16, 10- 15.
826. Avasthi A, Sharma A, Gupta N, Kulhara P, Varma VK, Malhotra S, Mattoo SK. Seasonality and Affective Disorders: A Report from North India. *Journal of Affective Disorders* 2001; 64: 145-154.
827. Avasthi A. Clinical Predictors of Response to ECT in Severe Depression (letter). *Indian Journal of Psychiatry* 2001; 43: 91.
828. Avasthi A. Book Review: *Advances in Psychiatry* (ed. Chitranjan Andrade). *Indian Journal of Psychiatry* 2001; 43 (3): 269.
829. Chakraborti S., Malhotra S. Thyroid hormones in Treatment of Psychiatric Disorders. *Indian Journal of Medical Sciences*, 2001: 55, 499-505.
830. Chakraborti S., Sharma D., Singh G. Neurological Sequelae of Neuroleptic malignant Syndrome. *Hong Kong Journal of psychiatry*, 2001: 11: 18-20.
831. Changulani M., Avasthi A. impulse Control Disorders: Nosology and Concept. *Indian Journal of Psychiatry*, 2001: 213, 206-212.
832. Das S, Malhotra S, Basu D, Malhotra R. Testing the stress-vulnerability hypothesis in ICD-10-diagnosed acute & transient psychotic disorders. *Acta Psychiatrica Scandinavica* 2001; 104: 56-58.
833. Gupta N. Autism: Some conceptual issues. *Indian Pediatrics*, 2001: 38, 1065-1066. Gupta N. Difficult Clinical Problems in Psychiatry (book review). *India Journal of Psychiatry*, 2001: 43, 96-96.
834. Gupta N. More Details on Spectrum of Attention Deficit Hyperactivity Disorder. *Indian Pediatrics*, 2001: 38, 435-437.
835. Gupta N. Psychosocial Aspects of Bronchial Asthma in Children: Further Contemplation. *Indian Paediatrics*, 2001: 38, 1327-1328.
836. Gupta N. Effectiveness of Continuation ECT for Chronic Depression (letter). *American Journal of Psychiatry*, 2001: 158, 1933-1933.
837. Gupta N. Guidelines for Lithium Monitoring: Are They Ideal.....? *Acta Psychiatrica Scandinavica*. 2001: 76-76.
838. Gupta N. Venlafaxine Induced Hypomanic Symptoms in Bipolar Depression. *Canadian Journal of Psychiatry*, 2001: 46, 760-761.
839. Gupta N., Basu D. Reduction of Comorbid Substance Abuse with Risperidone. *Canadian Journal of psychiatry*, 2001: 46, 862-863.
840. Gupta N., Kulhara P, Co-occurrence of Panic Attacks in Delusional Disorder (letter). *Psychiatry and Clinical Neurosciences*, 2001:55, 63-63.
841. Harrison G, Hopper K, Craig T, Laska E, Seigel C, Wanderling J, Bube KC, Ganey K, Giel R, Ander Heiden W, Holmberg SK, Janca A, Lee PWH, Leon CA, Malhotra S, Marsella AJ, Nakane Y, Sartorius N, Shen Y, Skoda C, Thara R, Tsirkin SJ, Varma VK, Walsh D, Wiersma D. Recovery from psychotic illness: 15- and 25-year international follow-up study. *British Journal of Psychiatry* 2001; 178: 506-517.
842. Kulhara P., Chakraborti S. Culture and Schizophrenia and Other Psychotic Disorders. *Psychiatric clinics of North America*, 2001: 24, 449-464.
843. Kumar D, Basu D, Kulhara P, Sharan P. Psychosocial correlates of sub-syndromal symptoms and functioning of bipolar patients stabilized on prophylactic lithium. *Indian Journal of Psychiatry* 2001; 43: 199-205.
844. Lobana A., Mattoo S.K, Basu D.,

Journey of Department (1963-2022)

- Gupta N. Quality of Life in Schizophrenia in India: Comparison of Three Approaches *Acta Psychiatrica Scandinavica*. 2001; 104, 51-55.
845. Malhotra A, Kaur M, Basu D. Five-year profile of licit alcoholic beverages in north India: production, sale, and revenue. *Indian Journal of Social Psychiatry* 2001; 17: 58-61.
846. Malhotra A, Malhotra S, Basu D. Social and cognitive approach in relapse prevention. *Bengal Journal of Psychiatry* 2001; 10: 79-87.
847. Malhotra A, Malhotra S, Basu D. Social and Cognitive Approach in Relapse Prevention. *Bengal Journal of Psychiatry* 2001; 10: 79-87.
848. Malhotra A., Kumar S., Gupta N. Behavioural Interventions for Chronic Pain. *NIMHANS Journal*. 1999; 17, 259-269.
849. Malhotra S, Chakrabarti S, Kumar S, Gupta R. A study of drop out of children and adolescents from a psychiatric walk-in-clinic. *Indian Journal of Social Psychiatry* 2001; 17: 22-25
850. Malhotra S, Changulani M, Gupta R. Behavioural Disorders in Children: The Indian Scene. *Indian Journal of Practical Pediatrics* 2001; 3 (2): 97-103.
851. Malhotra S, Das S, Chakrabarti S. Erotomania: an unusual psychiatric syndrome: atypical presentation in Indian settings? *Bulletin PGIMER* 2001; 35: 157-158.
852. Malhotra S, Gill S. Psychosocial Deprivation & Child Development. *Indian Journal of Social Psychiatry* 2001; 17(1-4): 42-49.
853. Malhotra S, Gupta N, Kumar D. Asperger's Syndrome: A Disorder with Need for Better Identification. *Journal of Mental Health and Human Behaviour* 2001; 3: 17-24.
854. Malhotra S., Changulani M., Gupta R, Behavioural Disorders in Children. The Indian Scene. *Indian Journal of Practical Pediatrics* 2001; 3: 97-103.
855. Mattoo SK, Handa S, Kaur I, Gupta N, Malhotra R. Psychiatric Morbidity in Vitiligo and Psoriasis: A Comparative Study from India. *Journal of Dermatology* 2001; 28:424-432.
856. Mattoo SK, Varma VK, Singh RA, Kurana H, Kaur R, Sharma SK. Alienation, Sensation Seeking and Multiphasic Personality Questionnaire Profile in men being Treated for Alcohol and/or Opioid Dependence. *Indian Journal of Psychiatry* 2001; 43: 317-326.
857. Mojtabai R, Varma VK, Malhotra S, Mattoo SK, Misra AK, Wig NN, Susser E. Mortality and long-term course in schizophrenia with a poor 2-year course: a study in a developing country. *British Journal of Psychiatry* 2001; 178: 71-75.
858. Singh G., Avasthi A., Pravin D. Dhat Syndrome in a Female. *Indian Journal of Psychiatry*, 2001; 43, 345-348.
859. Singh P, Malhotra A. Religion and Psychiatry, *Indian Journal of Social Psychiatry* 2001; 17;50- 57.
860. Avasthi A, Singh G. Behavioural Techniques in the Management of Sexual Dysfunctions in Clinical Practice. *Journal of Mental Health and Human Behaviour* 2002; 7, 61-66.
861. Chakrabarti S, Gill S. Coping and its correlates among caregivers of patients with bipolar disorder: a preliminary study. *Bipolar Disorders* 2002; 4: 50 - 60.
862. Chakrabarti S., Chand P.K. Lithium-Induced Tardive Dystonia Treated with Clozapine. *Neurology India*, 2002; 40, 473-475.
863. Chakrabarti S., Gill S. Coping and its Correlates Among Caregivers of Patients with Bipolar Disorder. A Preliminary Study. *Bipolar Disorders*. 2002; 4, 50-60.
864. De B., Mattoo S.K., Basu D. Age at Onset Typology in Opioid Dependent Men: An Exploratory Study. *Indian Journal of Psychiatry*, 2002;

Journey of Department (1963-2022)

- 44, 150-160.
865. Gupta N, Malhotra P. Olanzapine: A Proarrhythmic drug.....? *Canadian Journal of Psychiatry*, 2002, 47, 683-684.
866. Gupta R., Gupta N., Avasthi A. Benzodiazepene withdrawal in GAD (letter). *American Journal of Psychiatry*, 2002: 159,321.
867. Khurana P., Sharma P.S.V.N., Avasthi A. Prevalence of Delirium in Geriatric Hospitalized General Medical Population. *Indian Journal of Psychiatry* 2002, 44, 41-46.
868. Khurana P.S., Sharma P.S.V.N., Avasthi A. Risk Factors in Delirious Geriatric General Medical in Patients. *Indian Journal of Psychiatry*, 2002: 44, 266-272.
869. Kohli A., Kaur R.P. Rorschach Profile and its Relationship with PEN Questionnaire in Borderline Psychosis. *Journal of Projective Psychology and Mental Health*, 2002, 9, 109-113.
870. Lobana A., Mattoo S.K, Basu D., Gupta N. Convergent Validity of Quality of Life Interview (QOLI) in Indian Setting: Preliminary Findings. *Indian Journal of Psychiatry*, 2002: 44, 118-124.
871. Malhotra A., Chand P., Kumar D. Relaxation Therapies. *Indian Journal of Social Psychiatry*, 2002, 18, 29-39
872. Malhotra A., Malhotra R., Kaur R.P., Gupta N. Personality Profile of Addictive Patients. *Indian Journal of Social Psychiatry*, 2002: 18, 56-62.
873. Malhotra S, Basu D. Help seeking in relapsed alcohol dependent patients : triggers and barriers. *Indian Journal of Social Psychiatry* 2002; 18: 17-28.
874. Malhotra S, Chakrabarti S, Nehra A. Psychological intervention with parents of autistic children. *Indian Journal of Psychiatry* 2002; 44: 108-117.
875. Malhotra S, Chakrabarti S., Nehra A. Psychological intervention with parents of autistic children. *Indian Journal of psychiatry* 2002; 44: 108-117.
876. Malhotra S, Gupta N. Childhood Disintegrative Disorders: Re-examination of the current concept: *European Child and Adolescent Psychiatry* 2002; 11: 108-114.
877. Malhotra S, Kohli A, Arun P. Prevalence of psychiatric disorders in school children in India. *Indian Journal Medical Research* 2002; 116: 21-28.
878. Malhotra S, Kumar D, Gupta N. Rett's Syndrome- a neurodevelopmental disorder: Report of two cases. *Neurology India* 2002; 50: 330-333.
879. Malhotra S, Malhotra S, Bau D. Help Seeking in Relapsed Alcohol Dependent Patients: Triggers and Barriers 2002: 18, 17-28.
880. Malhotra S, Singh GD. Psychosocial aspects of chronic illness in adolescence. *Indian Journal of Pediatrics* 2002; 69: 145-148.
881. Malhotra S., Kohli A, Arun P. Prevalence of Psychiatric Disorders in School Children in *Indian Journal of Medical Research* 2002: 116, 21-28.
882. Mattoo S.K., Gupta N., Lobana A., Bedi B. Mass Family Hysteria: A Report from India. *Psychiatry and Clinical Neurosciences* 2002: 56, 643-646.
883. Mattoo SK, Basu D, Malhotra A, Malhotra R. Motivation for Addiction Treatment (Hindi) Scale: Development and Factor Structure. *Indian Journal of Psychiatry*, 2002: 44, 131-137.
884. Mattoo SK, Handa S, Kaur I, Gupta N, Malhotra R. Psychiatric Morbidity in Vitiligo: Prevalence and Correlates in India. *Journal of European Academy of Dermatology and Venereology* 2002: 16, 573-578.
885. Mattoo SK, Singh GD, Gupta N, Basu D, Kaur M. Community De-

Journey of Department (1963-2022)

- addiction Clinic by a Tertiary Care Team: First 100 Cases. *Journal of Mental Health and Human Behaviour* 2002; 7, 15-23.
886. Misra AK, Basu D, Mattoo SK. Working in the Community as a Field Research Worker: Sharing Some Useful Experiences. *Indian Journal of Social Psychiatry*, 2002; 17, 26-31.
887. Nehra R, Mohanty M, Verma, SK. "Assessment of Adaptive functions of Children 2-6 Years of age". *PRASĀR: Contemporary Journal of Population & Adult Education* 2002; Vol1 (2): 208 - 211.
888. Nehra R, Mohanty M., Sharan P., Gupta N., Khurana P. Assessment of Psychometric Properties of Eating Attitudes Test EAT 26 in a Targeted Population. *Indian Journal of Clinical Psychology*, 2002: 28, 241-245.
889. Nehra R. Kulhara P. Applicability of Social Support Questionnaire in Clinical Population. *Journal of Mental Health and Human Behaviour*, 2002: 7, 53-60.
890. Nehra R., Chakraborty S., Sharma R., Kaur R. Psychometric Properties of the Hindi Version of the Coping Checklist of Scanzulca nd Kupiers. *Indian Journal of Clinical Psychology* 2002: 29, 79-84.
891. Sharma P, Avasthi A., Chakraborti S. Clinical Profile of Depression in Hospitalized Medically Ill Patients. *Journal of Mental Health and Human Behaviour* 2002: 7, 3-14
892. Sharma P, Gupta N. Obsessive-Compulsive Phenomenon and Parkinson's disease. *Journal of Neurology, Neurosurgery, and Psychiatry* 2002: 72, 420-421
893. Sharma P, Gupta N. Social Phobia in Spasmodic Torticollis: Some Conceptual issues. *Journal of Neurology, Neurosurgery and Psychiatry* 2002; 73: 461.
894. Sharma P., Avasthi A., Chakraborti S., Varma S. Depression Among Hospitalised Medically Ill Patients: A Two-Stage Screening Study. *Journal of Affective Disorders* 2002: 70, 205-209.
895. Singh G, Sharan P, Kulhara P. Attitude Towards Hallucinations in Schizophrenia. *Hong Kong Journal of Psychiatry*, 2002: 12, 2-5. Decade - V (2003-2013)
896. Avasthi A, Gupta N, Kulhara P, Sharan P, Singh G, Kaur RP, Sharma R. Seasonality in Affective Disorders Using SPAQ. *Indian Journal of Psychiatry* 2003: 45, 166-173.
897. Avasthi A, Mohan A. Dysthymia: Evolution and current status of the concept. *Eastern Journal of Psychiatry* 2003; 7: 7-19.
898. Avasthi A, Sharan P, Nehra R. Practicing Behavioural Sex Therapy in India: Selection, Modifications, Outcome and Dropout. *Sexuality and Disability* 2003; 21: 107-112.
899. Basu D. Book review on 'Substance Use and Abuse: Cultural and Historical Perspectives' (eds. Durrant R, Thakker JO). *National Medical Journal of India* 2003; 16: 282-283.
900. De B, Mattoo SK, Basu D, Malhotra R. Age at onset typology in opioid-dependent men: an exploratory study from India. *American Journal of Addictions* 2003; 12: 336-345.
901. Goswami S, Siingh GD, Mattoo SK, Basu D. Courses of Substance use and Schizophrenia in the Dual-Diagnosis Patients: Is There a Relationship. *Indian Journal of Medical Sciences* 2003: 57, 338-346.
902. Grover S, Mattoo SK. Treating depression with antidepressant drugs. *Current Medical Journal* 2003; 9:59-70.
903. Jhirwal OP, Avasthi A. Ziprasidone - induced skin reaction: a case report from Indian sub continent. *Indian Journal of Psychiatry* 2003; 45(1): 64-65.
904. Jhirwal OP, Chakraborti S.

Journey of Department (1963-2022)

- Somatoform pain disorder: a valid diagnosis? *Acta Psychiatrica Scandinavica* 2003; 108: 75.
905. Jhirwal OP, Chakrabarti S. Venlafaxine withdrawal in organic anxiety disorder. *Indian Journal of Medical Sciences* 2003; 57: 559-560.
906. Joshi K, Avasthi, A, Kumar R. Health – Related Quality of Life (HRQOL) among the Elderly in Northern India. *Health and Population – Perspectives and Issues* 2003; 26: 141-153.
907. Joshi K, Kumar R, Avasthi A. Morbidity profile and its relationship with disability and psychological distress among elderly people in North India. *International Journal of Epidemiology* 2003; 32: 978-987
908. Khurana P, Sharma PSVN, Avasthi A. A Study of Delirium in Geriatric General Medical Patients. *Journal of Mental Health and Human Behaviour* 2003; 8: 25-38.
909. Kohli A, Chakrabarti S. Psychological assessment and management of an adolescent with a history of childhood sexual abuse. *Bulletin PGIMER* 2003; 37: 16-21
910. Kulhara P, Avasthi A. Influence of Depressive Symptoms and Premorbid Adjustment on Factor Structure of Phenomenology of Schizophrenia. A Study from India. *European Psychiatry* 2003: 226-232.
911. Kulhara P, Chakrabarti S. Schizophrenia in the developing world. *Schizophrenia Monitor* 2003; 13: 37-44.
912. Malhotra A, D Basu, SK Mattoo, Gupta N, Malhotra R. Acceptability of Naltrexone in Patients with opioid dependence: an Indian perspective, *Hong Kong Journal of Psychiatry* 2003; 13: 6-13.
913. Malhotra S, Chakrabarti S, Gupta N, Kumar P, Gill S. Pervasive developmental disorders and its subtypes: sociodemographic and clinical profile. *German Journal of Psychiatry* 2003; 6: 33-39.
914. Malhotra S, Malhotra S. Acute and Transient Psychotic Disorders: Comparison with Schizophrenia. *Current Psychiatry Reports* 2003; 5: 178-186.
915. Malhotra S. Music and Mental Health. *Indian Journal of Social Psychiatry* 2003; 19: 7-15.
916. Mattoo S.K., Basu D., Malhotra A., Malhotra R. Relapse Precipitants, Life Events, and Dysfunction in Alcohol and Opioid Dependent Men. *Indian Journal of Psychiatry* 2003: 45, 39-44.
917. Mattoo SK, Singh GD, Vikas A. Akathisia – diagnostic dilemma and behavioural treatment. *Neurology India* 2003; 51: 254-256.
918. Mitra S, Sinha PK, Gombar KK, Basu D. Comparison of temperament and character profiles of anesthesiologists and surgeons: a preliminary study. *Indian Journal of Medical Sciences* 2003; 57: 431-436.
919. Nehra A, Chakrabarti S. Coping in patients with panic disorder: is there a unique profile? *Journal of Personality and Clinical Studies* 2003; 19: 275-280.
920. Relan P, Gupta N and Mattoo SK. A case of Risperidone-induced priapism. *Journal of Clinical Psychiatry* 2003; 64: 482-483.
921. Sharma Y, Mattoo S K, Kulhara P, Sharma S, Sharan P. Stress and Coping in women with cervical and breast cancer in India. *German Journal of Psychiatry* 2003; 6: 40-48.
922. Avasthi A, Biswas P. Pharma cotherapy in sexual dysfunctions: current status. *Indian Journal of Psychiatry* 2004; 46: 213-220.
923. Avasthi A, Kumar D. Phenomenology of Obsessive Compulsive Disorder. *JK Science: Journal of Medical Education and Research*, 2004, 6, 9-

Journey of Department (1963-2022)

- 14.
924. Avasthi A, Singh G. Schizophrenia research: Indian scene in last decade. *Indian Journal of Psychiatry* 2004; 46: 115-124.
925. Basu D, Ball SA, Feinn R, Gelernter J, Kranzler HR: Typologies of drug dependence: comparative validity of a multivariate and four univariate models. *Drug and Alcohol Dependence* 2004, 73, 289-300.
926. Basu D, Jhirwal OP, Singh J, Kumar S, Mattoo SK. Inhalant abuse by adolescents: a new challenge for Indian physicians. *Indian Journal of Medical Sciences* 2004; 58: 245-249.
927. Basu D. Pseudoaneurysm in injecting drug abusers. *Journal of the Indian Medical Association* 2004; 102: 386.
928. Basu D. Quality of life issues in mental health care: past, present, and future. *German Journal of Psychiatry* 2004; 7: 35-43.
929. Chand PK, Mattoo SK, Sharan P. Quality of life and its correlates in patients with bipolar disorder stabilized on lithium prophylaxis. *Psychiatry and Clinical Neurosciences* 2004; 58: 311-31
930. Dhaliwal LK, Gupta KR, Gopalan S, Kulhara P. Psychological aspects of infertility due to various causes- a prospective study. *International Journal of Infertility* 2004; 49: 44-48.
931. Goswami S, Mattoo SK, Basu D, Singh GD. Substance-abusing schizophrenics: do they 'self-medicate'? *American Journal on Addictions* 2004; 13: 139-150.
932. Grover S, Avasthi A. Risperidone in pregnancy: A case of oligohydramnios. *German Journal of Psychiatry* 2004; 7: 56-57.
933. Grover S, Basu D. Cannabis and psychopathology – update 2004. *Indian Journal of Psychiatry* 2004; 46: 299-310.
934. Grover S, Chakrabarti S. Dopamine systems and schizophrenia. *Bulletin PGIMER* 2004; 38: 108-118.
935. Jhirwal OP, Basu D. Ultra-rapid Opioid Detoxification Procedures in India. How Far are they Ethical? *Indian Journal of Medical Sciences*, 2004: 58, 132-133.
936. Jhirwal OP, Prasad D, Basu D. Skin hyperpigmentation induced by olanzapine, a novel antipsychotic agent. *International Journal of Dermatology* 2004; 43: 778-779.
937. Kiran CN, Chakrabarti S, Grover S. Insecticide phobia treated with exposure and response- prevention: a case report. *German Journal of Psychiatry* 2004; 7: 12-13.
938. Kohli A: Child Sexual Abuse. *Bulletin PGIMER* 2004; 38: 152-159.
939. Malhotra A, Sharma P, Basu D. HIV infection and injection drug use. *Indian Journal of Social Psychiatry* 2004; 20: 11-15
940. Malhotra S, Chakrabarti S, Gupta N, Gill S. Pervasive developmental disorders: lessons from an attempted follow-up. *Hong Kong Journal of Psychiatry*. 2004; 14: 10-15.
941. Nehra R, Grover S, Gobin C. Frontal lobe deficits in Psychiatric disorders: A brief review. *Indian Journal of Psychological Medicine* 2004; 25: 41-52.
942. Nehra R, Singh G, Kaur R. Cognitive dysfunction in treatment resistant schizophrenia and depression: A brief report. *Indian Journal of Personality and Clinical Studies* 2005; 20: 113-118.
943. Painuly N, Basu D. SSRI and suicide? *Psychotherapy and Psychosomatics* 2004; 73:261-262.
944. Painuly N, Chakrabarti S. The continuing story of Dhat syndrome. *British Journal of Psychiatry* 2004; 185: 260.
945. Painuly N, Gupta N, Avasthi A. Concept and management of

Journey of Department (1963-2022)

- treatment resistant schizophrenia. *Indian Journal of Psychiatry* 2004; 46: 125-134.
946. Painuly N, Kulhara P. Psychosocial interventions in schizophrenia: an update. *Indian Journal of Psychological Medicine* 2004; 25: 07-18.
947. Rai S, Chakrabarti S, Lobana A. Pancytopenia on switching from clozapine to olanzapine: a case-report and some unresolved issues. *Indian Journal of Pharmacology* 2004; 36: 186-187.
948. Sharma P, Basu D, Thapar S. Latency and Outcome of Prophylaxis in Bipolar Disorder: Role of Severity as a Confounding Variable? *Acta Psychiatrica Scandinavica* 2004; 109,157.
949. Singh J, Nehra R, Singh G. Behavioral parent training: an overview. *Indian Journal of Clinical Psychology*. 2004; 31: 85-91.
950. Avasthi A, Grover S. Impact of Contemporary Media on Human Sexual Behaviour. *Eastern Journal of Psychiatry*, 2005; 9: 24-34.
951. Avasthi A, Grover S. Seasonal Affective Disorder: An Overview. *Delhi Psychiatry Bulletin*, 2005; 8: 30-42.
952. Avasthi A, Gupta N, Sharma P, Gupta R. A study to examine relationship of sexual knowledge and attitude with diagnosis and treatment adherence in male sexual dysfunction. *Journal of Mental Health and Human Behaviour* 2005; 10(1-2):12-24.
953. Avasthi A, Kulhara P, Singh G, Sharma R, Kaur RP. Comparison of the efficacy and safety of moclobemide and imipramine in the treatment of depression in Indian patients. *Indian Journal of Psychiatry*, 2005; 47: 84-88.
954. Avasthi A, Painuly N. Mechanisms of Chronicity in Schizophrenia. *JK - Practitioner* 2005; 12(4): 216-219.
955. Basu D, Jhirwal OP, Mattoo SK. Clinical characterization of use of acamprosate and naltrexone: data from an addiction center in India. *American Journal on Addictions* 2005; 14: 381-395.
956. Basu D, Singh J. Drug and alcohol abuse: general physician's perspective. *Journal of Indian Medical Association* 2005; 103(2): 88-98.
957. Bhateja G, Subodh BN, Grover S, Basu D. Ugly face of Pentazocine dependence: A Case report. *Indian Journal of Psychiatry*, 2005; 47: 39.
958. Biswas P, Grover S, Avasthi A. Retrospective study of Delusional Disorder. *Indian Journal of Psychiatry* 2005; 47: 30.
959. Chandra KN, Mattoo S, Chakrabarti S. Burden in caregivers of men with alcohol and opioid dependence. *Indian Journal of Psychiatry* 2005; 47 (Suppl.): 7.
960. Das PP, Grover S, Kumar S. Naltrexone Induced Delirium: A case report. *German Journal of Psychiatry*, 2005; 8: 101-103.
961. Grover S, Avasthi A, Chakrabarti S, Bhansali A, Kulhara P. Cost of care of schizophrenia: A study of Indian outpatient attenders. *Acta Psychiatrica Scandinavica* 2005; 112: 54-63.
962. Grover S, Kumar S, Mattoo SK, Painuly N, Bhateja G. Factitious schizophrenia- A case report. *Indian Journal of Psychiatry*, 2005; 47:169-172.
963. Grover S, Mattoo SK, Gupta N. Theories on mechanism of action of electroconvulsive therapy. *German Journal of Psychiatry* 2005; 8: 70-84. <http://www.gjpsy.uni-goettingen.de>.
964. Grover S., Avasthi A., Chakrabarti S., Kulhara, P. Invited Commentary: Cost of illness of schizophrenia – overview and emerging trends.

Journey of Department (1963-2022)

- Indian Journal of Psychiatry, 2005; 47: 205-217.
965. Harish T, Grover S, Basu D. Recurrent unipolar mania: does it warrant a separate nosological status? *German Journal of Psychiatry* 2005; 8(1): 8-15.
966. Kohli A, Kaur M, Malhotra R. Normative data on patterns of drawings of normal children- *Journal of Personality and Clinical Studies* 2005; 21: 137-145.
967. Kohli A, Malhotra S, Mohanty M, Khehra N, Kaur M. Specific learning disabilities in children-deficits and profile. *International Journal of Rehabilitation Research* 2005; 28:165-171.
968. Kulhara P, Banerjee A. Attitude towards antipsychotics among outpatients with schizophrenia-Letter to Editor. *Acta Psychiatrica Scandinavica* 2006; 114:297
969. Malhotra A, Basu D, Gupta N. Psychological treatment for substance abuse in adolescents. *Journal of Indian Association for Child and Adolescent Mental Health* 2005; 28(2):165-171
970. Malhotra A, Basu D, Gupta N. Psychosocial treatment for substance abuse in adolescents. *Journal of Indian Association for Child and Adolescent Mental Health* 2005; 1(1): 11-21.
971. Malhotra A, Singh J, Cheddar RK. Mental health problems following disaster: management in primary care setting. *Indian Journal for the Practicing Doctors* 2005; 2: 212-218.
972. Malhotra S. Destigmatizing Mental Illness: Editorial in *PGI Bulletin* 2005; 38(4): 149-151.
973. Malhotra S, Singh G, Mohan A. Somatoform and dissociative disorders in children and adolescents: a comparative study. *Indian Journal of Psychiatry*, 2005; 47: 39-43.
974. Malhotra S, Vikas A. Pervasive Developmental Disorders: Indian Scene. *Journal of Indian Association of Child and Adolescent Mental Health* 2005; 1: Article 5.
975. Malhotra, S., Biswas P. Behavioral and psychological assessment of child sexual abuse in clinical practice. *International Journal of Behavioral Consultation and Therapy*, 2006; 2: 17-28.
976. Malhotra, S., Biswas P. Child sexual abuse in clinical practice: identification and management. *Journal of Indian Association of Child and Adolescent Mental Health*, 2005; 1: 6.
977. Mattoo SK, Handa S, Kaur I, Gupta N, Malhotra R. Psychiatric morbidity in psoriasis: prevalence and correlates in India. *German Journal of Psychiatry*, 2005; 8:17-22.
978. Medhi B, Jose VM, Prakash O, Chakrabarti S, Pandhi P. Seasonal variation in plasma levels of lithium in Indian population-is there a need to modify dosage? *Experimental Biology/IUPS- Late Breaking Abstracts* 2005; pp75.
979. Minz M., Udgiri, N. Kishore, Sharma, A., Heer, M.K., Kashyap, R., Nehra, R., and Sakhuja, V. Prospective Psychosocial Evaluation of Related Kidney Doners: Indian Perspective. *Transplantation Proceedings*, 2005.
980. Nehra R, Chakrabarti S, Kulhara P, Sharma R. Caregiver Coping in Bipolar Disorder and schizophrenia: A re - examination. *Social Psychiatry and Psychiatric Epidemiology* 2005; 40: 329-336.
981. Nehra R, Kumar S, Grover S, Kaur R, Khehra N. Psychological profile and clinical correlates of patients presenting with deliberate self-harm. *Indian Journal of Psychiatry* 2005; 47: 71.
982. Painuly N, Grover S, Gupta N. Prevalence and construct of anger attacks in depressive and other neurotic, stress related and

Journey of Department (1963-2022)

- somatoform disorders. *Indian Journal of Psychiatry* 2005; 47: 4.
983. Painuly N, Sharan P, Mattoo SK. Relationship of anger and anger attacks with depression: a brief review. *European Archives of Psychiatry and Clinical Neuroscience* 2005; 255: 215-222.
984. Pradhan B, Sharan P, Avasthi A. Comorbid Dissociative, Anxiety and Bipolar disorders- a case report. *Journal of Pakistan Psychiatric Society* 2005; 2(1): 49-51.
985. Singh J, Mattoo SK, Sharan P, Basu D. Quality of life and its correlates in patients with dual diagnosis of bipolar affective disorder and substance dependence. *Bipolar Disorders* 2005; 7: 187-191.
986. Avasthi A, Khurana PS, Saluja BS. Chronic major depression: a myth or a reality. *Journal of Mental Health & Human Behaviour* 2006; 11: 11-17
987. Banerjee A, Basu D, Malhotra A. How responsible is responsible drinking. A evidence based review. *Journal of mental health and human behavior*, 2006; 11(33):23-33
988. Bharadwaj R, Grover S, Basak GC. SSRI induced mania. *JACAM* 2006; 2: 116-117.
989. Bhateja G, Subodh BN, Grover S, Basu D. Cutaneous complications with parenteral pentazocine dependence. *German Journal of Psychiatry* 2006; 9: 53-56.
990. Biswas P, Chakrabarti S. Cognitive style in bipolar disorder. *British Journal of Psychiatry* 2006; 189:85.
991. Biswas P, Malhotra S, Malhotra A, Gupta N. Comparative study of neuropsychological correlates in schizophrenia with onset in childhood, adolescence and adulthood. *European Journal of Child and Adolescent Psychiatry* 2006; 15: 360-366.
992. Chadda RK, Malhotra A. An experience of provision of psychiatric services in earthquake affected area of Kashmir in India. *International Psychiatry* 2006;3:3-5
993. Chavan BS, Kumar S, Priti Arun, Chander Bala, Singh T. ECT: Knowledge and attitude among patients and their relatives. *Indian Journal of Psychiatry*, 2006; 48: 34-38.
994. Grover S, Avasthi A, Chakrabarti S, Kulhara P. Cost of illness of Schizophrenia: A review. *Journal of Pakistan Psychiatric Society*, 2006; 3:12-20.
995. Grover S, Avasthi A, Sharma Y. Psychotropics in pregnancy: weighing the risks. *Indian Journal of Medical Research*, 2006; 123:497-512.
996. Grover S, Basu D, Bhateja G. Pharmacoprophylaxis of alcohol dependence: review and update. Part II: Efficacy. *Indian Journal of Psychiatry* 2006:.
997. Grover S, Bhateja G, Basu D. Pharmacoprophylaxis of alcohol dependence: review and update. Part I: Pharmacology. *Indian Journal of Psychiatry* 2006 .
998. Grover S, Gupta N, Mattoo SK. Delusional Disorders: An Overview. *German Journal of Psychiatry*, 2006; 1:53-56.
999. Grover S, Kulhara P. Antiparkinsonian prescription and extrapyramidal symptoms. *British Journal of Psychiatry*, 2006; 188:492.
1000. Grover S, Malhotra A. Cognitive therapy in substance abuse. *Indian Journal of Psychological Medicine* 2006; 26: 119-136.
1001. Grover S, Padhy SK, Das CP, Vasishta RK, Sharan P, Chakrabarti S. Mania as a First Presentation in Mitochondrial Myopathy: A Case Report. *Psychiatry & Clinical Neurosciences*, 2006; 60:774-775.
1002. Grover S, Sharan P, Gupta N. Aripiprazole worsens psychosis. Primary care companion *JCP*,

Journey of Department (1963-2022)

- 2006; 8: 380-381.
1003. Gupta N, Basu D. Antipsychotic drugs and schizophrenia (Letter to Editor). *New England Journal of Medicine* 2006; 354: 299.
1004. Irapati AS, Avasthi A, Sharan P. Study of stress and vulnerability in patients with somatoform and dissociative disorders in a psychiatric clinics in North India. *Psychiatry and Clinical Neurosciences*, 2006; 60:570-574.
1005. Kulhara P, Kumar S, Rajagopal R. Disability in Schizophrenia: Conceptual Issues. *Journal of Mental Health & Human Behaviour* 2006; 11: 57-63.
1006. Kumar S, Grover S, Mattoo SK. Reply to "Critical appraisal of an article on factitious schizophrenia". *Indian Journal of Psychiatry*, 2006; 48:203-204.
1007. Kumar S, Kulhara P, Grover S, Malhotra R. Preliminary Experiences with use of Disability Assessment Scales at Mental Disability Clinic, PGIMER, Chandigarh. *Journal of Mental Health and Human Behaviour* 2006; 11: 39-43.
1008. Kumar S, Warikoo N, Moirangthem S. Abnormal Illness Behavior causing severe disability-Diagnostic issues. *Journal of Mental Health & Human Behaviour* 2006; 11: 90-99.
1009. Malhotra A, Biswas P. cannabis and performance. *Journal of Indian association for child and adolescent Mental Health*, 2006;2(2):59-67
1010. Malhotra A, Sahoo M, Grover S. Alcohol and Global Burden of disease. *Indian Journal of Psychological Medicine*, 2006; 26: 13-30.
1011. Malhotra S, Banerjee A. "Current Concepts in Management of Depression", *Drugs Bulletin*, PGIMER, Chandigarh, *PGI Bulletin*.
1012. Malhotra S, Gupta N, Bhattacharya A, Kapoor M. Study of Childhood Onset Schizophrenia (COS) using SPECT and Neuropsychological Assessment. *Indian Journal of Psychiatry* 2006; 48: p 215-222.
1013. Mattoo SK. Review for Book [Substance use among young people in urban environments' by Obote IS and Saxena S (editors), World Health Organization, Geneva, 2005]. *Indian Journal of Medical Research* 2006; 124:460-462
1014. Medhi B, Sukhija M, Sumedh G, Jose VM, Chakrabarti S, Pandhi P. Lithium therapeutic drug monitoring pattern at a tertiary care hospital in India. *JK-Practitioner* 2006; 13: 15-17.
1015. Mohanty M, Kumar S. Comprehensive management of a child with Attention Deficit Hyperactivity Disorder- A case Study. *Journal of Mental Health & Human Behaviour* 2006; 11: 100-104.
1016. Nehra R, Chakrabarti S, Kulhara P, Sharma R. Family burden and its correlates among caregivers of schizophrenia and bipolar affective disorder. *Journal of Mental Health and Human Behaviour* 2006; 11: 78-84
1017. Nehra R, Chakrabarti S, Kulhara P, Sharma R. Family Burden and its correlates among caregivers of Schizophrenia and Bipolar Affective Disorder: *Journal of Mental Health and Human Behaviour* 2006; 11(2): 78-84.
1018. Nehra R, Chakrabarti S, Pradhan BK, Khehra N. Comparison of cognitive functions between first- and multi-episode bipolar affective disorders. *Journal of Affective Disorders* 2006; 93:185-192.
1019. Nehra R, Chakrabarti S, Sharma R, Painuly N. Can Mini Mental state Examination (MMSE) Scores Predict Short-Term Impairments in Memory During Electroconvulsive

Journey of Department (1963-2022)

- Therapy (ECT) German J. Psychiatry, 2006; 10: 8-12.
1020. Nehra R, Mohanty M, Sharan P, Gupta N, Khurana P. Assessment of Psychometric properties of Body Shape Questionnaire in a targeted population. Indian Journal of Clinical Psychology, 2006; 33: 122-126.
1021. Nehra R, Singh SM, Bharadwaj V. Projective psychodiagnostics-relevance in practice of contemporary psychiatry. Journal of Mental Health and Human Behavior 2006; 5: 64-72.
1022. Nehra R, Singh SM, Bharadwaj V. Protective Psychodiagnostics Relevance in Practice of Contemporary Psychiatry (Review Article). Journal of Mental Health and Human Behaviour, 2006; 11: 64-72.
1023. Painuly N, Chakrabarti S. Combined use of ECT and antipsychotics in schizophrenia: the Indian evidence. A review and a meta-analysis. Journal of ECT 2006; 22: 59-66.
1024. Prasant MP, Mattoo SK, Basu D. Substance use and other psychiatric disorders in first-degree relatives of opioid dependent males: a controlled study from India. Addiction 2006; 101: 413-419.
1025. Pravin D, Malhotra S, Chakrabarti S, Dash RJ. Frequency of major affective disorders in first-degree relatives of patients with type 2 diabetes mellitus. Indian J Med Res 2006; 124: pp 291-298.
1026. Saluja BS, Grover S, Irpati AS, Mattoo SK, BasuD. Drug dependence in adolescents 1978-2003: a clinic-based observation from north India. Indian Journal of Pediatrics 2006.
1027. Subodh BN, Grover S, Sharan P. Asperger's Disorder with comorbid Social Anxiety Disorder: a Case Report. JIACAM, 2006; 2: 68-69.
1028. Verma RK, Panda NK, Basu D, Raghunathan M. Audiovestibular dysfunction in alcohol dependence. Are we worried? American Journal of Otolaryngology 2006; 27: 225-228.
1029. Wisconsin Card Sorting Test-Normative data and Experiences, Indian Journal of Psychiatry 2006, 48, 3, 181-184.
1030. Aggarwal M, Basu D. Mood disorders and anxiety disorders: how much is the overlap? And what are the implications? Journal of Mental Health and Human Behaviour 2007; 12: 59-71.
1031. Avasthi A, Khehra N, Gupta N: A follow-up study of seasonality in affective disorders: a preliminary study. Indian Journal of Psychiatry, 2007; 49:49-51.
1032. Banerjee A, Jain G, Grover S, Singh J: Interferon-induced mania. Journal of Postgraduate Medicine, 2007; 53:150.
1033. Basu D, Barnwal P. Omega-3 fatty acid for recurrent self-harm: unanswered questions (Letter to Editor). British Journal of Psychiatry 2007; 191: 264.
1034. Benegal V, Bajpai A, Basu D, Bohra N, Chatterji S, Galgali RB, Goel DS, Isaac MK, Jhanwar V, Lenin RK, Madhavan PM, Mittal AK, Mohandas E, Murali T, Murthy P, Nagpal R, Nambi S, Subramaniam CR, Parkar S, Rao P, Reddy MS, Sarin A, Sudhakar TP, Tripathi BM, Varghese M. Proposal to the Indian Psychiatric Society for adopting a specialty section on addiction medicine (alcohol and other substance abuse). Indian Journal of Psychiatry 2007; 49: 277- 282.
1035. Bharadwaj R, Grover S. Mortality and ECT. British Journal of Psychiatry, 2007; 191: 362-363.
1036. Bharadwaj R, Kumar S: Somnambulism: Diagnosis and

Journey of Department (1963-2022)

- treatment. *Indian Journal of Psychiatry*, 2007; 49: 123-125.
1037. Biswas P, Malhotra S, Malhotra A, Gupta N. Comparative Study of Neurological Soft Signs (SNS) in Schizophrenia with Onset in Childhood, Adolescence and Adulthood. *Acta Psychiatrica Scandinavica* 2007; 115:295-303.
1038. Chabungbam G, Avasthi A, Sharan P: Sociodemographic and clinical factors associated with relapse in schizophrenia. *Psychiatry & Clinical Neurosciences*, 2007; 61: 587-593.
1039. Chakrabarti S, Das PP: Novel strategies in management of treatment-resistant depression. *Journal of Mental Health and Human Behaviour*, 2007; 12: 21-25.
1040. Das PP, Grover S. Diagnostic stability: Clinical Vs research. *British Journal of Psychiatry*, 2007; 191: 265.
1041. Das PP, Sharan P, Grover S, Behera A: Parathyroid adenoma presenting as bipolar affective disorder. *Psychosomatics*, 2007; 48: 232-33.
1042. Grover S, Basu D, Malhotra R, Malhotra A: 9- year serial follow-up of a HIV-positive man with mild neurocognitive deficit. *German Journal of Psychiatry*, 2007; 10:62-63.
1043. Grover S, Biswas PS, Bhateja G, Kulhara P. Escitalopram associated hyponatremia. *Psychiatry & Clinical Neurosciences* 2007; 61:132-133.
1044. Grover S, Bhateja G, Basu D. Pharmacoprophylaxis of alcohol dependence: review and update. Part II: efficacy. *Indian Journal of Psychiatry* 2007; 49: 26-33.
1045. Grover S, Biswas P, Avasthi A: Delusional disorder: study from North-India. *Psychiatry & Clinical Neurosciences*, 2007; 61: 462-470.
1046. Grover S, Chakrabarti S: Suicide and its prevention. *Journal of Mental Health and Human Behaviour*, 2007; 12: 10-20.
1047. Grover S, Gupta S: Narcolepsy: clinical presentation, differential diagnosis and management. *Journal of Mental Health and Human Behaviour* 2007; 12: 100-105.
1048. Gupta S, Grover S, Kohli A: Fronto-temporal Dementia *Journal of Mental Health and Human Behaviour* 2007; 12: 50-56.
1049. Gupta S, Kulhara P. Cellular and molecular mechanisms of drug dependence: An overview and update. *Indian Journal of Psychiatry* 2007; 49: 85-90.
1050. Jain G, Bhateja G, Grover S, Kulhara P. Serotonin Syndrome: a case report from India. *German Journal of Psychiatry* 2007; 10;100-102.
1051. Jain G, Bhateja G, Grover S, Kulhara P: Episodic serotonin syndrome: a case report from India. *German Journal of Psychiatry*, 2007; 10: 98-100.
1052. Kohli A, Grover A, Grover K, Kaur M: Hassles and Quality of Life in myocardial Infarct Patients. *Journal of Clinical and Diagnostic Research* 2007; 6:488-493.
1053. Kohli A, Malhotra S, Khera N, Mohanty M. Deficits in clinical profile of the children with specific learning disability. *Indian Journal of Clinical Psychology* 2007; 34 (2):173-181
1054. Kulhara P, Avasthi A. Teaching and Training in Psychiatry in India: potential benefits of links with the Royal College of Psychiatrists. *International Psychiatry* 2007; 4(2): 31-33.
1055. Malhotra S, Biswas P, Sharan P, Grover S. Characteristics of patients visiting the Child & Adolescent Psychiatric Clinic: A 26-year study from North India.

Journey of Department (1963-2022)

- JIACAM, 2007; 3: 53-60.
1056. Malhotra S, Das PP. Understanding childhood depression. *Indian Journal of Medical Research*, 2007; 125:115-128.
1057. Malhotra S. Acute and Transient Psychosis: A Paradigmatic approach, DLN Murthy Rao Oration. *Indian Journal of Psychiatry* 2007; 49(4):233-242.
1058. Nehra R, Chakrabarti S, Sharma R, Nitesh Painuly N: Can Mini Mental State Examination (MMSE) scores predict short-term impairments in memory during electroconvulsive therapy (ECT)? *German Journal of Psychiatry* 2007; 10: 8-12.
1059. Nehra R, Kumar S, Grover S, Kaur R, Khehra N. Psycho-social risk factors in suicide attempters. *Indian Journal of Clinical Psychology* 2007; 34: 159-166.
1060. Padhy S, Basu D. Is good school performance a risk factor for suicide in psychoses? *Acta Psychiatrica Scandinavica* 2007; 115: 413.
1061. Painuly N, Basu D. Alcohol use disorders and anxiety disorders: concept, comorbidity, considerations. *Eastern Journal of Psychiatry* 2007; 10 (1-2): 40-43.
1062. Painuly N, Sharan P, Mattoo SK. Antecedents, concomitants and consequences of anger attacks in depression. *Psychiatry Research* 2007; 153: 39-45.
1063. Saluja BS, Grover S, Irpati AS, Mattoo SK, Basu D. Drug dependence in adolescents 1978-2003: A clinic-based observation from North-India. *Indian Journal of Paediatrics*, 2007; 74: 455-458.
1064. Sharan P, Bharadwaj R, Grover S, Padhy S, Kumar V, Singh J. Adverse events with the use of zolpidem – a series of five cases. *National Medical Journal of India*, 2007; 20: 180-181.
1065. Singh J, Avasthi A, Grover S. Malingering of psychiatric disorders: A review. *German Journal of Psychiatry*, 2007; 10:126-132.
1066. Aggarwal M, Banerjee A, Basu D. Nosology of the substance use disorders: how deep is the ICD – DSM dichotomy? *Journal of Mental Health and Human Behaviour* 2008; 13: 18-24.
1067. Avasthi A, Gupta R, Grover S. Benzodiazepines: Therapeutic vs. Abuse potential. *Journal of Mental Health and Human Behaviour* 2008; 13: 64-74.
1068. Avasthi A, Gupta R, Grover S. Benzodiazepines: therapeutic vs. abuse potential. *Journal of Mental health and Human Behaviour* 2008; 13: 64-74.
1069. Subodh BN, Vivek Benegal, Pratima Murthy, Girish NR & Gururaj G. Alcohol related harm in India - an overview. *Drug Abuse: News-n- Views*, Dec 2008; 3-6.
1070. Avasthi A, Varma SC, Kulhara P, Nehra R, Grover S, Sharma S. Diagnosis of common mental disorders by using PRIME-MD Patient Health Questionnaire. *Indian Journal of Medical Research* 2008; 127: 159-164.
1071. Avasthi A, Varma SC, Kulhara P, Nehra R, Grover S, Sharma S. Authors' response. *Indian Journal of Medical Research* 2008; 127:506.
1072. Banerjee A, Kumar S, Kulhara P, Gupta A. Prevalence of depression and its effect on disability in patients with age related macular degeneration. *Indian Journal of Ophthalmology* 2008; 56: 469-474.
1073. Banerjee A, Mattoo SK, Aggarwal M. Alcohol dependence with seasonal bipolarity and self-medication for psychotic symptoms: a case report. *Journal of Mental Health & Human Behaviour* 2008; 12: 106-108.

Journey of Department (1963-2022)

1074. Basu D, Painuly N, Sahoo M. Allergic to all medicines and red coloured urine. *Indian Journal of Dermatology, Venereology and Leprology* 2008; 74: 550.
1075. Basu D, Singh SM. Ultra-rapid opioid detoxification: evidence of efficacy (or lack of it!). *Eastern Journal of Psychiatry* 2008; 11: 41-43.
1076. Bharadwaj R, Grover S: Parkinsonism and akathisia with quetiapine: 3 case reports. *Journal of Clinical Psychiatry* 2008; 69:1189-1191.
1077. Bhardwaj R, Chakrabarti S, Mittal BR, Sharan P. A single photon emission computerized tomography (SPECT) study of regional cerebral blood flow in bipolar disorder. *World Journal of Biological Psychiatry* 2008; DOI:10.1080/15622970802575977.
1078. Chakraborty K, Avasthi A, Kumar S, Grover S. Attitudes and beliefs of patients of first episode depression towards antidepressants. *Indian Journal of Psychiatry* 2008; 50: 39.
1079. Das PP, Grover S, Avasthi A, Chakrabarti S, Malhotra S, Kumar S. Intentional self-harm seen in psychiatric referrals in a tertiary care hospital. *Indian Journal of Psychiatry* 2008; 50: 187-191.
1080. Das PP, Grover S, Sahoo M. Amisulpride induced dystonia. *Australian and New Zealand Journal of Psychiatry* 2008; 42:430-431.
1081. Grover S, Dutt A, Malhotra S. Usefulness of Antipsychotics in Children and Adolescents with Schizophrenia: A review. *Journal of Indian Association of Child and Adolescent Mental health* 2008; 4:76-87.
1082. Grover S, Irpati AS, Saluja BS, Basu D, Mattoo SK. Drug dependence in the geriatric age group: a clinic-based study. *German Journal of Psychiatry* 2008; 11: 10-15.
1083. Grover S, Kulhara P. Need of the Hour: psychosocial interventions. *Journal of Mental Health and Human Behaviour* 2008; 13: 61-63.
1084. Grover S, Kulhara P: Deficit schizophrenia: concept and validity. *Indian Journal of Psychiatry*, 2008; 50: 61-66.
1085. Grover S. Acute and transient psychosis: an overview. *Orissa Journal of Psychiatry* 2008; 15: 24-35.
1086. Jain G, Kumar V, Chakrabarti S, Grover S. The use of electroconvulsive therapy in the elderly: A study from the psychiatric unit of a north Indian teaching hospital. *Journal of ECT* 2008; 24:122-127.
1087. Subodh BN, Vivek Benegal, Pratima Murthy, Girish NR & Gururaj G. Alcohol related harm in India - an overview. *Drug Abuse: News-n- Views*, Dec 2008; 3-6.
1088. Kulhara P, Banerjee A, Dutt A. Early Intervention in schizophrenia. *Indian Journal of Psychiatry* 2008; 50: 145-151.
1089. Kulhara P, Chakrabarti S, Avasthi A, Sharma A, Sharma S. Psychoeducational intervention for caregivers of Indian patients with schizophrenia: a randomised-controlled trial. *Acta Psychiatrica Scandinavica*, 2008; 1-12: DOI: 10.1111/j.16000447.2008.01304.x
1090. Kulhara P, Neogi R, Banerjee A, Grover S: Cotard Syndrome. *Journal of Mental Health and Human Behaviour* 2008; 13: 95-100.
1091. Kumar S, Grover S, Kulhara P, Das PP. Inter-rater reliability of "IDEAS". *Indian Journal of Psychiatry* 2008;50: 26

Journey of Department (1963-2022)

1092. Kumar S, Grover S, Kulhara P, Mattoo SK, Basu D, Biswas P, Shah R: Inhalant abuse: A clinic-based study. *Indian Journal of Psychiatry* 2008; 50: 117-120.
1093. Malhotra S, Grover S, Baweja R, Bhateja G: Trichotillomania: A study from tertiary centre in north India. *Indian Paediatrics* 2008; 45: 403-405.
1094. Mattoo SK, Bhansali A, Gupta N, Grover S, Malhotra R. Psychosocial Morbidity in Acromegaly: a study from India. *Endocrine* 2008; 34: 17-22.
1095. Mattoo SK, Biswas P, Sahoo M, Grover G: Catatonic syndrome in central pontine/extrapontine myelinolysis: a case report. *Progress in Neurology and Neurosychiatry* 2008; 32: 1344-1346.
1096. Mattoo SK, Singh SM. Metabolic syndrome and psychiatric disorders. *Indian Journal of Medical Research* 2008; 128: 237-245.
1097. Medhi B, Prakash O, Jose VM, Pradhan B, Chakrabarti S, Pandhi P. Seasonal variation in plasma levels of lithium in the Indian population-is there need to modify dose? *Singapore Medical Journal* 2008; 49:724-727.
1098. Nehra R, Chakrabarti S, Khehra N, Sharma R, Painuly N. A profile of subjective memory impairments during brief- pulse bilateral modified ECT in patients with severe depression. *Journal of Pakistan Psychiatric Society* 2008; 5: 16-21.
1099. Pradhan B, Chakrabarti S, Nehra R, Mankotia A: Cognitive functions in bipolar affective disorder and schizophrenia: a comparison. *Psychiatry and Clinical Neurosciences* 2008; 62: 515-525.
1100. Singh SM, Chakrabarti S: A study in dualism: The strange case of Dr Jekyll and Mr. Hyde. *Indian Journal of Psychiatry* 2008; 50:221-223.
1101. Singh SM, Mattoo SK, Dutt A, Chakraborty K, Nebhinani N, Kumar S, Basu D: Long-term outcome of in-patients with substance use disorders: a study from north India. *Indian Journal of Psychiatry* 2008; 50: 71-77.
1102. Singh SM, Mattoo SK: Metabolic Syndrome and psychiatric disorders – a brief review. *Indian Journal of Medical Research* 2008; 128: 237-245.
1103. Subodh BN, Avasthi A, Chakrabarti S: Psychosocial impact of dysthymia: a study among married patients. *Journal of Affective Disorders* 2008; 109:199-204.
1104. Avasthi A. Regional Roundup: Report on Mental Health Research in South Asia: selected excerpts from Jan-July 2008. *Asian Journal of Psychiatry* 2009; 2: 48-50.
1105. Basu D, Aggarwal M: Mortality in patients with schizophrenia. *Lancet* 2009; 374:1591.
1106. Basu D, Banerjee A, Harish T, Mattoo SK. Disproportionately high rate of epileptic seizure in patients abusing dextropropoxyphene. *American Journal of Addictions* 2009; 18: 417-421.
1107. Basu D, Chakraborty K. Combination treatment with quetiapine in bipolar disorder patients. *American Journal of Psychiatry* 2009; 166: 1185.
1108. Basu D, Nebhinani N. Mephentermine dependence without psychosis. *Indian Journal of Medical Sciences* 2009; 63: 117-119.
1109. Basu D, Sharma A, Nebhinani N. Disulfiram- induced delirium: diagnostic dilemma. *Journal of Mental Health & Human Behaviour* 2009; 14: 105-107.
1110. Chakraborty K, Avasthi A, Kumar

Journey of Department (1963-2022)

- S, Grover S: Attitudes and beliefs of patients of first episode depression towards antidepressants and their adherence to treatment. *Social Psychiatry and Psychiatric Epidemiology* 2009; 44: 482- 488.
1111. Chakraborty K, Basu D. Physical complications of intravenous drug abuse – a comprehensive review. *Eastern Journal of Psychiatry* 2009; 12: 49-59.
1112. Das PP, Malhotra S, Chakrabarti S, Sharma S. Elevated Total Cholesterol in severely depressed patients-role in cardiovascular risk? *The World Journal of Biological Psychiatry* 2009. doi 10.1080/15622970902960889. First published on 22 May 2009.
1113. Dan A, Bharadwaj R, Grover S: Neuroleptic malignant syndrome with quetiapine. *Psychiatry and Clinical Neurosciences* 2009; 63:255-256.
1114. Dogra M, Rana A, Das K, Avasthi A. An exploratory study on the effect of "Activity Scheduling" on the negative symptoms of patients with schizophrenia in Psychiatry Ward, Nehru Hospital, PGIMER, Chandigarh. *Nursing and Midwifery Research Journal* 2009; 5: 107-115.
1115. Dutt A, Grover S. Primary Derealization Syndrome. *Journal of Mental Health and Human Behaviour* 2009; 14: 100-104.
1116. Gaur N, Grover S: Outcome of group psychoeducation for stabilized bipolar disorders: needs further clarification. *British Journal of Psychiatry* 2009; 195: 180.
1117. Grover S, Avasthi A: Views about clinical practice guidelines of the Indian Psychiatric Society: a survey of psychiatrists in India. *Indian Journal of Psychiatry* 2009; 51: 127-33.
1118. Grover S, Das PP: Can bupropion unmask psychosis? *Indian Journal of Psychiatry* 2009; 51: 53-54.
1119. Grover S, Malhotra S, Bharadwaj R, Subodh BN, Kumar S: Delirium in children and adolescents: a study from India. *International Journal of Psychiatry in Medicine* 2009; 39: 179-187.
1120. Grover S, Subodh BN, Avasthi A, Chakrabarti S, Kumar S, Sharan S, Malhotra S, Kulhara P, Mattoo SK, Basu D. Prevalence and clinical profile of Delirium: a study from a tertiary care hospital in north India. *General Hospital Psychiatry* 2009; 31:25-29.
1121. Gupta S, Singh SM, Grover S. Estrogen abuse: a case report. *Journal of Mental Health and Human Behaviour* 2009; 14: 57-59.
1122. Kulhara P, Shah RJ, Grover S. Is the course and outcome of schizophrenia better in the 'developing' world? *Asian Journal of Psychiatry* 2009; 2: 55-62.
1123. Kumar V, Chakrabarti S, Modi M, Sahoo M. Late-onset obsessive compulsive disorder associated with possible gliomatosis cerebri. *World Journal of Biological Psychiatry* 2009; 10: 636-639.
1124. Kumar V, Grover S: Concise Textbook of Child and Adolescent Psychiatry (book review). *Indian Journal of Psychiatry* 2009; 51: 240-241.
1125. Malhotra S, Kohli A, Kapur M, Pradhan B: Incidence of child and adolescent psychiatric Disorders in India. *Indian Journal of Psychiatry* 2009; 51, 101-107.
1126. Malhotra S, Malhotra A, Kakkar N, Das PP, Singh J. The clinical and demographic profile of nicotine users among children and adolescents. *German Journal of Psychiatry* 2009; 12: 14-18.
1127. Malhotra S, Malhotra A, Kakkar N, Das PP, Singh J. The clinical and demographic profile of nicotine

Journey of Department (1963-2022)

- users among children and adolescents. *German Journal of Psychiatry* 2009; 12: 14-18.
1128. Malhotra S, Subodh BN. Informed consent and ethical issues in pediatric psychopharmacology. *Indian Journal of Medical Research* 2009; 129: 19-32
1129. Mattoo SK, Bhansali AK, Gupta N, Grover S, Malhotra R: Psychosocial morbidity in Cushing's disease: a study from India. *Endocrine* 2009; 35: 305-311.
1130. Mattoo SK, Chakrabarti S and Anjaiah M: Psychosocial factors associated with relapse in men with alcohol and opioid dependence. *Indian Journal of Medical Research* 2009; 130: 702-708.
1131. Mattoo SK, Shah R, Rajagopal R, Biswas P, Singh SM: Quetiapine: relatively safe in overdose? *Indian Journal of Psychiatry* 2009; 51: 139-40.
1132. Mattoo SK, Shah R, Rajagopal R, Biswas PS, Singh SM: Quetiapine: Relatively safe in overdose? *Indian Journal of Psychiatry* 2009; 51: 139-140.
1133. Mattoo SK, Singh SM, Rahul B, Basu D, Kumar S, Kulhara P. Prevalence and correlates of epileptic seizure in substance-abusing subjects. *Psychiatry and Clinical Neurosciences* 2009; 63: 580-582.
1134. Mattoo SK, Singh SM. High risk behaviours & alcohol dependence. *Indian Journal of Medical Research* 2009; 129:354-6.
1135. Nebhinani N, Avasthi A. Invited Commentary: Typical antipsychotics – current scenario. *Indian Journal of Private Psychiatry* 2009; 3: 40-48.
1136. Nehra R, Grover S, Bhansali A, Khehra N. Effect of corrective surgery on neurocognitive functions in endogenous Cushing's syndrome. *The Endocrinologist* 2009; 19:205-207.
1137. Prakash O, Giri OP, Mishra AK, Kumar S, Kulhara P. Knowledge and attitude of Indian adolescents towards addiction: Findings from an exploratory survey, *Journal of Mental Health & Human Behaviour* 2009; 14: 74-79.
1138. Shah R, Basu D. Topiramate: 'small is beautiful'? *Addiction* 2009; 104: 1428.
1139. Sharan P, Malhotra S. Telepsychiatry: The bridge across the Access Gap in Child and Adolescent Mental health. Editorial: *Journal of Indian Association of Child and Adolescent Mental health* 2009.
1140. Sharma N, Rana AK, Avasthi A. Development of Nursing Assessment Document for patients with mental health problems. *Nursing and Midwifery Research Journal* 2009; 5: 89-100.
1141. Singh SM, Basu D, Kohli A, Prabhakar S. Auditory P300 event-related potentials and neurocognitive functions in opioid dependent men and their brothers. *American Journal of Addiction* 2009; 18:198-205.
1142. Singh SM, Basu D. The P300 event-related potential and its possible role as an endophenotype for studying substance use disorders: a review. *Addiction Biology* 2009; 14:298-309.
1143. Subodh BN, Pratima M. Alcohol – points to ponder. *Heal India* 2009; (May): 42-43
1144. Pratima M, Subodh BN. Current developments in behavioral interventions for tobacco cessation. *Current opinion in psychiatry* 2010; 23: 151-156
1145. Subodh BN, Pratima M, Chand PK, Arun K, Bala S, Vivek B, Madhusudhan S. A case of poppy tea dependence in an octagerian lady. Accepted for publication in *Drug and Alcohol Review* 2010;

Journey of Department (1963-2022)

- 29:216-218
1146. Pratima M, Manjunatha N, Subodh BN. Guidelines for the psychosocially assisted pharmacological treatment of opioid dependence. Book review. Indian J Med Res 131, April 2010, pp 591-593
1147. Pratima M, Manjunatha N, Subodh BN, Prabhat KC, Vivek B. Substance use and addiction research in India. Indian Journal of Psychiatry 2010;52:S189-199
1148. Aggarwal M, Grover S, Basu D. Are mobile phones used in dependence pattern: A survey Indian Journal of Psychiatry 2010 Suppl. 1: S 41;52
1149. Aggarwal M, Umamaheswari V, Basu D. Legislation, society, and substance use – impact of NDPS Act, 1985. Eastern Journal of Psychiatry. 2010; 13: 59-64.
1150. Avasthi A, Das E.M., Gautam S, Grover S. Physical Health of Mentally ill. Editors: Indian Psychiatric Society, 2010.
1151. Avasthi A, Agarwal M, Grover S, Khan MKR. Research on antipsychotics in India. Indian J Psychiatry, 2010; 52 (Suppl): S317 - S340.
1152. Avasthi A, Grover S, Agarwal M. Research on antidepressants in India. Indian J Psychiatry 2010; 52 (Suppl): S341 - 354.
1153. Avasthi A, Grover S, Agarwal M. Research on mood stabilizers in India. Indian J Psychiatry, 2010; 52 (Suppl): S355-361
1154. Avasthi A, Grover S, Kaur R, Prakash O, Kulhara P. Impact of Nonorganic Erectile Dysfunction on Spouses: a study from India. Journal of Sexual Medicine. 2010; 3666-3674.
1155. Avasthi, A, Grover S, Aggarwal M., Research on antidepressants in India. Indian Journal of Psychiatry 2010; 52: S 341-354 .
1156. Avasthi, A. Presidential Address: Preserve and strengthen family to promote mental health. Indian Journal of Psychiatry 2010; 52(2):113-126.
1157. Avasthi, A; Grover, S; Aggarwal, M. Research on mood stabilizers in India. Indian Journal of Psychiatry 2010; 52: S 355-361.
1158. Basu D, Das PP, Neogi R. Abuse of opium- containing Indian herbal medicines: a case report. American Journal of Addictions. 2010; 19:193- 194.
1159. Basu D, Gaur N, Das PP, Mattoo SK. Herbal medicines: Perfect garb for opioid abuse? A case series from India. Am J Addict 2010; 20: 174-175.
1160. Basu D. Overview of substance abuse and hepatitis C virus infection and co-infections in India. Journal of Neuroimmune Pharmacology. 2010; 5: 496-506.
1161. Bhardwaj R, Chakrabarti S, Mittal BR, Sharan P. A single photon emission computerized tomography (SPECT) study of regional cerebral blood flow in bipolar disorder. World Journal of Biological Psychiatry. 2010; 11: 334 - 343.
1162. Chakrabarti S, Grover S, Rajagopal R. Electroconvulsive therapy: A review of knowledge, experience and attitudes of patients concerning the treatment. World Journal of Biological Psychiatry. 2010; 11:525-537.
1163. Chakrabarti S, Grover S, Rajagopal R. Perceptions and awareness of electroconvulsive therapy among patients and their families:a review of the research from developing countries. Journal of ECT. 2010Dec;26(4):317-22.
1164. Chakraborty K, Avasthi A, Grover S, Kumar S. Functional somatic complaints in depression: A review. Asian J Psychiatry. 2010; 3: 99-107.

Journey of Department (1963-2022)

1165. Chakraborty K, Basu D. Insight in schizophrenia – a comprehensive update. *German Journal of Psychiatry* 2010; 13: 17-30.
1166. Chakraborty K, Basu D. Management of anorexia and bulimia nervosa: an evidence-based review. *Indian Journal of Psychiatry* 2010; 52: 174-186.
1167. Chauhan N, Shah R, Grover S. Obsessive auditory imagery. *African J Psychiatry*. 2010; 13: 311.
1168. Shah R, Basu D. Coercion in psychiatric care: global and Indian perspective [Guest Editorial]. *Indian Journal of Psychiatry* 2010; 52: 203-206
1169. Das PP, Malhotra S, Chakrabarti S, Sharma S. Elevated total cholesterol in severely depressed patients: Role in cardiovascular risk? *World Journal of Biological Psychiatry*. 2010; 11: 321-328.
1170. Dutt A, Grover S, Chakrabarti S, Kulhara P, Avasthi A, Basu D, Das PP. Effectiveness of clozapine: A study from North India. *Asian Journal of Psychiatry*. 2010; 3:16-19.
1171. Dutt, A, Grover S, Chakrabarti S., Kulhara P, Avasthi A, Basu, D, Dass, P.P. Effectiveness of Clozapine: a study from North India. *Asian Journal of Psychiatry*. 2010; 3: 16-19.
1172. Gaur N, Grover S. Factors associated with weight gain with olanzapine. *World Journal of Biological Psychiatry*. 2010; 11:156-157
1173. Grover S, Avasthi A. Antipsychotic prescription pattern: a preliminary survey of psychiatrists in India. *Indian J Psychiatry* 2010; 52: 257-259.
1174. Grover S, Chakrabarti S, Khehra N, Rajagopal R. Does the experience of electroconvulsive therapy improve awareness and perceptions of treatment among relatives of patients? *Journal of ECT*. 2011Mar;27(1):67-7
1175. Grover S, Chakraborty K, Basu D. Pattern of Internet use among professionals in India: critical look at a surprising survey result. *Industrial Psychiatry Journal* 2010; 19: 94– 100.
1176. Grover S, Dutt A, Avasthi A. Indian research: focus on clozapine. *Indian J Psychiatry* 2010; 52: 168-173.
1177. Grover S, Dutt A, Avasthi A. Research on depression in India. *Indian J Psychiatry* 2010; 52 (Suppl): S178 - S188.
1178. Grover S, Ghosh A. Ropinirole induced psychosis. *Primary Care Companion of Journal of Clinical Psychiatry*. 2010; 12: e1.
1179. Grover S, Shah R, Ghosh A. Electroconvulsive therapy for lycanthropy and Cotard's syndrome: A case report. *J ECT*. 2010; 26: 280-281.
1180. Grover S. Book review: Joy of mental health. *Indian J Psychiatry* 2010; 52: 199.
1181. Gupta PR, Chakrabarti S, Kulhara P. Lack of association between duration of untreated psychosis and outcome in an Indian cohort. *World Psychiatry* 2010; 9: 124-125.
1182. Gupta S., Kulhara P. What is schizophrenia- a neurodevelopmental, a neurodegenerative disorder or a combination of both? A critical analysis. *Indian Journal of Psychiatry*. 2010; 52: 21-27.
1183. Gupta, P., Chakrabarti, S., Kulhara P. Lack of association between duration of untreated psychosis and outcome in Indian culture. *World Psychiatry*. 2010; 9: 124-12.
1184. Hypersomnia. *Journal of Neuropsychiatry and Clinical Neurosciences*. 2010; 22: e5-e6.
1185. Kate N, Grover S, Agarwal M. Does

Journey of Department (1963-2022)

- B12 deficiency lead to lack of treatment response to conventional antidepressants? *Psychiatr Edgemont.* 2010; 7: 42-44
1186. Kate N, Grover S. Pernicious anaemia presenting as bipolar disorder: A case report and review of Literature. *German J Psychiatry,* 2010; 13: 181-184.
1187. Kulhara P, Avasthi A, Grover S, Sharan P, Sharma P, Malhotra S, Gill S. Needs of schizophrenia patients. *Soc Psychiatry Psychiatr Epidemiol.* 2010; 45: 809 -818.
1188. Kulhara P, Chakrabarti S. Psychoeducational intervention for caregivers of Indian patients with schizophrenia. *Acta Psychiatr Scand.*2010; 122: 517.
1189. Kulhara, P., Avasthi, A., Grover, S., Sharan, P., Sharma, P., Malhotra, S. and Gill, S. (2010) Needs of Indian schizophrenia patients. *Social Psychiatry and Psychiatric Epidemiology*2010; 45: 809-818
1190. Kumar V, Chakrabarti S, Grover S. Comparative efficacy of typical and atypical antipsychotics in delirium. *Indian Journal of Psychiatry* 2010; 52 (Suppl): 22.
1191. Mattoo SK and Singh SM. Prevalence and correlates of metabolic syndrome in psychiatric inpatients in a general hospital in North India. *Indian Journal of Medical Research.*2010;131: 46-52.
1192. Mattoo SK, Grover S, Gupta N. Delirium in general practice: A brief review. *Indian Journal of Medical Research.* 2010; 131:387-398.
1193. Mattoo SK, Singh SM. Prevalence and correlates of metabolic syndrome in psychiatric inpatients in a general hospital in North India. *Indian Journal of Medical Research.* 2010; 131: 46-52.
1194. Prabhakar H, Grover S. Risk factors for suicide. *British Journal of Psychiatry.* 2010; 196:415.
1195. Raval A, Dhanaraj E, Bhansali A, Grover S, Tiwari P. Prevalence & determinants of depression in type 2 diabetes patients in a tertiary care centre. *Indian J Med Res.* 2010; 132: 195-200
1196. Sahoo, MK; Avasthi, A; Sahoo, M; Modi, M; Biswas, P. Psychiatric manifestations of Wilson's disease and treatment with electroconvulsive therapy. *Indian Journal of Psychiatry,* 2010;52: 66-68.
1197. Shah R, Grover S, Uma M, Kate N, Malhotra N. Acute akathisia with quetiapine: A case report and review of literature. *Indian J Pharmacology.* 2010; 42: 416-417.
1198. Shah R, Somaiya M, Grover S. Trichotillomania comorbid with schizophrenia. *German J Psychiatry.* 2010; 13: 154-156.
1199. Sharma A, Singh SM, Grover S, Malhotra S, Modi M. Complex partial seizure presenting as Kleine-Levin syndrome. *J Neuropsychiatry Clin Neurosci.* 2010 Spring; 22(2):E5-6.
1200. Sharma A, Singh SM, Grover S, Malhotra S, Modi M. Non Convulsive Status Epilepticus Presenting as Recurrent Hypersomnia. *Journal of Neuropsychiatry and Clinical neurosciences.*2010;22:247.e5-247.e6
1201. Sharma A, Singh SM, Grover S, Malhotra S, Modi M. Non-convulsive status epilepticus presenting as recurrent hypersomnia. *Journal of Neuropsychiatry and Clinical Neurosciences.* 2010; 22: e5-e6
1202. Soumya R, Grover S, Dutt A, Gaur N. Angioedema with risperidone. *Gen Hosp Psychiatr.* 2010; 32 (646): e1-e3.
1203. Aggarwal M, Avasthi A, Kumar S, Grover S. Experience of caregiving in schizophrenia: a study from

Journey of Department (1963-2022)

- India. *Int J Soc Psychiatry*. 2011; 57: 224-236.
1204. Avasthi A, Grover S, Bhansali A, Das RJ, Gupta N, Sharan P, Sharma S. Erectile dysfunction in diabetes mellitus leads to poor quality of life. *Int Rev Psychiatry*. 2011; 23: 93-99.
1205. Avasthi A. Culture and psychiatry: an Indian perspective. *Asian J Psychiatry* 2011; 4 (Suppl 1): S5.
1206. Avasthi, A, Grover S, Bhansali A, Dash RJ, Gupta N, Sharan P, Sharma S. Erectile dysfunction in diabetes mellitus contributes to poor quality of life. *International Review of Psychiatry*. 2011; 23(1): 93-99.
1207. Basu D, Gaur N, Das PP, Mattoo SK.. Herbal medicines: a perfect garb for opioid abuse? A case series from India. *Am J Addict* 2011; 20: 174-175.
1208. Basu D, Kumar V. Buprenorphine implants and opioid dependence. *JAMA*. 2011; 305: 253-254.
1209. Bhadada S, Grover S, Kumar S, Bhansali A, Jaggi S. Psychological impact of type-1diabetes mellitus on parents: an exploratory study from North India. *Int J Diabetes Dev Ctries*. July- September 2011; 31(3):174-179.
1210. Chakrabarti S. Family interventions in schizophrenia: Issues of relevance for Asian countries. *World J Psychiatry* 2011; 1: 4-7.
1211. Chakrabarti S. Suicidal behaviour. Assessment of people-at-risk. *Natl Med J India* 2011; 24: 49.
1212. Chakrabarti S. Thyroid functions and bipolar affective disorder. *J Thyroid Res* 2011; 1-13.
1213. Chakraborty K, Grover S. Methylphenidate associated manic symptoms. *Indian J Pharmacology*. 2011; 43:80-81.
1214. Chakraborty K, Neogi R, Basu D. Club drugs: review of the 'rave' with a note of concern for the Indian scenario. *Indian J Med Res*. 2011; 133: 594-604.
1215. Chakraborty K, Neogi R, Basu D. Club drugs: review of the 'rave' with a note of concern for the Indian scenario. *Indian J Med Res*. 2011; 133: 594-604.
1216. Dan A, Kumar S, Avasthi A, Grover S. A comparative study on quality of life of patients of schizophrenia with and without depression. *Psychiatry Res*. 2011Sep30; 189(2): 185 -9.
1217. Ghormode D, Maheshwari U, Kate N, Grover S. Fahr's Disease and psychiatric syndromes: a case series. *Industrial Psychiatry J*. 2011 Jul;20(2): 136-8.
1218. Ghosh A, Chakraborty K, Mattoo SK. Newer molecules in the treatment of schizophrenia - a clinical update. *Indian J Pharmacol*. 2011; 43: 105-112.
1219. Grover S, Agarwal M. Long term maintenance lorazepam for catatonia: A case report. *Gen Hosp Psychiatr*. 2011; 33: 82.e1 - e3.
1220. Grover S, Chakrabarti S, Ghormode D, Dutt A, Kate N, Kulhara P. An Indian adaptation of the Involvement Evaluation Questionnaire: similarities and differences in assessment of caregiver-burden. *East Asian Arch Psychiatry*. 2011; 21:142-51.
1221. Grover S, Chakrabarti S, Khehra N, RajagopalR. Does the experience of electroconvulsive therapy improve awareness and perceptions of treatment among relatives of patients? *J ECT*. 2011; 27: 67-72.
1222. Grover S, Chakrabarti S, Shah R, Kumar V. A factor analytic study of the Delirium Rating Scale-Revised-98 in untreated patients with delirium. *J Psychosomatic Res*. 2011; 70: 473-478.
1223. Grover S, Dutt A. Perceived

Journey of Department (1963-2022)

- burden and quality of life of caregivers in obsessive-compulsive disorder. *Psychiatry Clin Neurosci.* 2011; 65:416-422.
1224. Grover S, Kumar V, Chakrabarti S. Comparative efficacy study of haloperidol, olanzapine and risperidone in delirium. *J Psychosomatic Res.* 2011; 71: 277-81.
1225. Grover S, Mattoo SK, Gupta N. Usefulness of atypical antipsychotics and cholinesterase inhibitors in delirium: A review. *Pharmacopsychiatry.* 2011; 44:43
1226. Grover S, Mattoo SK, Gupta N. Usefulness of atypical antipsychotics and cholinesterase inhibitors in delirium: A review. *Pharmacopsychiatry.* 2011; 44: 43-54.
1227. Grover S, Nebhinani N, Chakrabarti S, Avasthi A, Kulhara P. Metabolic syndrome among patients receiving clozapine: a preliminary estimate. *Indian J Pharmacol.* 2011; 43: 591-595.
1228. Grover S, Painuly N, Gupta N, Mattoo SK. Anger attacks in bipolar and recurrent depression. *Turkish J Psychiatry* 2011; 22: 239-244.
1229. Grover S, Painuly N, Gupta N, Mattoo SK. Prevalence of anger attacks in depressive and anxiety disorders: implications for their construct. *Psychiatry Clin Neurosci.* 2011; 65: 165-174.
1230. Grover S, Shah R. Distress due to delirium experience. *Gen Hosp Psychiatry.* 2011; 33: 637-39.
1231. Jain G, Chakrabarti S, Kulhara P. Symptoms of delirium: an exploratory factor analytic study among referred patients. *Gen Hosp Psychiatry.* 2011; 33: 377 - 385.
1232. Krishna K, Avasthi A, Grover, S. Prevalence and psychological impact of antidepressant associated sexual dysfunction: A study from North India. *J Clin Psychopharmacol.* 2011; 31: 457-462.
1233. Mattoo SK, Chakraborty K, Basu D, Ghosh A, Vijayakumar KG, Kulhara P. Prevalence and correlates of metabolic syndrome in alcohol and opioid dependent inpatients. *Indian J Med Res.* 2011; 134: 341-348.
1234. Mattoo SK, Gaur N and Das PP. Delirium with Zopiclone withdrawal – a case report. *Indian Journal of Pharmacology.* 2011; 43: 729-730.
1235. Nebhinani N, Mattoo SK, Wanchu A. Psychiatric morbidity in HIV infected subjects: a study from North India. *J Psychosom Res.* 2011; 70: 349-354.
1236. Nebhinani N, Mattoo SK, Wanchu A. Psychiatric morbidity in HIV infected subjects: A study from North India. *J Psychosom Res.* 2011; 70: 349-354.
1237. Padhy SK, Subodh BN, Baradwaj R, K. Arun, Kumar S, Srivastava MK. Recurrent catatonia treated with lithium and carbamazepine: a series of 2 cases. *Prime Care Companion. CNS Disord.* 2011; 13: e 1
1238. Painuly N, Grover S, Gupta N, Mattoo SK. Anger Attacks in Obsessive Compulsive Disorder *Industrial Psychiatry J.* 2011 Jul;20(2):115-9.
1239. Painuly N, Grover S, Gupta N, Mattoo SK. Anger attacks in depression, anxiety and stress related disorder. *Psychiatry Clin Neurosci.* 2011; 65: 165-174.
1240. Pradhan BK, Chakrabarti S, Irpati AS, Bhardwaj R. Distress due to lithium-induced polyuria: Exploratory study. *Psychiatry Clin Neurosci.* 2011; 65: 386-388.
1241. Shah R, Grover S, Krishna K, Singh D. Use of modified electroconvulsive therapy in a case of polymyositis presenting with delusion of nihilism of proxy

Journey of Department (1963-2022)

- (Odysseus syndrome). *J ECT* 2011; 27: e32-e34.
1242. Shah R, Kulhara P, Grover S, Kumar S, Malhotra R, Tyagi S. Contribution of spirituality to quality of life in patients with residual schizophrenia. *Psychiatry Res.* 2011; 190: 200-205.
1243. Shah R, Kulhara P, Grover S, Kumar S, Malhotra R, Tyagi S. Relationship between spirituality/religiousness and coping in patients with residual schizophrenia. *Qual Life Res.* 2011; 20: 1053-1060.
1244. Subodh BN, Deepak J, Chand PK, Vivek B, Pratima M. Lamotrigine induced manic switch. *Prim Care Companion CNS Disord.* 2011; 13; e 5.
1245. Verma AK, Basu D. Does Yoga therapy actually improve the emotion recognition deficits in schizophrenia? *Acta Psychiatr Scand.* 2011; 124: 234.
1246. Vikas A, Avasthi, A, Sharan P. Psychosocial impact of obsessive compulsive disorder on patients and their caregivers: a comparative study with depressive disorder. *Int J Soc Psychiatry.* 2011; 57: 45-56.
1247. Narayanaswamy JC, Viswanath B, Jose SP, Chakraborty V, Subodh BN, Benegal V. Catatonia in alcohol withdrawal: a case report. *Psychopathology.* 2011;44(2):136.
1248. Susantha KP, Subodh BN, Rahul B, Arun KK, Suresh K, Srivastava MK. Recurrent catatonia treated with lithium and carbamazepine: a series of two cases. *Primary care companion CNS disorder* 2011; 13(1)
1249. Subodh BN, Deepak J, Chand PK, Vivek B, Pratima M. Lamotrigine induced manic switch. *Primary care companion CNS disorder* 2011; 13 (1)
1250. Patra BN, Subodh BN. Family psychoeducation for major depression: randomised controlled trial. *Br J Psychiatry.* 2012 Jan;200(1):82; author reply 82-3.
1251. Bijjal S, Subodh BN, Narayanaswamy JC, Chand P, Benegal V, Murthy P. Dystonia as a presenting feature of alcohol withdrawal. *J Neuropsychiatry Clin Neurosci.* 2012 Dec 1;24(1):E15-6
1252. Aarya KR, Grover S, Sharma A. An association of multiple psychiatric manifestations with CNS lupus and use of steroids: A case report. *Indian J Psychiatry* 2012; 54: S80.
1253. Aarya KR, Mattoo SK, Grover S. A study of Phenomenology and etiology of delirium. *Indian J Psychiatry* 2012; 54: S68.
1254. Aggarwal M, Aneja J, Grover S. Use of ECT in the presence of Glaucoma: A case report and review of literature. *Indian J Psychiatry* 2012; 54: S82
1255. Aggarwal M, Ghai S, Basu D. Attitude of nursing students towards psychoactive substance use: Does training matter? *International Journal of Nursing Education* 2012 Sept; 5(3)
1256. Aggarwal M, Grover S, Basu D. Mobile phone use by resident doctors: tendency to addiction-like behavior. *German Journal of Psychiatry* 2012; 15(2): 50-55.
1257. Aggarwal M, Grover S, Chakrabarti S, Dutt A, Avasthi A, Kulhara P. Prevalence of metabolic syndrome in unipolar depression: an exploratory study. *Journal of Mental Health and Human Behaviour* 2012; 17: 15-24
1258. Aggarwal M, Grover S. Evaluation of delirium in elderly: Needs further evaluation. *Geriatr Gerontol Int*, 2012; 12: 171.
1259. Avasthi, A; Ghosh, A. Career in academic set up. *Indian Journal of Psychiatry: Special Supplement for*

Journey of Department (1963-2022)

- Young Psychiatrists Forum 2012; 7-14.
1260. Avasthi, A; Varma, S. Depression in a patient with Cancer: Case Discussion. *Journal of Mental Health and Human Behaviour*. 2012 17(3) ; S 97 – 100
1261. Basu D, Aggarwal M, Das PP, Mattoo SK, Kulhara P, Varma VK. Changing pattern of substance abuse in patients attending a de-addiction centre in north India. *Indian Journal of Medical Research* 2012 Jun; 135(6): 830-836.
1262. Bharadwaj V, Grover S, Chakrabarti S, Avasthi A, Kate N. Clinical profile and outcome of bipolar disorder patients receiving electroconvulsive therapy: A study from north India. *Indian J Psychiatry* 2012; 54: 41-47
1263. Chakrabarti S, Berlanga C, Njenga F. Cultural issues in the classification and diagnosis of mood and anxiety disorders. *World Psychiatry* 2012; 11 (suppl. 1): 26-30
1264. Chakrabarti S. Psychotic and catatonic presentations in bipolar and depressive disorders. *World Psychiatry* 2012; 11 (suppl.1): 59-64.
1265. Chakraborty K, Avasthi A, Kumar S, Grover S. Psychological and clinical correlates of functional somatic complaints in depression. *Int J Soc Psychiatry* 2012; 58: 87-95.
1266. Chauhan N, Chakrabarti S, Grover S. Attitude of patients with bipolar affective disorder towards psychotropic medications: A study from India. *Indian J Psychiatry* 2012; 54: S80.
1267. Gaikwad AK, Sharma S, Das K, Basu D. Effect of abdominal compression on blood pressure of patients with postural hypotension receiving antipsychotics/ antidepressants. *Journal of Nursing Science and Practice* 2012; 2(3): 12-19.
1268. Ghormode D, Agarwal M, Grover S, Chakrabarti S, Mattoo SK, Avasthi A, Sharma A. Prevalence and phenomenology of catatonia in psychiatric inpatients. *Indian J Psychiatry* 2012; 54: S93.
1269. Ghormode D, Grover S, Chakrabarti S, Dutt A, Kate N, Kulhara P. Clinicians' versus caregivers' rating of burden in patients with schizophrenia and bipolar disorder. *Indian Journal of Social Psychiatry* 2012; 28: A9-A10
1270. Ghormode D, Grover S, Maheswari U, Kate N. Basal Ganglia Calcification and psychiatric syndromes: a case series. *Indian J Psychiatry* 2012; 54: S489
- Aggarwal M, Banerjee A, Singh SM, Mattoo SK, Basu D. Substance-induced psychotic disorders: 13-year data from a de-addiction centre and their clinical implications. *Asian J Psychiatry*. 2012 Sep; 5(3): 220-4.
1271. Ghosh A, Grover S. Behavioural addiction: an overview. *Indian Journal of Private Psychiatry* 2012; Special Suppl: 74-84.
1272. Grover S, Aggarwal M, Chakrabarti S, Dutt A, Avasthi A, Kulhara P, Malhotra N, Somaiya M, Chauhan N. Prevalence of metabolic syndrome in bipolar disorder: an exploratory study from North India, *Prog Neuropsychopharmacol Biol Psychiatr* 2012; 36: 141-146
1273. Grover S, Aggarwal M, Dutt A, Chakrabarti S, Avasthi A, Kulhara P, Somaiya M, Malhotra N, Chauhan N. Prevalence of Metabolic Syndrome in Schizophrenia: a study from North India. *Psychiatry Res* 2012; 200: 1035-1037.
1274. Grover S, Aggarwal M, Hegde A, Malhotra N, Somaiya M, Ghormode D. ECT in presence of Atrial Septal

Journey of Department (1963-2022)

- Defect: A Case report. J ECT 2012Jun; 28: e19-20.
1275. Grover S, Chakrabarti S. Controlled trials in delirium. J Psychosomatic Res 2012; 72: 86.
1276. Grover S, Kate N, Agarwal M, Mattoo SK, Avasthi A, Malhotra S, Kulhara P, Chakrabarti S, Basu D. Delirium in elderly: a study from a psychiatric liaison service in North India. Int Psychogeriatr. 2012; 24: 117-127.
1277. Grover S, Madan R. Successful use of quetiapine in two consecutive pregnancies. J Neuropsychiatry Clin Neurosci 2012; 24: E38.
1278. Grover S, Pokhrel P, Kate N. Relapse of Tourette Syndrome with Clozapine in a Patient of Paranoid Schizophrenia. Journal of Clinical Case reports 2012;2:e112
1279. Gupta S, Mattoo SK. Personality disorders: Prevalence and demography at a psychiatric outpatient in India. Int J Soc Psychiatry 2012; 58: 146-152.
1280. Hegde A, Aggarwal M, Grover S. Olanzapine associated leucopenia and thrombocytopenia managed with lithium in a patient who had developed leucopenia with clozapine in the past: a case report. Indian J Psychiatry 2012; 54: S81.
1281. Kate N, Grover S, Ghormode D. Clozapine associated thrombocyte openia. Indian J Psychiatry 2012; 54: S82.
1282. Kate N, Grover S, Kulhara P, Nehra R. Relationship of caregiver burden with coping strategies, social support, psychological morbidity and quality of life in the caregivers of schizophrenia. Indian Journal of Social Psychiatry 2012;28: A8
1283. Kate N, Grover S, Kulhara P, Nehra R. Relationship of quality of life with coping skills in primary caregivers of patients with schizophrenia. Indian J Psychiatry 2012; 54: S109
1284. Kate N, Grover S, Kulhara P, Nehra R. Scale for Positive Aspects of Caregiving Experience: development, reliability and factor structure. East Asian Archives Psychiatry 2012; 22:62-69.
1285. Kate N, Grover S, Kulhara P, Nehra R. Scale for Positive Aspects of Caregiving Experience (SPACE): development, reliability and factor structure, East Asian Archives of Psychiatry. 2012 ; 22(2), 62-69.
1286. Kate N, Grover S, Kulhara P. Aetiological Models and help seeking behaviour in patients with bipolar disorder. Indian Journal of Social Psychiatry 2012;28: A53.
1287. Kulhara P., Kate N., Grover S., Nehra, R. Positive aspects of caregiving in schizophrenia: A review .World Journal of Psychiatry. 2012; 2: 43-48
1288. Maheswari U, Avasthi A, Grover S. Risk factors for suicidal ideations in bipolar depression. Asian J Psychiatry 2012; 5: 116-117.
1289. Malhotra N, Aggarwal M, Vijay KG, Grover S. Use of ECT in a patient with organic catatonia. Indian Journal of Psychiatry 2012; 54: S83.
1290. Malhotra S, Padhy SK Consultation-liaison psychiatry: conceptual issues. Journal of Mental Health and Human Behaviour; Supplement 2012; 13(3) S4-13
1291. Mattoo SK and Sarkar S. Validation of Hindi version of perceived stigma of substance abuse scale. Indian Journal of Social Psychiatry 2012; 28: 117-120.
1292. Mattoo SK, Grover S, Chakravarty K, Trzepacz P, Meagher D, Gupta N . Symptom profile and etiology of delirium in a referral population in Northern India: factor analysis

Journey of Department (1963-2022)

- of the DRS-R98. *Journal of Neuropsychiatry & Clinical Neurosciences* 2012; 24: 95-101.
1293. Mattoo SK, Grover S, Chakravarty K, Trzepacz P, Meagher DJ, Gupta N. Symptom profile and etiology of delirium in a referral population in Northern India: Factor analysis of the DRS-R98. *J Neuropsychiatry Clin Neurosci* 2012; 24: 95-101.
1294. Mattoo SK, Kate N, Verma A (2012). Refractory delirium tremens: A case report and a brief review. *Innovations in Clinical Neurosciences* 2012; 9: 19-22
1295. Mattoo SK, Nebhinani N, Modi M. Parkinson disease with paranoid schizophrenia: A difficult to manage case. *Journal of Mental Health & Human Behavior* 2012; 17: 129-133.
1296. Mattoo SK, Parakh P. Mephertermine Dependence: An Emerging challenge. Case Report. *CNS Neurosciences & Therapeutics* 2012; 18: 509-510.
1297. Narang T, Kanwar AJ, Kumaran MS, Singh SM. "Munchausen by proxy in a family." *Indian Journal of Dermatology, Venereology, and Leprology* 2012 Nov -Dec; 78(6): 748-50.
1298. Narang T, Singh SM; Kavita. Delusional infestation with fungus. *Indian Journal of Dermatology, Venereology, and Leprology*. 2012; Sept-Oct78(5):645-6.
1299. Nebhinani N, Grover S, Avasthi A. Sexual dysfunction in male subjects receiving trifluoperazine, risperidone & olanzapine: does the rate of sexual dysfunction vary with assessment questionnaire? *Primary Care Companion for CNS Disorders* 2012; 14:e1- e7.
1300. Nebhinani N, Grover S, Chakrabarti S, Mattoo SK, Avasthi A, Basu D. *Indian J Psychiatry* 2012; 54: S39.
1301. Nebhinani N, Grover S. Clozapine v. chlorpromazine in treatment-naive first- episode schizophrenia. *Br J Psychiatry* 2012; 200: 165.
1302. Nebhinani N, Mattoo SK, Wanchu A. HIV stigma in north India: a preliminary report. *Indian J Psychological Medicine* 2012; 34:330-337.
1303. Nebhinani N, Sarkar S, Ghai S, Basu D. Reasons for help-seeking and associated fears in subjects with substance dependence. *Indian J Psychological Medicine* 2012; 34: 153-158.
1304. Nebhinani N, Singh SM. Tramadol dependence: A case series from India. *Indian Journal of Psychological Medicine*; 2012.
1305. Nehra R, Kate N, Grover S, Khehra N, Basu D. Does the excessive use of mobile phones in young adults reflect an emerging behavioral addiction? *Journal of Postgraduate Medicine Education and Research* 2012; 46: 177-182.
1306. Nehra, R., Grover, S., Kate, N., Khehra, N., Basu, N. Does the excessive use of mobile phones In young adults reflect an emerging behavioural addiction?2012
1307. Patra BN, Subodh BN. Family psychoeducation for major depression: randomised controlled trial. *Br J Psychiatry* 2012; 200: 82.
1308. Rajagopal R, Chakrabarti S, Grover S, Khehra N. Knowledge, experience and attitudes concerning electroconvulsive therapy among patients and their relatives. *Indian J Med Res* 2012; 135: 201-210.
1309. Sahoo MK, Chakrabarti S, Kulhara P. Detection of prodromal symptoms of relapse in mania and unipolar depression by relatives and patients. *Indian Journal of Medical Research* 2012; 135: 177 -83.
1310. Sarkar S, Katana S, Mattoo SK

Journey of Department (1963-2022)

- .Managing dual diagnosis patients with psychosis and substance use disorders. *Journal of Mental Health & Human Behaviour*.2012; 17: 25-38.
1311. Sarkar S, Kate N, Grover S. Consultation Liaison Psychiatry: Psychopharmacology do's and Don't. *J Journal of Mental Health & Human Behaviour* 2012; 17 (Suppl): S72-81.
1312. Sarkar S, Nebhinani N, Singh S, Mattoo S, Basu D. Tramadol dependence: A case series from India. *Indian Journal of Psychological Medicine* 2012 Jul-Sep; 34(3): 283-285.
1313. Sharma A, Malhotra S, Grover S, Jindal SK. Incidence, prevalence, risk factor and outcome of delirium in intensive care unit: a study from India. *Gen Hosp Psychiatry*. 2012 Nov-Dec; 34(6): 639-46.
- Decade -VI (2013-Continuing)**
1314. Grover S, Nebhinani N, Chakrabarti S, Avasthi A, Kulhara P, Basu D, Mattoo SK, Malhotra S. Comparative Study of Prevalence of Metabolic Syndrome in bipolar disorder and schizophrenia from North India. *Nord J Psychiatry*. 2013 Jan 7
1315. Hegde A, Chakrabarti S, Grover S. Validation of the Hindi version of the Duke-UNC Functional Social Support Questionnaire. *Indian Journal of Psychiatry* 2013; 55(Suppl): S 89.
1316. Avasthi A, Ghosh A, Sarkar S, Grover S. Ethics in medical research- general principles and special reference to psychiatry research. *Indian Journal of Psychiatry* 2013; 55:86-91.
1317. Avasthi A, Kate N, Grover S. Indianization of Psychiatry utilizing Indian Mental concepts. *Indian Journal of Psychiatry* 2013; 55:136-1318.
1318. Nebhinani N, Grover S, Chakrabarti S, Mattoo SK, Avasthi A, Basu D. Indian J Psychiatry 2012; 54: S39.
1319. Basu D, Kumar V, Sharma AK, Barnwal P, Mattoo SK. Seroprevalence of anti-Hepatitis C Virus (anti-HCV) antibody and HCV-related risk in injecting drug users in northern India: comparison with non-injecting drug users. *Asian Journal of Psychiatry* 2013; 6: 52-55.
1320. Grover S, Avasthi A, Kalita K, Dalal PK, Rao GP, Chadda RK, Lakdawala B, Bang G, Chakraborty K, Kumar S, Singh PK, Kathuria P, Thiruvukkunarasu M, Sharma PSVN, Shah N, Deka K. IPS Multicentric study: Functional Somatic symptoms in Depression. *Indian Journal of Psychiatry* 2013;55:41-45.
1321. Kaur J, Sharma S, Avasthi A. Development of Checklist on nursing management of patients undergoing Electro Convulsive Therapy. *Nursing and Midwifery Research Journal*.
1322. Kumar V, Mattoo SK, and Handa S. Psychiatric morbidity in pemphigus and psoriasis: A comparative study from India. *Asian Journal of Psychiatry* 2013; 6: 151-156.
1323. Malhotra S, Biswas PS, Singh J. "Early Onset Bipolar Affective Disorder and ADHD- A Diagnostic Dilemma", *Journal of Indian Association for Child and Adolescent Mental Health*.
1324. Malhotra S, Chakrabarti S, Shah R. Telepsychiatry: Promise, Potential and Challenges", *Indian Journal of Psychaitry* 2013; 55: pp 3-11.
1325. Nebhinani N, Aggarwal M, Basu D. Carisoprodol: an under recognized drug of abuse in north India. *General Hospital Psychiatry* 2013; 35: 89-92.
1326. Rajlakshmi AK, Mattoo SK, Grover S. Relationship between

Journey of Department (1963-2022)

- cognitive and non- cognitive symptoms of delirium. Asian Journal of Psychiatry 2013; 6: 106-112.
1327. Shah R, Chakrabarti S. Neuropsychiatric manifestations and treatment of disseminated neurocysticercosis: a compilation of three cases. Asian Journal of Psychiatry 2013; published online 01 March 2013.
1328. Shah R, Mattoo SK, Krishna K. Dementia masquerading as mania – when should it be suspected? African Journal of Psychiatry 2013; 16: 53-54.
1329. Grover S, Aarya KR, Sharma A: Use of electroconvulsive therapy in an adolescent with systemic lupus erythematosus for management of depression. J ECT. 2013; 29: e50-51.
1330. Aneja J, Grover S, Agarwal M, Kaushik S: Use of ECT in the presence of glaucoma: A case report and review of literature. Indian J Psychol Medicine 2013; 35: 80-83.
1331. Grover S, Agarwal M, Sharma A, Mattoo SK, Avasthi A, Chakrabarti S, Malhotra S, Kulhara P, Basu D: Symptoms and aetiology of delirium: A comparison of elderly and adult patients. East Asian Archives of Psychiatry 2013; 23: 56-64.
1332. Grover S, Aneja J, Singh A, Singla N: Use of ECT in presence of arachnoid cyst: a case report and review of existing literature. J ECT 2013; 29: e38-e39.
1333. Grover S, Ghormode D, Ghosh A, Avasthi A, Chakrabarti S, Mattoo SK, Malhotra S: Risk factors for delirium and inpatient mortality with delirium. J Postgrad Med. 2013; 59: 263-70.
1334. Grover S, Ghosh A, Avasthi A, Kate N, Sharma S, Kulhara P: Intimate partner violence (IPV) amongst female psychiatric out-patients – A study from India. Indian J Soc Psychiatry 2013; 29: 19-28.
1355. Grover S, Kate N: Child psychopharmacology: how much have we progressed? World Psychiatry 2013; 12:133-134.
1336. Grover S, Malhotra S, Varma S, Chakrabarti S, Avasthi A, Mattoo SK: Electroconvulsivetherapy in adolescents: a retrospective study from North India. J ECT 2013; 29: 122-26.
1337. Grover S, Nebhinani N, Chakrabarti S, Avasthi A, Kulhara P: Metabolic syndrome in drug naïve patient's with depressive disorders. Indian J Psychological Medicine 2013;35: 167-173.
1338. Grover S, Parakh P, Sharma A, Rao P, Modi M, Kumar A: Catatonia in Systemic lupus erythematosus: a case report and review of literature. Lupus 2013; 22:634-638.
1339. Grover S, Shah R, Kulhara P: Validation of Hindi translation of SRPB facets of WHOQOL-SRPB scale. Indian J Psychol Medicine 2013; 35: 358-363.
1340. Grover S, Sharma A, Ghormode D, Rajpal N: Pseudocyesis-a complication of antipsychotic induced increased prolactin levels and weight gain: A case report. Journal of Pharmacology and Pharmacotherapeutics 2013; 4: 214-216.
1341. Grover S, Sharma A, Kate N, Mattoo SK, Basu D, Chakrabarti S, Malhotra S, Avasthi A: Symptom profile and outcome of delirium associated with alcohol withdrawal syndrome: A study from India. Am J Addiction 2013; 22:503-509.
1342. Grover S, Singh A, Sarkar S, Bhalla A: SLE presenting with

Journey of Department (1963-2022)

- catatonia in an adolescent girl. Journal of Paediatric Neurosciences 2013; 8:262-63.
1343. Grover S, Somaiya M, Dutta P: Use of milnacipran in a patient with hyponatremia under the cover of fludrocortisones. J Clin Case Reports 2013; 3: 308.
1344. Grover S, Somaiya M, Ghormode D: Venlafaxine associated hyponatremia presenting with catatonia. J Neuropsychiatry Clinical Neurosciences 2013; 25: E11-12.
1345. Hazari N, Kate N, Grover S. Clozapine and tardive movement disorders: A review. Asian J Psychiatry 2013; 6: 439-445.
1346. Hegde A, Singh SM, Sarkar S: Long-acting preparations in substance abuse management: a review and update. Indian J Psychol Med. 2013; 35:10-18.
1347. Kate N, Grover S, Agarwal M: Clozapine associated thrombocytopenia: a case report and review of literature. Journal of Pharmacology Pharmacotherapeutics 2013; 4:149-151.
1348. Kate N, Grover S, Kulhara P, Nehra R: Caregiving appraisal in schizophrenia: A study from India. Social Sci Medicine 2013; 98:35- 140.
1349. Kate N, Grover S, Kulhara P, Nehra R: Positive aspects of caregiving and its correlates in caregivers of schizophrenia: a study from North India. East Asian Archives of Psychiatry 2013; 23: 45-55.
1350. Kate N, Grover S, Kulhara P, Nehra R: Relationship of caregiver burden with coping strategies, social support, psychological morbidity, and quality of life in the caregivers of schizophrenia. Asian J Psychiatry 2013; 6: 380-388.
1351. Kate N, Grover S, Kumar S, Modi M: Bupropion induced hyponatremia. General Hospital Psychiatry 2013; 35: 681. E12.
1352. Malhotra N, Grover S, Chakrabarti S, Kulhara P: Metabolic syndrome in schizophrenia: A review. Indian J Psychological Medicine 2013; 35: 227-240.
1353. Malhotra N, Kulhara P, Chakrabarti S, Grover S: A prospective, longitudinal study of metabolic syndrome in patients with bipolar disorder. Journal of Affective Disorders 2013; 150: 653-658.
1354. Malhotra S, Subodh BN, Parakh P, Lahariya S: Childhood disintegrative disorder as a likely manifestation of vitamin B12 deficiency. J. Autism Dev. Disord. 2013; 43: 2207-2210.
1355. Malhotra S, Pradhan BK: (2013) Childhood psychiatric disorders in North-India: Prevalence, incidence and implications. Adolescent Psychiatry. 2013; 3: 1-3.
1356. Malhotra S, Chakrabarti S, Aarzo, Anurati Mehta A, Ruchita Shah R, Kumar V, Sharma M: A self-guided relaxation module for telepsychiatric services: development, usefulness and feasibility. 2013, International Journal of Psychiatry in Medicine 2013; 46: 323-335.
1357. Nebhinani N, Singh SM, Gupta G: A patient with tramadol dependence and predictable provoked epileptic seizures. Indian J Psychiatry 2013; 55:293-4.
1358. Nehra R, Rashmi Bagga R, Deborah Jones D, Deepika D, Sunil Sethi S, Sunil Sharma S, Stephen M, Weiss A: Group intervention for HIV/STI risk reduction among Indian couples. Health Promotion Perspectives, 2013; 3:137-146. Patra BN,

Journey of Department (1963-2022)

- Grover S, Aggarwal M, Avasthi A, Chakrabarti S, Malhotra S: Explanatory models in patients with Obsessive Compulsive Disorder: An Exploratory study. *Indian J Soc Psychiatry* 2013; 29: 38-45.
1360. Patra BN, Singh S. Methodological issues in a peer-taught family education program on mental illness. *Acta Psychiatr Scand.* 2013; 128: 410.
1361. Rajagopal R, Chakrabarti S, Grover S: Satisfaction of patients and their relatives with ECT Treatment. *J ECT* 2013; 29: 283-290.
1362. Sarkar S, Grover S: Antipsychotics in children and adolescents with schizophrenia: A systematic review and meta-analysis. *Indian J Pharmacology* 2013; 45: 439-446.
1363. Singh SM, Sharma A: The prevalence and correlates of guilt in depression: a study from North India. *Asian J Psychiatry* 2013; 6: 622-623.
1364. Grover S, Sarkar S: Suicidal Behaviour in Adolescents: What can be done ?. *Andhra Pradesh Journal of Psychol Medicine* 2013; 14: 13-16.
1365. Nebhinani N, Grover S, Chakrabarti S, Kate N, Avasthi A: A longitudinal study of change in prevalence of metabolic syndrome and metabolic disturbances 3 months after clozapine therapy. *Journal of Mental Health and Human Behavior* 2013; 18: 9-17.
1366. Subodh NB, Grover S, Grewal M, Grewal S, Basu D, Mattoo SK. Interpersonal violence against wives by substance dependent men. *Drug and Alcohol Dependence* 2014;138:124-129
1367. Mehra A, Subodh BN, Sarkar S. Psychogenic Hiccup in Children and Adolescents: A Case Series. *J Family Med Prim Care* 2014;3(2): 161-163.
1368. Malhotra S, Subodh BN, Preeti P, Lahariya S. Brief Report: Childhood Disintegrative Disorder as a Likely Manifestation of Vitamin B12 Deficiency. *J Autism Dev Disord* (2013), PMID 23334842
1369. Subodh BN. Child and Adolescent Mental Health. Book review. *Indian J Soc Psychiatry* 2014;30:74-75
1370. Warikoo N, Chakrabarti S, Grover S: Adherence and continuation of treatment with first- and second-generation antipsychotics in schizophrenia. *Indian J Psychol Medicine* 2014;36:33-39.
1371. Grover S, Ghosh A: Somatic symptom and related disorders in Asians and Asian Americans. *Asian J Psychiatr.* 2014; 7: 77-9.
1372. Grover S, Hazari N, Kate N, Chakraborty K, Sharma A, Singh D, Gupta J, Lahariya S: Management of tardive syndromes with clozapine: A case series. *Asian J Psychiatr.* 2014; 8: 111-114.
1373. Grover S, Nebhinani N, Chakrabarti S, Avasthi A, Kulhara P, Basu D: Comparative study of prevalence of metabolic syndrome in schizophrenia and bipolar disorder. *Nordic J Psychaitry* 2014; 68: 72-77.
1374. Hegde A, Ghosh A, Grover S, Kumar A, Chhabra R. Arachnoid cyst masquerades as late onset obsessive compulsive disorder. *General Hospital Psychiatry* 2014; 36: 125.e7-e9.
1375. Kate N, Grover S, Kulhara P, Nehra R: Relationship of Quality of life including Spirituality, Religiousness and Personal Beliefs (SRPB) with coping and burden in primary caregivers of patients with schizophrenia. *Int J Soc Psychiatry* 2014; 60: 107-

Journey of Department (1963-2022)

116. debate in psychiatry. Indian J Psychiatry 2014; 56: 228-37.
1376. Patra BN, Sharma A, Mehra A, Singh S: Complicated alcohol withdrawal presenting as self mutilation. J Forensic Leg Med. 2014; 21: 46-47.
1377. Sarkar S, Grover S: A systematic review and meta-analysis of trials of antidepressants in India for treatment of depression. Indian J Psychiatry 2014; 56: 29-38.
1378. Somaiya M, Grover S, Avasthi A, Chakrabarti S: Changes in cost of treating schizophrenia: Comparison of two studies done a decade apart. Psychiatry Research 2014; 215: 547-53.
1379. Avasthi A, Sarkar S, Grover S: Approaches to psychiatric nosology: A critique. Indian J Psychiatry 2014; 56: 301-4.
1480. Avasthi A, Grover S, Maj M, Reed G, Thirunavukarasu M, Garg UC: Indian Psychiatric Society-World Psychiatric Association - World Health Organization survey on usefulness of ICD-10. Indian J Psychiatry 2014; 56: 350-8.
1481. Avasthi A, Ghosh A: Commentary: Depression in primary care - challenges and controversies. Indian J Medical Res 2014; 139: 188 -90.
1482. Avasthi A, Varshney M: Book review of the comprehensive textbook of sexual medicine (2nd Edition). Indian J Psychiatry 2014; 56: 311.
1483. Avasthi A, Malhotra N: Book review of the psychiatric interview - evaluation and diagnosis. Indian J Medical Res 2014; 140: 796-7.
1484. Basu D, Ghormode D, Madan, R, Mattoo SK, Nehra R, Prabhakar SK: Age of onset of dependence: Does it help our understanding of opioid dependence by generating meaningful categories or by acting as a useful dimension? A critical examination of the classic
1485. Chakrabarti S: What's in a name? Compliance, adherence and concordance in chronic psychiatric disorders. World J Psychiatry 2014; 4: 30-6.
1486. Chakrabarti S: Chronotherapeutics for affective disorders. Book review of a clinician's manual for light and wake therapy. 2nd revised edition. Indian J Medical Res 2014; 140: 574- 5.
1487. Dan A, Grover S, Chakrabarti S: Knowledge and attitude of patients with psychiatric disorders and their relatives towards electroconvulsive therapy. Indian J Psychol Med 2014; 36: 264-9.
1488. Ghosh A, Malhotra S, Basu D. Oppositional defiant disorder (ODD), a forerunner of alcohol dependence: A controlled study. Asian J Psychiatry 2014; 8-12.
1489. Ghosh A, Hegde A, Grover S: Mirtazapine-associated hyponatremia presenting as delirium. Indian J Pharmacol 2014; 46: 448-9.
1490. Grover S, Ghosh A, Kate N, Malhotra S, Mattoo SK, Chakrabarti S, Avasthi A: Do motor subtypes of delirium in child and adolescent have a different clinical and phenomenological profile? Gen Hosp Psychiatry 2014; 36: 187-91.
1491. Grover S, Sharma A, Aggarwal M, Mattoo SK, Chakrabarti S, Malhotra S, Avasthi A, Kulhara P, Basu D: Comparison of symptoms of delirium across various motor subtypes. Psychiatry Clin Neurosci 2014; 68: 283-91.
1492. Grover S, Kate N, Mattoo SK, Chakrabarti S, Malhotra S, Avasthi A, Kulhara P, Basu D:

Journey of Department (1963-2022)

- Delirium: predictors of delay in referral toconsultation-liaison psychiatry services. *Indian J Psychiatry* 2014; 56: 171-5.
1493. Grover S, Kate N, Gupta G: Use of electroconvulsive therapy in an adolescent patient with catatonia. *Indian J Psychol Med*2014; 36: 119-24.
1494. Grover S, Triveni D, Chakrabarti S: Religion, spirituality and schizophrenia: a review. *Indian J Psychol Med*2014; 36: 195-7.
1495. Grover S, Chakrabarti S, Ghormode D, Dutt A, Kate N, Kulhara P: Clinicians' versus caregivers' ratings of burden in patients with schizophrenia and bipolar disorder. *Int J Soc Psychiatry* 2014; 60: 330-6.
1496. Grover S, Nebhinani N, Chakrabarti S, Shah R, Avasthi A: Relationship between first treatment contact and supernatural beliefs in caregivers of patients with schizophrenia. *East Asian Arch Psychiatry*2014; 24: 58-67.
1497. Grover S, Ghosh A, Sarkar S, Chakrabarti S, Avasthi A: Sexual dysfunction in clinically stable patients with bipolar disorder receiving lithium. *J Clin Psychopharmacol* 2014; 34:475-82.
1498. Grover S, Ghosh A, Ghormode D: Do patients of delirium have catatonic features? An exploratory study. *Psychiatry Clin Neurosci* 2014; 68: 644-51.
1499. Grover S, Nebhinani N, Chakrabarti S, Avasthi A, Basu D, Kulhara P, Mattoo SK, Malhotra S: Cardiovascular risk factors among bipolar disorder patients admitted to an inpatient unit of a tertiary care hospital in India. *Asian J Psychiatr* 2014; 10: 51-5.
1500. Grover S, Chakrabarti S, Sharma A, Tyagi S: Attitudes toward psychotropic medications among patients with chronic psychiatric disorders and their family caregivers. *J Neurosci Rural Pract*2014; 5: 374-83.
1501. Grover S, Avasthi A, Sinha V, Lakdawala B, Bathla M, Sethi S et al: Indian Psychiatric Society Multi-centric study: Prescription patterns of psychotropics in India. *Indian J Psychiatry* 2014; 56; 253-64.
1502. Grover S, Kate N: How can we avoid delay in referrals of patients with delirium? *Indian J Psychiatry* 2014; 56; 309.
1503. Grover S, Mattoo SK, Pendharkar S, Kandappan V: Sexual dysfunction in patients with alcohol and opioid dependence: A review. *Ind J Psychol Medicine* 2014; 36: 355-65.
1504. Grover S, Avasthi A, Aneja J, Gauri Shankar, Ravi Mohan M, Nehra R, Padhy S: Comprehensive Questionnaire for assessment of Dhat syndrome: development and use in patient population. *J Sexual Medicine* 2014; 11: 2485-95.
1505. Grover S, Valaparla VL: Venlafaxine induced akathisia. *Indian J Pharmacol* 2014; 46: 660-1.
1506. Grover S, Aneja J, Mahajan S, Varma S: Cotard's Syndrome: 2 case reports and a brief review of literature. *J Neurosci Rural Pract*2014; 5 (Suppl): S59- 62.
1507. Grover S, Patra B, Aggarwal M, Avasthi A, Chakrabarti S, Malhotra S. Relationship of supernatural beliefs and first treatment contact in patients with obsessive compulsive disorder (OCD): an exploratory study from India. *Int J Soc Psychiatry* 2014; 60: 818-27.
1508. Grover S, Kate N, Avasthi A, Rajpal N, Umamaheswari V: Do females too suffer from Dhat

Journey of Department (1963-2022)

- syndrome: a case series and revisit of the concept? *Indian J Psychiatry* 2014; 56: 388-92.
1509. Grover S, Sarkar S, Jhanda S, Chawla YK: Psychosis in an adolescent with Wilson's disease: a case report and review of literature. *Indian J Psychiatry* 2014; 56: 395-8.
1510. Grover S, Nebhinani N, Chakrabarti S, Avasthi A, Basu D, Kulhara P, Mattoo SK, Malhotra S: Cardiac risk factors and metabolic syndrome in patients with schizophrenia admitted to a general hospital psychiatric unit. *Indian J Psychiatry* 2014; 56: 371-6.
1511. Grover S, Shah R, Kulhara P, Malhotra R: Internal consistency and validity of Indian Disability Evaluation and Assessment Scale (IDEAS) in patients with schizophrenia. *Indian J Medical Res* 2014; 140: 637-43.
1512. Grover S, Aneja J, Sharma A, Malhotra R, Varma S, Basu D, Avasthi A: Explanatory Models of somatoform disorder patients attending a psychiatry outpatient clinic: a study from North India. *Int J Soc Psychiatry* 2014; 60: 492-8.
1513. Grover S, Sarkar S, Pradyumna, Gupta A: Hydrocortisone associated hypomania in a child responding to shifting back to prednisolone. *J Pediatr Neurosci* 2014; 9:201-3.
1514. Karthik MS, Warikoo N, Chakrabarti S, Grover S, Kulhara P: Attitude towards antipsychotics among patients with schizophrenia on first or second generation medications. *Indian J Psychol Med* 2014; 36: 288-93.
1515. Krishna K, Avasthi A, Grover S: Validation of the Sexual Functioning Questionnaire (SFQ) in Indian patients. *Indian J Psychol Med* 2014; 36: 404-7.
1516. Lahariya S, Grover S, Bagga S, Sharma A: Delirium in patients admitted to a cardiac intensive care unit with cardiac emergencies in a developing country: incidence, prevalence, risk factor and outcome. *Gen Hosp Psychiatry* 2014; 36: 156-64.
1517. Mahajan S, Avasthi A, Grover S, Chawla YK: Role of baseline depressive symptoms in the development of depressive episode in patients receiving antiviral therapy for Hepatitis C infection. *J Psychosom Res* 2014; 77: 109-15.
1518. Mahajan S, Avasthi A, Grover S, Chawla YK: Incidence of depression in patients with chronic hepatitis c receiving combination therapy of pegylated interferon-alpha and ribavirin. *Psychother Psychosom* 2014; 83: 308-9.
1519. Malhotra S, Patra BN: Prevalence of child and adolescent psychiatric disorder in India: a systematic review and meta-analysis. *Child Adolesc Psychiatry Ment Health* 2014, 8:22. doi: 10.1186/1753-2000-8-22.
1520. Malhotra S, Chakrabarti S, Shah R, Gupta A, Mehta A, Nithya B et al: Development of a novel diagnostic system for a telepsychiatric application: a pilot validation study. *BMC Research Notes* 2014; 7:508 doi: 10.1186/1756-5000-7-508.
1521. Mehra A, Subodh BN, Sarkar S: Psychogenic hiccup in children and adolescents: a case series. *J Family Med Prim Care* 2014;3: 161- 163.
1522. Nehra R, Grover S, Sharma S, Sharma A, Sarkar S: Neuro-cognitive functioning in unaffected siblings of patients with bipolar disorder: comparison with bipolar patients and healthy controls. *Indian J Psychiatry*

Journey of Department (1963-2022)

- 2014; 56; 283-8.
1523. Sarkar S, Srinivas B, Grover S: Quadruple pact suicide involving a man and 3 adolescents. *Indian J Psychol Med* 2014; 36: 422-4.
1524. Somaiya M, Grover S, Chakrabarti S, Avasthi A: Comparative study of cost of care of outpatients with bipolar disorder and schizophrenia. *Asian J Psychiatr* 2014; 14:125-33.
1525. Subodh BN, Grover S, Grewal M, Grewal S, Basu D, Mattoo SK: Interpersonal violence against wives by substance dependent men. *Drug Alcohol Depend* 2014; 138: 124-9.
1526. Umamaheswari V, Avasthi A, Grover S: Risk factors for suicidal ideations in patients with bipolar depression. *Bipolar Disorders* 2014; 16: 642-51.
1527. Venkatesh K, Mattoo SK, Grover S: Sexual dysfunction in men seeking treatment for opioid dependence: A study from India. *J Sex Med* 2014; 11: 2055-64.
1528. Vijay KG, Avasthi A, Grover S: A study of worry and functional somatic symptoms in generalized anxiety disorder. *Asian J Psychiatr* 2014; 11: 50-2.
1529. Mehra A, Avasthi A, Gupta V, Grover S. Trichophagia along with trichobezoar (in the absence of trichotillomania). *J Neurosci Rural Pract* 2014; 5 (Suppl): S55- 57.
1530. Grover S. How can we use rating scales more appropriately? *AP J Psychol Med* 2014; 15: 7-9.
1531. Grover S. Future of psychiatry in India: Geriatric Psychiatry, a speciality to watch out. *J Geriatric Mental Health* 2014;1: 1-5.
1532. Grover S, Avasthi A, Sharma A. Motoric subtypes of delirium in geriatric patients. *J Geriatric Mental Health* 2014;1: 14-9.
1533. Grover S, Lahariya S, Bagga S, Sharma S. Incidence, prevalence and risk factors for delirium in elderly admitted to coronary care unit. *J Geriatric Mental Health* 2014;1: 45- 54.
1534. Grover S: Delirium-most prevalent mental disorder: Still a clinical orphan? *J Geriatric Mental Health* 2014; 1: 57-9.
1535. Grover S, Chakrabarti S, Avasthi A. Knowledge about and attitude toward electroconvulsive therapy of elderly patients with severe mental disorders. *J Geriatric Mental Health* 2014; 1: 100-5.
1536. Grover S, Sahoo S, Dogra S, Ghormode D. Steroid induced mania in an elderly patient. *J Geriatric Mental Health* 2014; 1: 115-7.
1537. Kohli A, Malhotra S, Khehra N: Neuropsychological profile of children with hyperkinetic disorder. *J Indian Assoc Child Adolesc Ment Health* 2014; 10: 167-93.
1538. Mehra A, Surendren I, Suri V, Grover S. Missed diagnosed-persistent delirium. *J Geriatric Mental Health* 2014; 1: 118-20.
1539. Nebhinani N, Pareek V, Grover S. Late life psychosis- an overview. *J Geriatric Mental Health* 2014; 1: 60-70.
1540. Srinivas B, Rao P, Sarkar S, Singh SM: Chronic fatigue syndrome: a review. *Medical journal of DY Patil University*. 2014; 7: 415-22.
1541. Aneja J, Grover S, Avasthi A, Mahajan S, Pokhrel P, Triveni D: Can masturbatory guilt lead to severe psychopathology: a case series. *Indian J Psychol Medicine* 2015; 37: 81-6.
1542. Aneja J, Nebhinani N, Grover S: Musical obsessions: a case report and review of literature. *Ind J Psychol Medicine* 2015; 37: 102-4.

Journey of Department (1963-2022)

1543. Aneja J, Sharma N, Mahajan S, Chakrabarti S, Grover S: Eosinophilia induced by clozapine: A report of 2 cases and review of literature. *J Family Med Prim Care* 2015; 4: 127-9.
1544. Basu D, Avasthi A: Strategy for management of substance use disorders in the state of Punjab: developing a structural model of state-level de-addiction services in the health sector (the "Punjab Model"). *Indian J Psychiatry* 2015; 57: 9-20.
1545. Grover S, Somaiya M, Kumar S, Avasthi A: Psychiatric aspects of Parkinson's disease: An Overview. *J Neurosci Rural Pract* 2015; 6: 65-76.
1546. Grover S, Avasthi A, Shah S, Lakdawala B, Chakraborty K, Nebhinani N et al: Indian Psychiatric Society Multi-centric study on assessment of health-care needs of patients with severe mental illnesses. *Indian J Psychiatry* 2015; 57: 43-50.
1547. Grover S, Sarkar S, Chakrabarti S, Malhotra S, Avasthi A: Intentional self-harm in children and adolescents: a study from psychiatry consultation liaison services of a tertiary care hospital. *Ind J Psychol Medicine* 2015; 37: 12-6.
1548. Grover S, Aneja J, Sharma A, Malhotra R, Varma S, Basu D, Avasthi A: Do the various categories of somatoform disorders differ from each other in symptom profile and psychological correlates. *Int J Soc Psychiatry* 2015; 61: 148-56.
1549. Grover S, Sahoo S. Clozapine induced akathisia: a case report and review of the evidence. *Indian J Pharmacol* 2015; 47: 234-5.
1550. Singh D, Mattoo SK, Grover S, Kohli A: Effect of comorbid depression on the neurocognitive functioning in patients with OCD: A study from India. *East Asian Arch Psychiatry* 2015; 25: 3-15.
1551. Singh SM, Narang T, Dogra S, Verma AK, Gupta S, Handa S: Screening for depressive disorders in outpatients with mild to moderate psoriasis: A study from North India. *Indian J Dermatol Venerol Leprol* 2015; 81: 148-50.
1552. Anil Kumar BN, Mattoo SK: Organ transplant & the psychiatrist: An overview. *Indian J Med Res* 2015; 141: 408-16.
1553. Avasthi A, Grover S, Bhansali A, Kate N, Kumar V, Mohandas E, Sharma S: Concordance of prevalence of common mental disorders in patients with diabetes mellitus as per PHQ and diagnosis by a psychiatrist. *Indian J Medical Res* 2015; 141: 364-7.
1554. Basu D, Sharma AK, Gupta S, Nebhinani N, Kumar V: Hepatitis C virus (HCV) infection and risk factors for HCV positivity in injecting and non-injecting drug users attending a de-addiction centre in northern India. *Indian J Medical Res* 2015; 142: 311-16.
1555. Chakrabarti S: Usefulness of telepsychiatry: a critical evaluation of videoconferencing-based approaches. *World J Psychiatry* 2015; 5:286-304.
1556. Ghosh A, Basu D: Cannabis and psychopathology: the meandering journey of the last decade. *Indian J Psychiatry* 2015; 57: 140-9.
1557. Grover S: Aging population in Asia: Are we preparing ourselves enough? *Asian J Psychiatry* 2015; 13: 1-2.
1558. Grover S, Hazari N, Chakrabarti S, Avasthi A: Augmentation of clozapine with ECT: observations from India. *Am J Psychiatry*

Journey of Department (1963-2022)

- 2015; 172: 487.
1559. Grover S, Hazari N, Kate N: Combined use of clozapine and ECT: a review. *Acta Neuropsychiatry* 2015; 27: 131-42.
1560. Grover S, Ghosh A, Ghormode D: Experience in delirium: is it distressing? *J Neuropsychiatry Clin Neurosci.* 2015; 27: 139-46.
1561. Grover S, Avasthi A, Shah S, Lakdawala B, Chakraborty K, Nebhinani N, et al: Indian Psychiatric Society Multi-centric Study on assessment of health care needs of patients with severe mental illnesses as perceived by their family members and health care providers. *Indian J Psychiatry* 2015; 57:181-9.
1562. Grover S, Hazari N, Chakrabarti S, Avasthi A: Delay in initiation of clozapine: a retrospective study from a tertiary care hospital in North India. *Psychiatr Res* 2015; 226: 181-185.
1563. Grover S, Avasthi A, Gupta S, Dan A, Neogi R, Behere PB, et al: Comorbidity in patients with Dhat syndrome: a nationwide multi-centric study. *J Sex Med.* 2015; 12: 1398-1401.
1564. Grover S, Hazari N, Chakrabarti S, Avasthi A: Association of clozapine and seizures: a brief report involving 222 patients receiving clozapine. *East Asian Arch Psychiatry* 2015; 25:73-8.
1565. Grover S, Hazari N, Chakrabarti S, Avasthi A: Relationship of obsessive compulsive symptoms/disorder with clozapine: A retrospective study from a multi-speciality tertiary care centre. *Asian J Psychiatr* 2015; 15: 56-61.
1566. Grover S, Pradyumna, Chakrabarti S: Coping among the caregivers of patients with schizophrenia: A review. *Ind Psychiatry J* 2015; 24: 5-11.
1567. Grover S, Avasthi A: Mood stabilizers in pregnancy. *Indian J Psychiatry* 2015; 57(Suppl 2): 308-23.
1568. Grover S, Malhotra N, Chakrabarti S, Nebhinani N, Avasthi A, Subodh BN, Malhotra S: Metabolic syndrome in adolescents with severe mental disorders: retrospective study from a psychiatry inpatient unit. *Asian J Psychiatr* 2015; 14: 69-70.
1569. Grover S, Chakrabarti S, Ghormode D, Agarwal M, Sharma A, Avasthi A: Catatonia in inpatients with psychiatric disorders: a comparison of schizophrenia and mood disorders. *Psychiatr Res* 2015; 229: 919-25.
1570. Grover S, Nebhinani N, Padmavati R, Chadda RK, Tirupati S, Pallava A: Metabolic syndrome in antipsychotic naïve patients with schizophrenia: pooled analysis of data from 3 Indian studies. *Early Intv Psychiatry* 2015; 9: 357-62.
1571. Grover S, Chakrabarti S, Ghormode D, Dutt A: Caregivers' perception of health care needs and burden among caregivers of patients of bipolar affective disorder: a comparison with schizophrenia. *Nordic J Psychiatry* 2015; 69:629-36.
1572. Grover S, Avasthi A, Tripathi A, Tanra AJ, Yoon CK, Lin HY et al: Antidepressant prescription pattern in the presence of medical comorbidity: REAP-AD 2013 study *East Asian Arch Psychiatry* 2015; 25: 99-107.
1573. Grover S, Gupta S, Avasthi A: Psychological correlates and psychiatric morbidity in patients with Dhat Syndrome. *Indian J Psychiatry* 2015; 57: 255-61.
1574. Grover S, Abbas M: Should

Journey of Department (1963-2022)

- adherence to antidepressants be judged in isolation in ischaemic heart disease? *Br J Psychiatry*. 2015; 207: 270.
1575. Grover S, Gupta S, Mehra A, Avasthi A: Comorbidity, knowledge and attitude towards sex among patients with Dhat syndrome: a retrospective study. *Asian J Psychiatry* 2015; 17: 50-5.
1576. Malhotra S, Chakrabarti S, Shah R, Mehta A, Gupta A, Sharma M: A novel screening and diagnostic tool for child and adolescent psychiatric disorders for telepsychiatry. *Indian J Psychol Med* 2015; 37: 288-98.
1577. Malhotra S, Chakrabarti S, Shah R, Sharma M, Sharma K, Singh H: Diagnostic accuracy and feasibility of a net-based application for diagnosing common psychiatric disorders. *Psychiatr Res* 2015; 230: 369-76.
1578. Malhotra S, Padhy SK: Challenges in Providing Child and adolescent psychiatric services in low resource countries. *Child Adolesc Psychiatr Clin N Am* 2015; 24: 777-97.
1579. Malhotra S, Shah R: Women and mental health in India: an overview. *Indian J Psychiatry* 2015; 57: 205-11.
1580. Mattoo SK, Sarkar S, Nebhinani N, Gupta S, Parakh P, Basu D: how do Indian substance users perceive stigma towards substance use vis-a-vis their family members? *J Ethn Subst Abuse* 2015; 14: 223-31.
1581. Padhy S, Hedge A: Schizoaffective disorder: evolution and current status of the concept. *Turk Psikiyatri Derg* 2015; 26: 131-7.
1582. Padhy SK, Goel S, Das SS, Sarkar S, Sharma V, Panigrahi M: Perceptions of teachers about learning disorder in a northern city of India. *J Family Med Prim Care* 2015; 4: 432-4.
1583. Padhy SK, Sahoo S, Mahajan S, Sinha SK: Irritable bowel syndrome: Is it "irritable brain" or "irritable bowel"? *J Neurosci Rural Pract* 2015; 6: 568-77.
1584. Padhy SK, Sarkar S, Beherre PB, Rathi R, Panigrahi M, Patil PS: Relationship of premenstrual syndrome and premenstrual dysphoric disorder with major depression: relevance to clinical practice. *Indian J Psychol Med* 2015; 37: 159-64.
1585. Padhy SK, Sarkar S, Panigrahi M, Paul S: Mental health effects of climate change. *Indian J Occup Environ Med* 2015; 19: 3-7.
1586. Singh SM, Narang T, Dogra S, Handa S: Self-perceived emotional side-effects of systemic steroid therapy in dermatology patients. *Indian J Dermatol Venerol Leprol* 2015; 81: 655.
1587. Singh SM, Bhalla A: The development of a screening questionnaire for the detection of alcohol dependence in an emergency medical setting. *J Clin Diagn Res*. 2015; 9: VC07- VC10.
1588. Grover S, Sarkar S, Avasthi A, Malhotra S, Bhalla A, Varma SC: Consultation-liaison psychiatry services: difference in the patient profile while following different service models in medical emergency. *Indian J Psychiatry* 2015; 57: 361-66.
1589. Grover S, Balachander S, Chakarabarti S, Avasthi A: Prescription practices and attitude of psychiatrists towards clozapine: a survey of psychiatrists from India. *Asian J Psychiatry* 2015; 18: 57-65.
1590. Ingole R, Ghosh A, Malhotra S, Basu D: Externalizing spectrum or spectra? Underlying

Journey of Department (1963-2022)

- dimensions of the externalizing spectrum. *Asian J Psychiatr* 2015; 15: 25-31.
1591. Grover S, Sarkar S: Antipsychotic trials in schizophrenia from India: a systematic review and meta-analysis. *Indian J Pharm Sci* 2015; 77: 771-9.
1592. Basu D, Ghosh A: Profile of patients with dual diagnosis: experience from an integrated dual diagnosis clinic in north India. *J Alcohol Drug Depend* 2015; 3: 207.
1593. Basu D: The 'times they are a-changin' (editorial). *Indian J Soc Psychiatry* 2015; 31: 1-3.
1594. Grover S, Kulhara P: Improving the focus on consultation-liaison psychiatry in postgraduate training: Can this be useful in improving the training in geriatric psychiatry too? *J Geriatr Ment Health* 2015; 2: 1-3.
1595. Grover S, Malhotra N: Depression in elderly: A review of Indian research. *J Geriatr Ment Health* 2015; 2: 4-15.
1596. Grover S: Elder abuse: Need for awareness. *J Geriatr Ment Health* 2015; 2: 65-7.
1597. Grover S, Chakrabarti S, Avasthi A: Influence of preexisting cognitive deficits on symptom profile and motoric subtypes of delirium. *J Geriatr Ment Health* 2015; 2: 83-9.
1598. Malhotra S, Shah R: Leave and discharge: legalising the science of psychiatry and art of caregiving. *Indian J Soc Psychiatry* 2015; 31: 134-40.
1599. Mattoo SK, Sarkar S, Gupta S, Nebhinani N, Parakh P, Basu D: Stigma towards substance use: comparing treatment seeking alcohol and opioid dependent men. *Int J Ment Health Addict* 2015; 13: 73-81.
1600. Nehra R, Mehra A, Gupta R, Spoorthy M: Neurocognitive deficits in HIV patients: an update. *Indian J Neurosci* 2015; 1: 8-17.
1601. Padhy SK, Sarkar S, Davuluri T, Malhotra N: Depression as a risk factor for cardiac illness: what do we know about? *J Indian College Cardio* 2015; 2:123-30.
1602. Parkash V, Basu D, Grover S: Internet addiction: Do two diagnostic criteria measure the same thing? *Indian J Soc Psychiatry* 2015; 31: 47-54.
1603. Sahoo S, Kohli A, Sharma A, Padhy SK: Changing social milieu and emotional disorders of childhood. *J Indian Assoc Child Adolesc Ment Health* 2015; 11: 279-305.
1604. Singh A, Grover S: Association of late-onset bipolar disorder with self-medication with "energy enhancing pills". *J Geriatr Ment Health* 2015; 2: 53-6.
1605. Kaur I, Ghai S, Das K, Subodh BN. A comparative study to assess the functional recovery of alcohol and opiate dependent subjects admitted in drug de addiction centre attached to a tertiary care hospital of NorthIndia. *Delhi Psychiatry Journal* 2015;18:108- 112
1606. Sharma R, Das K, Randhawa H, Subodh BN. Sleep Quality and its effect on activities of Daily Living among substance dependent. *Delhi Psychiatry Journal* 2015;18:32-39
1607. Grover S, Malhotra N, Chakrabarti S, Nebhinani N, Avasthi A, Subodh BN, Malhotra S. Metabolic syndrome in adolescents with severe mental disorders: Retrospective study from a psychiatry inpatient unit. *Asian J Psychiatr.* 2015 Apr;14:69-70.
1608. Saddichha S, Subodh BN,

Journey of Department (1963-2022)

- Chand PK. Sublingual Buprenorphine-Induced Psycho-mimetic Effects. *Am J Ther.* 2016 Jan-Feb;23(1):e242-3.
1609. Swapnajeet S, Subodh BN, Gourav G. Modafinil Dependence and Hypersexuality: A Case Report and Review of the Evidence. *Clinical Psychopharmacology and Neuroscience.* 2016 Nov;14(4):402.
1610. Basu D, Subodh BN, Nagpal K, Mahajan S. Bipolar spectrum disorders in substance use disorders. *Asian journal of psychiatry.* 2016 Jun 1;21:33-6.
1611. Subodh BN, Hazari N, Elwadhi D, Basu D. Prevalence of dual diagnosis among clinic attending patients in a de-addiction centre of a tertiary care hospital. *Asian Journal of Psychiatry.* 2017 Feb 28;25:169-74.
1612. Subodh BN, Nebhinani N. Promoting mental health: Need for international collaboration. *Indian Journal of Social Psychiatry.* 2016 Jul 1;32(3):287.
1613. Sethuraman L, Subodh BN, Murthy P. Validation of vocational assessment tool for persons with substance use disorders. *Industrial psychiatry journal.* 2011Jan;25(1):59.
1614. Subodh B N, Nebhinani N. Caring for the family caregivers. *Indian J Soc Psychiatry* 2016;32:1-2
1615. Grover S, Avasthi A, Gupta S, Dan A, Neogi R, Behere PB et al: Phenomenology and beliefs of patients with Dhat syndrome: A nationwide multi-centric study. *Int J Soc Psychiatry* 2016; 62: 57-66.
1616. Grover S, Bhadada S, Kate N, Sarkar S, Bhansali A, Avasthi A, Sharma S, Goel R: Coping and caregiving experience of parents of children and adolescents with type-1diabetes: An exploratory study. *Perspect Clin Res* 2016; 7: 32-9.
1617. Grover S, Avasthi A, Gupta S, Hazari N, Malhotra N: Do female patients with non- pathological vaginal discharge need the same evaluation as for Dhat syndrome in males? *Indian J Psychiatry* 2016; 58: 61-9.
1618. Grover S, Gupta S, Avasthi A: A follow-up study of patients with Dhat syndrome: treatment pattern, outcome, and reasons for dropout from treatment. *Indian J Psychiatry* 2016; 58: 49-56.
1619. Grover S, Sarkar S, Bhalla A, Chakrabarti S, Avasthi A: Demographic, clinical and psychological characteristics of patients with self-harm behaviours attending an emergency department of a tertiary care hospital. *Asian J Psychiatr* 2016; 20: 3-10.
1620. Grover S, Kate N, Sharma A, Mattoo SK, Basu D, Chakrabarti S, Malhotra S, Avasthi A: Symptom profile of alcohol withdrawal delirium: factor analysis of Delirium Rating Scale-Revised-98 version. *Am J Drug Alcohol Abuse.* 2016; 42: 196-202.
1621. Nehra R, Grover S, Sharma S, Sharma A, Kate N: Neurocognitive functioning in schizophrenia, their unaffected siblings and healthy controls: A comparison. *Indian J Psychol Med* 2016; 38: 50-5.
1622. Sharma N, Chakrabarti S, Grover S: Gender differences in caregiving among family - caregivers of people with mental illnesses. *World J Psychiatry* 2016; 6: 7-17.
1623. Anil Kumar BN, Grover S. Cushing's syndrome masquerading as treatment resistant depression: A case report. *Indian J Psychol Medicine* 2016; 38:

Journey of Department (1963-2022)

- 246-248.
1624. Basu D, Ghosh A, Hazari N & Parakh P. Use of Family CAGE-AID questionnaire to screen the family members for diagnosis of substance dependence. *Indian J Med Res* 143, June 2016, pp 722-730
1625. Basu D, on behalf of the entire editorial team of the *Indian Journal of Social Psychiatry*. Social psychiatry-sailing back home with the winds of change on its sail. *Indian J Soc Psychiatry* 2016;32:311-2.
1626. Basu D, Subodh BN, Nagpal K, Mahajan S. Bipolar spectrum disorders in substance use disorders. *Asian J Psychiatr*. 2016 Jun;21:33- 6.
1627. Chakrabarti S, Shah R. Telepsychiatry in the developing world: Whither promised joy? *Indian J Soc Psychiatry* 2016; 32: 273-280
1628. Chauhan N, Grover S, Patidar V. Methylphenidate-induced priapism in a prepubertal boy. *Indian J Psychiatry* 2016; 58:475-6.
1629. Chauhan N, Sen MS, Jhanda S, Grover S. Psychiatric manifestations of congenital rubella syndrome: A case report and review of literature. *Journal of Paediatric Neuroscience* 2016; 11: 137-139.
1630. Chee KY, Tripathi A, Avasthi A, Chong MY, Sim K, Kanba S, He YL, Lee MS, Chiu HFK, Yang SY, Kuga H, Udomratn P, Tanra AJ, Maramis MM, Grover S, Mahendran R, Kallivayalil RA, Shen WW, Shinfuku N, Tan CH, Sartoriou N. Prescribing Pattern of Antidepressants in Children and Adolescents: Findings from the Research on Asia Psychotropic Prescription. *East Asian Archives of Psychiatry* 2016; 26: 10-17.
1631. Ghosh A, Malhotra S & Basu D. Are childhood externalizing disorders the harbinger of early-onset alcohol dependence?. *Indian J Med Res* 144, September 2016, pp 385-392.
1632. Grover S, Avasthi A, Sinha V, Lakdawala B, Bathla M, Sethi S, et al. Indian psychiatric society multicentric study: Correlates of prescription patterns of psychotropics in India. *Indian J Psychiatry* 2016; 58:417-24.
1633. Grover S, Gupta S, Mahajan S, Avasthi A. Pathway of care among patients with Dhat syndrome attending a psychosexual clinic in tertiary care center in North India. *Ind Psychiatry J* 2016; 25:72-7.
1634. Grover S, Hazari N, Aneja J, Chakrabarti S, Avasthi A. Influence of religion and supernatural beliefs on clinical manifestation and treatment practices in patients with bipolar disorder. *Nordic Journal of Psychiatry*, 2016; 70: 442-449.
1635. Grover S, Hazari N, Aneja J, Chakrabarti S, Avasthi A. Stigma and its correlates among patients with bipolar disorder: A study from a tertiary care hospital of North India. *Psychiatry Research* 2016; 244: 109-116.
1636. Grover S, Hazari N, Aneja J, Chakrabarti S, Sharma S, Avasthi A. Recovery and its correlates among patients with bipolar disorder: A study from a tertiary care centre in North India. *International Journal of Social Psychiatry* 2016, 62: 726-736.
1637. Grover S, Hazari N, Chakrabarti S, Avasthi A. Metabolic disturbances, side effect profile and effectiveness of Clozapine in adolescents: A follow up study. *Indian J Psychol Medicine* 2016; 38: 224-33.
1638. Grover S, Hazari N, Singla N, Chakrabarti S, Aneja J, Sharma

Journey of Department (1963-2022)

- S, Avasthi A. Recovery among patients with severe mental illness: Factor analysis of recovery assessment scale in Indian setting. *Indian J Soc Psychiatry* 2016; 32:92-103.
1639. Grover S, Mahajan S, Chakrabarti S, Avasthi A. Comparative effectiveness of quetiapine and haloperidol in delirium: A single blind randomized controlled study. *World J Psychiatry* 2016; 6: 365-71.
1640. Grover S, Mehra A, Chakrabarti S, Avasthi A. Association of cognitive and noncognitive symptoms of delirium: A study from consultation-liaison psychiatry set-up. *J Neurosci Rural Pract* 2016; 7: S7-12.
1641. Grover S, Sarkar S, Bhalla A, Chakrabarti S, Avasthi A. Religious coping among self-harm attempters brought to emergency setting in India. *Asian J Psychiatry* 2016; 23: 78-86.
1642. Grover S, Singla N, Avasthi A. Validation of Hindi version of stages of recovery instrument. *Indian J Psychiatry* 2016; 58:403-9.
1643. Jhanda S, Singla N, Grover S. Methylphenidate induced obsessive-compulsive symptoms: A case report and review of literature. *J Pediatr Neurosci* 2016; 11:316-8.
1644. Lahariya S, Grover S, Bagga S, Sharma A. Phenomenology of delirium among patients admitted to a coronary care unit, *Nordic Journal of Psychiatry*, 2016; 70: 626-632.
1645. Malhotra N, Kulhara P, Chakrabarti S, Grover S. Life style related factors and Impact of Metabolic syndrome on Quality of life, level of functioning and self esteem in patients with bipolar disorder and schizophrenia. *Indian J Medical Res* 2016; 143; 434-442.
1646. Malhotra S, Basu D, Ghosh A, Khullar M, Kakkar N. Subtyping of alcohol dependence in Indian males: A cluster analytic approach. *Indian J Psychiatry* 2016; 58:372-7.
1647. Malhotra S, Padhy SK. Child and Adolescent Psychiatry in India. *World Child and Adolescent Psychiatry*, *World Child and Adolescent Psychiatry*. June 2016; 10: 18-20
1648. Neogi R, Chakrabarti S, Grover S. Health-care needs of remitted patients with bipolar disorder: A comparison with schizophrenia. *World J Psychiatry* 2016; 6: 431-441.
1649. Padhy SK, Mishra S, Sarkar S. comparison of psychiatric morbidity in patients with irritable bowel syndrome and non-ulcer dyspepsia. *Industrial Psychiatry Journal* 2016; 25 (1),29-34
1649. Padhy SK, Sarkar S, Basu D, Kulhara P. Self-medication hypothesis in substance-abusing psychotic patients: Can it help some subjects? *Indian Journal of Social Psychiatry* 2016; 32 (4): 325.
1650. Padhy SK, Goel S, Das SS, Sarkar S, Sharma V, Panigrahi M. Prevalence and Patterns of Learning Disabilities in School Children. *Indian Journal of Pediatrics*. April 2016; 83(4):300-6.
1651. Patra BN, Sarkar S, Basu D, Mattoo SK. A study on the quality of life of opioid- and alcohol -dependent treatment seekers in North India. *Journal of Substance Use* 2016; 21: 317-322.
1652. Pendharkar S, Mattoo SK, Grover S. Sexual dysfunctions in alcohol dependent men: A study from North India. *Indian J Medical Research* 2016; 144: 393-399.
1653. Rajaratnam K, Xiang YT, Tripathi

Journey of Department (1963-2022)

- A, Chiu HF, Si TM, Chee KY, Avasthi A, Grover S, Chong MY, Kuga H, Kanba S, He YL, Lee MS, Yang SY, Udomratn P, Kallivayalil RA, Tanra AJ, Maramis M, Shen WW, Sartorius N, Kua EH, Tan CH, Mahendran R, Shinfuku N, Sum MY, Baldessarini RJ, Sim K. Factors Associated With Antidepressant Dosing in Asia: Findings From the Research on Asian Psychotropic Prescription Study. *J Clin Psychopharmacol.* 2016; 36:716-719.
1654. Sahoo S, Anand N, Aggarwal S, Singh SM. Sociobiologically informed psychiatrist. *Asian J Psychiatr.* 2016; 25: 258-59.
1655. Sahoo S, Aneja J, Basu D. Recurrent mania consequent to quinolones exposure: A case report and review of literature. *J Family Med Prim Care* 2016;5:163-5.
1656. Sahoo S, Hazari N, Padhy SK. Choking phobia: an uncommon phobic disorder, treated with behavior therapy: A case report and review of the literature. *Shanghai Archives of Psychiatry* 2016; 28 (6): 349
1657. Sahoo S, Malhotra S, Basu D, Modi M. Auditory P300 event related potential in Acute and Transient Psychosis— comparison with Schizophrenia. *Asian Journal of Psychiatry* 2016; 23: 8-16.
1658. Sahoo S, Mehra A, Grover S. Acute Hyperglycemia Associated with Psychotic Symptoms in a Patient with Type 1 Diabetes Mellitus: A Case Report. *Innov Clin Neurosci.* 2016; 13:25-27.
1659. Sahoo S, Singla H, Spoorty M, Malhotra P, Grover S. Thrombocytopenia associated with olanzapine: A case report and review of literature. *Indian J Psychiatry* 2016; 58:339-41.
1660. Sahoo S, Subodh BN, Gupta G. Modafinil Dependence and Hypersexuality: A Case Report and Review of the Evidence. *Clin Psychopharmacol Neurosci.* 2016;14(4):402-404.
1661. Sarkar S, Nebhinani N, Gupta S, Parakh P, Basu D. From one substance dependence to another: Are gateway violations common?. *Indian J Soc Psychiatry* 2016;32:171-3.
1662. Sen MS, Sahoo S, Aggarwal S, Singh SM. Reply to: Systemic exercise intolerance disease: what in a name? *Asian J Psychiatr.* 2016; 24:69-70.
1663. Sen MS, Sahoo S, Aggarwal S, Singh SM. Systemic exercise intolerance disease: what in a name? *Asian J Psychiatr.* 2016; 22: 157-8.
1664. Sethuraman L, Subodh BN, Murthy P. Validation of vocational assessment tool for persons with substance use disorders. *Ind Psychiatry J.* 2016;25(1):59-64.
1665. Shah R, Chauhan N, Gupta AK, Sen MS. Adolescent-parent conflict in the age of social media: Case reports from India. *Asian Journal of Psychiatry* 2016; 23, 24-26
1666. Shah R, Singla H. Baclofen-Related Mania: Lower Threshold for Bipolar Patients? *Journal of clinical psychopharmacology* 2016;37 (2),281-282
1667. Shankar A, Dracham C, Ghoshal S, Grover S. Prevalence of depression and anxiety disorder in cancer patients: An institutional experience. *Indian J Cancer.* 2016; 53:432-434.
1668. Singh A, Grover S, Malhotra P, Varma SC. Late Onset Agranulocytosis with Clozapine Associated with HLA DR4 Responding to Treatment with Granulocyte Colony-stimulating Factor: A Case Report and Review of Literature. *Clin Psychopharmacol Neurosci.* 2016

Journey of Department (1963-2022)

- May 31; 14:212-7.
1669. Singh A, Grover S, Mattoo SK. Validation of Hindi version of internalized stigma of mental illness scale. *Indian J Soc Psychiatry* 2016; 32:104-14.
1670. Singh A, Mattoo SK, Grover S. Stigma and its correlates among caregivers of schizophrenia: A study from North India. *Psychiatry Res* 2016; 241: 302-308.
1671. Singh A, Mattoo SK, Grover S. Stigma and its correlates in patients with schizophrenia attending a general hospital psychiatric unit. *Indian J Psychiatry* 2016; 58:291-300.
1672. Singh A, Mattoo SK, Grover S. Stigma associated with mental illness: Conceptual issues and focus on stigma perceived by the patients with schizophrenia and their caregivers. *Indian J Soc Psychiatry* 2016; 32:134-42.
1673. Singh SM, Narang T, Dogra S, Verma AK, Gupta S, Handa S. Psychiatric morbidity in patients with psoriasis. *Cutis*. 2016;97:107- 12.
1674. Singh SM, Narang T, Dogra S, Verma AK, Gupta S, Handa S. An analysis of dermatological quality-of-life scores in relation to psychiatric morbidity in psoriasis. *Indian Dermatology Online Journal*. 2016; 7: 208-9.
1675. Subodh BN, Nebhinani N. Caring for the family caregivers. *Indian J Soc Psychiatry* 2016;32 (1), 1-2
1676. Subodh BN, Nebhinani N. Promoting mental health: Need for international collaboration. *Indian Journal of Social psychiatry* 2016; 32 (3): 287.
1678. Tripathi A, Avasthi A, Desousa A, Bhagabati D, Shah N, Abraham R, Grover S, Trivedi JK, Shinfuku N. Prescription pattern of antidepressants in five tertiary care psychiatric centres of India. *Indian J Medical Res* 2016; 143; 507-513.
1679. Singh SM, Narang T, Dogra S, Verma AK, Gupta S, Handa S: Psychiatric morbidity in patients with psoriasis. *Cutis* 2016; 97: 107-12.
1680. Subodh BN, Nebhinani N: Caring for the family caregivers (editorial). *Indian J Soc Psychiatry* 2016; 32: 1-2.
1681. Vijayalakshmi V, Patidar V, Chakrabarti S: Augmenting clozapine non-response in schizophrenia with psychosocial interventions: lessons from a patient series. *J Dis Glob Health* 2016; 7: 146-51.
1682. Chakrabarti S: Research on family caregiving for mental illness in India and its impact on clinical practice: are we doing enough to help families? *Indian J Soc Psychiatry* 2016; 32:19-24.
1683. Avasthi A, Gupta G, Grover S. Pharmacotherapy of dementia. *J Geriatr Ment Health* 2016; 3:66-79.
1684. Grover S, Naresh N, Chakrabarti S, Avasthi A, Mattoo SK, Basu D, Kulhara P, Malhotra S. Evaluation of Psychotropic prescription patterns in a tertiary care psychiatric inpatient unit in India. *Journal of Mental Health and Human Behaviour* 2016; 21:48-54.
1685. Grover S, Somani A. Etiologies and risk factors for dementia. *J Geriatr Ment Health* 2016; 3:100-7.
1686. Grover S. Successful aging. *J Geriatr Ment Health* 2016; 3:87-90.
1687. Sahoo S, Grover S. Hyponatremia and psychotropics. *J Geriatr Ment Health* 2016; 3:108-22.
1688. Sahoo S, Pradyumna, Grover S.

Journey of Department (1963-2022)

- Sensory deprivation leading to late onset psychosis. *J Geriatr Ment Health* 2016; 3:168-71.
1689. Surendran I, Sahoo S, Gupta G, Chauhan N, Grover S. Valproate-induced hyperammonemic encephalopathy in an elderly patient with bipolar disorder. *J Geriatr Ment Health* 2016; 3:172-5.
1690. Grover S, Avasthi A. Indian Psychiatric Society Survey on Clinical Practice Guidelines. *Indian J Psychiatry* 2017; 59:10-8. Grover S, Chakrabarti S, Hazari N. Effectiveness of electroconvulsive therapy in patients with treatment resistant schizophrenia: A retrospective study. *Psychiatry Research* 2017; 249: 349-353.
1691. Grover S, Chakrabarti S, Kulhara P, Avasthi A. Clinical Practice Guidelines for Management of Schizophrenia. *Indian J Psychiatry* 2017; 59:19-33.
1692. Grover S, Dua D, Chakrabarti S, Avasthi A. Obsessive Compulsive Symptoms/disorder in patients with schizophrenia: Prevalence, relationship with other symptom dimensions and impact on functioning. *Psychiatry Research* 2017; 250: 277-284.
1693. Grover S, Nebhinani N, Chakrabarti S, Avasthi A. Prevalence of metabolic syndrome among patients with depressive disorder admitted to a psychiatric inpatient unit: A comparison with healthy controls. *Asian J Psychiatry* 2017; 27: 139-144.
1694. Grover S., Sahoo S, Nehra R., Avasthi A. Relationship of depression with cognitive insight and socio-occupational outcome in patients with schizophrenia *International Journal of Social Psychiatry*. February 2017 (10.1177/0020764017691314)
1695. Kumar A, Narayanaswamy JC, Venkatasubramanian G, Raguram R, Grover S, Aswath M. Prevalence of metabolic syndrome and its clinical correlates among patients with bipolar disorder. *Asian J Psychiatry* 2017; 26: 109-114.
1696. Rajaratnam K, Xiang YT, Tripathi A, Chiu HF, Si TM, Chee KY, Avasthi A, Grover S, Chong MY, Kuga H, Kanba S, He YL, Lee MS, Yang SY, Udomratn P, Kallivayalil RA, Tanra AJ, Maramis MM, Shen WW, Sartorius N, Kua EH, Tan CH, Mahendran R, Shinfuku N, Sum MY, Baldessarini RJ, Sim K. Clinical Use of Mood Stabilizers With Antidepressants in Asia: Report From the Research on Asian Psychotropic Prescription Patterns for Antidepressants (REAP-AD) Projects in 2004 and 2013. *J Clin Psychopharmacol*. 2017;37:255-259.
1697. Sahoo S, Padhy SK. Cross-cultural and Psychological issues in Irritable Bowel Syndrome. *Journal of Gastroenterology and Hepatology* 2017; doi: 10.1111/jgh.13773
1698. Sahoo S, Padhy SK. Listen More, Interrupt Skillfully: A Message to Budding Psychiatrists. *Asian Journal of Psychiatry* 2017. dx.doi.org/10.1016/j.ajp.2017.03.037
1699. Shah N, Grover S, Rao GP. Clinical Practice Guidelines for Management of Bipolar Disorder. *Indian J Psychiatry* 2017; 59:51-66.
1770. Somani A, Sharma M, Singh SM. Neutropenia associated with quetiapine and sertraline: a case report and review of literature. *Asian J Psychiatry*. 2017; 26: 129-30.
1771. Avasthi A, Grover S, Sathyanarayana Rao TS. Clinical Practice Guidelines for Management of Sexual Dysfunction. *Indian J Psychiatry* 2017; 59: 91-

Journey of Department (1963-2022)

115. Journal of Psychiatry. 2017 Jul;59(3):284.
1772. Subodh BN, Hazari N, Elwadhi D, BasuD. Prevalence of dual diagnosis among clinic attending patients in a de-addiction centre of a tertiary care hospital. *Asian J Psychiatry*. 2017; 25:169-174.
1773. Gautam S, Jain A, Gautam M, Vahia VN, Grover S. Clinical Practice Guidelines for the management of Depression. *Indian J Psychiatry* 2017; 59:34-50
1774. Singh A, Padhy SK. In Reply: Psychotic symptoms in Attention Deficit Hyperactivity Disorder: An analysis of MTA Database, Benedetto Vitiello, Benedetto Vitiello, Guillermo Perez Algorta, L. Eugene Arnold, Andrea L. Howard, Annamarie Stehli, Brooke SG Molina. Pp: 336-343. *Asian Journal of Psychiatry* 2017; 30:71-72
1775. Sahoo S, Padhy SK, Singla N, Singh A. Effectiveness of Clozapine for the treatment of psychosis and disruptive behaviour in a child with Atypical Autism: A case report and a brief review of the evidence. *Asian Journal of Psychiatry* 2017; 29:194-195
1776. Agarwal, Lalawmkima I, Basu D. Psychometric validation of a Hindi version of a chronic obstructive pulmonary disease (COPD) assessment test in patients in northern India. *National Medical Journal of India* 2017;30:193-19.
1777. Ambekar A, Murthy P, Basu D, Rao GP, Mohan A. Challenges in the scale-up of opioid substitution treatment in India. *Indian Journal of Psychiatry* 2017; 59: 6-9.
1778. Avasthi A, Basu D, Subodh BN, Gupta PK, Malhotra N, Rani P, Sharma S. Pattern and prevalence of substance use and dependence in the Union Territory of Chandigarh: Results of a rapid assessment survey. *Indian Journal of Psychiatry*. 2017 Jul;59(3):284.
1779. Avasthi A, Basu D, Subodh BN, Gupta PK, Sidhu BS, Gargi PD, Sharma A, Ghosh A, Rani P. Epidemiology of substance use and dependence in the state of Punjab, India: Results of a household survey on a statewide representative sample. *Asian Journal of Psychiatry*. 2018 Mar 1;33:18-29.
1780. Avasthi A, Grover S. Clinical Practice Guidelines for management of depression in Elderly. *Indian J Psychiatry* 2018; 60 (Suppl 3): S341-S362.
1781. Basu D, Basu A, Ghosh A. Assessment of clinical comorbidities. *Indian J Psychiatry* 2018;60, Suppl S2:457-65.
1782. Basu D, Ghosh A, Sarkar S, Patra BN, Subodh BN, Mattoo SK. Initial treatment dropout in patients with substance use disorders attending a tertiary care de-addiction centre in north India. *Indian Journal of Medical Research*. 2017 Nov 1;146(8):77.
1783. Basu D, Sahoo S, Ghosh A. The promise and challenges of buprenorphine implant for treatment of opioid dependence. *National Medical Journal of India* 2017; 30: 80-81.
1784. Ghosh A, Dinakaran S, Nebhinani N, Andrade C. Association between depression and metabolic syndrome: critical issues and missed opportunities. *Indian J Psychiatry* 2017;59:247.
1785. Ghosh A, Ray A, Basu A. Oppositional defiant disorder: current insights. *Psychol Res Behav Manag* 2017;10:353-60.
1786. Ghosh A, Suhas S, Solanki C, Dave M, Tharayil HM, Damodharan D, Andrade C. From compliance to adherence:

Journey of Department (1963-2022)

- Changing views, changing concepts. *Indian J Psychiatry* 2017;59:399-400.
1787. Grover S, Avasthi A, Singh A, Dan A, Neogi R, Kaur D, Lakdawala B, Rozatkar AR, Nebhinani N, Patra S, Sivashankar P, Subramanyam AA, Tripathi A, Gania AM, Singh GP, Behere P. Stigma experienced by caregivers of patients with severe mental disorders: A nationwide multicentric study. *Int J Soc Psychiatry*. 2017;63:407-417.
1788. Grover S, Avasthi A, Singh A, Dan A, Neogi R, Kaur D, Lakdawala B, Rozatkar A, Nebhinani N, Patra S, Sivashankar S, Subramanyam A, Tripathi A, Gania AB, Singh GP, Behere P. Stigma experienced by patients with severe mental disorders: A nationwide multicentric study from India. *Psychiatry Res* 2017; 257: 550-558.
1789. Grover S, Avasthi A. Clinical Practice Guidelines for management of delirium in Elderly. *Indian J Psychiatry* 2018; 60 (Suppl 3): S329-S340.
1790. Grover S, Chauhan N, Sharma A, Chakrabarti S, Avasthi A. Symptom profile of catatonia in children and adolescents admitted to psychiatry inpatient unit. *Asian J Psychiatry* 2017; 29: 91-95.
1791. Grover S, Dalla E, Mehra A, Chakrabarti S, Avasthi A. Physical comorbidity and its impact on symptom profile of depression among elderly patients attending psychiatry services of a tertiary care hospital. *Indian Journal of Psychological Medicine* 2017; 39:450-6.
1792. Grover S, Ghosh A, Sarkar S, Desouza A, Yaddanapudi LN, Basu D. Delirium in ICU: Phenomenology, subtypes and factor structure of symptoms. *Indian J Psychol Med*. 2018;40:169-77.
1793. Grover S, Ghosh A, Sarkar S, Desouza A, Yaddanapudi LN, Basu D. Delirium in intensive care unit: Phenomenology, subtypes, and factor structure of symptoms. *Indian J Psychol Med* 2018;40:169-77.
1794. Grover S, Kate N, Chakrabarti S, Avasthi A. Positive Aspects of Caregiving and Its Correlates among Caregivers of Bipolar Affective Disorder. *East Asian Arch Psychiatry* 2017;27:131-41.
1795. Grover S, Sahoo S, Agarwal S, Dhiman S, Chakrabarti S, Avasthi A. Reasons for referral and diagnostic concordance between physicians/surgeons and the CL Psychiatry team: An Exploratory study from a Tertiary care hospital in India. *Indian J Psychiatry* 2017;59: 170-175.
1796. Grover S, Sahoo S, Goyal MK. Schizophrenia with comorbid idiopathic parkinson's disease: A difficult clinical management scenario. *Indian J Psychol Med* 2017;39:823-7.
1797. Grover S, Sahoo S, Mahajan S. Clozapine induced hypertension: A case report and review of literature. *Ind Psychiatry J* 2017;26:103-5.
1798. Grover S, Sarkar S, Yaddanapudi LN, Ghosh A, Desouza A, Basu D. ICU delirium: a wide gap between actual prevalence and psychiatric referral. *J Anesthesiology Clin Pharmacology* 2017;33:480-6.
1799. Grover S, Satapathy A, Chakrabarti S, Avasthi A. Electroconvulsive Therapy among Elderly patients: A study from Tertiary care centre in north India. *Asian J Psychiatry* 2018;31: 43-48.
1800. Grover S, Sikka P, Saini SS, Sahni N, Chakrabarti S, Dua D, et al. Use of modified bilateral electroconvulsive therapy during

Journey of Department (1963-2022)

- pregnancy: A case series. *Indian J Psychiatry* 2017;59:487-92.
1801. Grover S, Somani A, Sahni N, Mehta S, Choudhary S, Chakravarty R, Rabha AM. Effectiveness of electroconvulsive therapy (ECT) in Parkinsonian Symptoms: A case series. *Innov Clin Neurosci*. 2018;15(1- 2):23-27
1802. Grover S, Varadharajan N, Avasthi A. A qualitative study of experience of parents of adolescents who received ECT. *Asian J Psychiatry* 2017; 30; 109-113.
1803. Grover S. Depressive symptoms in persons with epilepsy: Methodological issues. *J Neurosci Rural Pract* 2017; 8 (Suppl 1): S3- S4.
1804. Gudwani S, Munjal S, Panda N, Kohli A. Association of Chronic Subjective Tinnitus with Neuro-Cognitive Performance. *International Tinnitus Journal* 2017; 21: 81-96.
1805. Gupta A, Sahoo S, Grover S. Narcolepsy in Adolescence-A Missed Diagnosis: A Case Report. *Innov Clin Neurosci* 2017;14(9-10):20-23.
1806. Jarial KDS, Bhansali A, Gupta V, Singh P, Mukherjee KK, Sharma A, Walia R. Diagnostic accuracy and comparison of BIPSS in response to lysine vasopressin and hCRH. *Endocrine Connections* 2018; 7: 425-432.
1807. Joseph J, Basu D. Efficacy of brief interventions in reducing hazardous or harmful alcohol use in middle-income countries: systematic review of randomized controlled trials. *Alcohol and Alcoholism* 2017; 52: 56-64.
1808. Kumar ABN, Malhotra S, Bhattacharya A, Grover S, Batra YK. Regional Cerebral Glucose Metabolism and its Association with Phenotype and Cognitive Functioning in Patients with Autism. *Indian J Psychol Med* 2017; 39: 262-270.
1809. Jarial KDS, Bhansali A, Mukherjee KK, Pal R, Sharma A, Vashishtha RK, Sukumar SP, Sachdeva N, Walia R. Utility of a single late-night plasma cortisol and ACTH for the diagnosis of Cushing's syndrome. *Endocrine Practice* 2018; 24: 156-162.
1810. Malhotra, S, Chakrabarti S, Shah R, Sharma M, Sharma KP, Malhotra A, Jassal GD. Telepsychiatry clinical decision support system used by non-psychiatrists in remote areas: Validity & reliability of diagnostic module. *The Indian Journal of Medical Research* 2017; 146: 196-204.
1811. Mattoo SK, Niraula A, Somani A. Penile self- amputation for suicidal attempt in an elderly depressed case. *Asian Journal of Psychiatry* 2018; 31: 41-42.
1812. Mattoo SK, Prasad S, Ghosh A. Brief intervention in substance use disorders. *Indian J Psychiatry* 2018;60, Suppl S2:466-72.
1813. Menon V, Ghosh A, Andrade C. Cholesterol and Mental Health: A balanced perspective. *Indian J Psychol Med*. 2017;39(5):717.
1814. Muhammed H, Goyal M, Lal V, Singh SM, Dhir V. Neuropsychiatric manifestations are not uncommon in Indian lupus patients and negatively affect quality of life. *Lupus* 2018; 27: 688-693.
1815. Murthy P, Subodh BN, Sinha D, Aghi M, Chaturvedi P. Smokeless tobacco (SLT) use and cessation in India: Lessons from user and health care provider perspectives. *Asian Journal of psychiatry*. 2018 Feb 1;32:137-42.
1816. Park YC, Kanba S, Chong MY , Tripathi A, Kallivayalil RA, Avasthi

Journey of Department (1963-2022)

- A, Grover S, Chee KY, Tanra AJ, Maramis MM, Yang SY, Sartorius N, Tan CH, Shinfuku N, Park SC. To use the brief psychiatric rating scale to detect disorganized speech in schizophrenia: Findings from the REAP-AP study. *Kaohsiung Journal of Medical Sciences* 2018; 34: 113-119.
1817. Patil A, Sahoo S, Garg G, Grover S. A Naturalistic Evaluation of Change in Antidepressant Prescription in Patients with Affective and Anxiety Disorders in a Tertiary Care Hospital of India. *J Clin Psychopharmacol* 2018;38: 47-50.
1818. Sahoo S, Grover S, Dua D, Chakrabarti S, Avasthi A. Concurrent validity of Indian disability evaluation and assessment scale with sociooccupational functioning scale in patients with schizophrenia. *Indian J Psychiatry* 2017;59:106-10.
1819. Shah R, Grover S, Kulhara P. Coping in residual schizophrenia: Re-analysis of Ways of Coping Checklist. *Indian J Medical Research* 2017; 146: 786-795.
1820. Shah R, Singla H. Baclofen-Related Mania: Lower Threshold for Bipolar Patients? *J Clin Psychopharmacology* 2017; 37 (2): 281-282
1821. Shah R, Grover S, Kulhara, P. Coping in residual schizophrenia: Re-analysis of Ways of Coping Checklist. *The Indian Journal of Medical Research*, 2017; 145(6): 786-795.
1822. Sharma A, Malhotra S, Grover S, Jindal S K. Symptom profile as assessed on delirium rating scale-revised-98 of delirium in respiratory intensive care unit: A study from India. *Lung India* 2017;34:434-40
1823. Sharma A, Malhotra S, Grover S, Jindal SK. Symptom profile as assessed on delirium rating scale-revised-98 of delirium in respiratory intensive care unit: A study from India. *Lung India* 2017;34:434-40.
1824. Sharma N, Ghai S, Grover S. Knowledge and attitude of nursing students toward Electroconvulsive therapy. *J Neurosci Rural Pract* 2017; 8 (Supl 1): S7-S12.
1825. Sharma M, Singh SM, Avasthi A, Varma SC, Sharma A, Suri V. Medically unexplained physical symptoms in patients attending a medical outpatient clinic in a tertiary hospital in North India. *Asian J Psychiatry* 2018; 32: 99-104.
1826. Singh M, Gupta M, Grover S. Prevalence and risk factors associated with depression among school going adolescents in Chandigarh. *Indian J Medical Research* 2017; 146: 205-215.
1827. Singh SM, Narang T, Vinay K, Sharma A, Satapathy A, Handa S, Dogra S. Clinic based group psychoeducation causes significant decline in psoriasis severity: a randomised control pilot study. *Indian Dermatol Online J* 2017; 8: 454-9.
1828. Singh SM, Sharma A, Agrawal P, Sharma M, Avasthi A. Prevalence of hypertension and associated factors in patients attending a community psychiatry service in North India. *European Psychiatry* 2018; 48s: s517.
1829. Singh SM, Sharma M, Aggarwal A, AvasthiA. The knowledge, experience and attitudes of recipients of repetitive trans cranial magnetic stimulation: a study from North India. *Asian Journal of Psychiatry* 2018; 31: 102-106.
1830. Singh SM, Sharma R, Batra N, Sethi S. Neurosyphilis: an underdiagnosed entity. *Asian J Psychiatr.* 2017; 30: 47-48.

Journey of Department (1963-2022)

1831. Singh SM, Shouan A, Daltonraja T, Sharma A. The experience with repetitive transcranial magnetic stimulation as add-on treatment in the elderly depressed: a preliminary report. *Journal of Geriatric Mental Health* 2017; 4: 140-142.
1832. Singh SM, Subodh BN, Mehra A, Mehdi A. Reactions to psychiatry referral in patients presenting to medical and surgical outpatient services. *Indian J Psychol Med* 2017; 39: 605-10.
1833. Somani A, Sharma M, Singh SM. Neutropenia associated with quetiapine and sertraline: a case report and review of literature. *Asian J Psychiatr.* 2017; 26: 129-30.
1834. Subodh BN, Hazari N, Elwadhi D, Basu D. Prevalence of dual diagnosis among clinic attending patients in a de-addiction centre of a tertiary care hospital. *Asian Journal of Psychiatry* 2017; 25: 169-174.
1835. Triveni D, Grover S, Chakrabarti S. Religiosity among patients with schizophrenia: An exploratory study. *Indian J Psychiatry* 2017;59:420-8.
1836. Valaparla V, Nehra R, Mehta UM, Thirthalli J, Grover S. Social cognition of patients with schizophrenia across the phases of illness- a longitudinal study. *Schizophrenia Research* 2017;190: 150-159.
1837. Yogananda MN, Muthu V, Prasad KT, Kohli A, Behera D, Singh N. Utility of the revised Edmonton Symptom Assessment System (ESAS-r) and the Patient-Reported Functional Status (PRFS) in lung cancer patients. *Support Care Cancer* 2018; 26: 767-775.
1838. Dua D, Grover S. Neuroleptic malignant syndrome in an elderly with quetiapine: A case report and review of literature. *J Geriatr Ment Health* 2017;4:64-8.
1839. Gania AM, Margoob MA, Khan AW, Shah HU, Ghosh A, Basu D. Psychiatric co-morbidity in patients with substance use disorders: a hospital based study. *Indian Journal of Social Psychiatry* 2017;33:63-6.
1840. Garekar H, Grover S. Electroconvulsive therapy in the elderly: Anesthetic considerations and psychotropic interactions. *J Geriatr Ment Health* 2017;4:83-98.
1841. Ghosh A. Schizophrenia and its immune basis: An avenue, worth exploring. *Med J DY Patil Univ* 2017;10:74-6
1842. Grover S, Dua D, Chakrabarti S, Avasthi A. Trends in use of electroconvulsive therapy among geriatric patients over a period of 9 years at a tertiary care center in North India. *J Geriatr Ment Health* 2017;4:131-4
1843. Grover S, Jhanda S. Lead and its association with mental illness. *Ann Indian Psychiatry* 2017;1:62-4.
1844. Grover S, Sahoo S, Chakrabarti S, Avasthi A. A retrospective study of late-onset bipolar disorder: A comparison with early and intermediate onset. *J Geriatr Ment Health* 2017;4:26-35.
1845. Grover S, Sahoo S, Pradeep C, Srinivas B, Singh P. Catatonia in dementia managed with electroconvulsive therapy: A case report and review of the evidence. *J Geriatr Ment Health* 2017;4:146-9.
1846. Grover S, Sahoo S. Comorbid bipolar depression and dementia managed with electroconvulsive therapy: A case report and review of the evidence. *J Geriatr Ment Health* 2017;4:143-5.
1847. Grover S, Somaiya M.

Journey of Department (1963-2022)

- Electroconvulsive therapy in the elderly. *J Geriatr Ment Health* 2017;4:74-82.
1848. Grover S. Electroconvulsive therapy: 80 NOT OUT. *J Geriatr Ment Health* 2017;4:71-3.
1849. Grover S. Polypharmacy among elderly: Need for awareness and caution. *J Geriatr Ment Health* 2017;4:1-3.
1850. Malhotra S, Ghosh A, Kakkar N. Profile of tobacco users amongst treatment seekers: a comparison between clinic and community sample. *Indian J Soc Psychiatry*. 2017;33(4):327-31.
1851. Mehra A, Grover S, Chakrabarti S, Avasthi A. Symptom profile of depression in elderly: Is assessment with geriatric depression rating scale enough?. *J Geriatr Ment Health* 2017;4:18-25.
1852. Nebhinani N, Subodh BN. How mental illness affects the family-Different worlds, similar suffering. *Indian Journal of Social Psychiatry*. 2017 Jul 1;33(3):187.
1853. Sahoo S, Grover S. Psychotic symptoms in patients with Parkinson's disease: A case report and overview of management. *J Geriatr Ment Health* 2017;4:58-63.
1854. Singh SM, Kumar E, Saroj R, Satapathy A, Subodh BN, Sharma A. Pathways to care in patients approaching community mental health satellite clinics in North India. *Journal of Postgraduate Medical Education and Research* 2018; 52: 12-15.
1855. Grover S, Mehra A. Incubus syndrome: A case series and review of literature. *Indian J Psychol Med* 2018;40:272-5.
1856. Singla H, Grover S. Electroconvulsive therapy in an elderly patient with severe aortic stenosis: A case report and review of literature. *Indian J Psychol Med* 2018;40:288-91.
1857. Mehra A, Basu D, Grover S. Snake venom use as a substitute for opioids: A case report and review of literature. *Indian J Psychol Med* 2018;40:269-71.
1858. Grover S, Avasthi A, Sahoo S, Lakdawala B, Nebhinani N, Dan A, et al. Indian Association for Geriatric Mental Health's multicentric study on depression in elderly: Symptom profile and influence of gender, age of onset, age at presentation, and number of episodes on symptom profile. *J Geriatr Ment Health* 2018;5:35-48.
1859. Grover S. Metabolic-cognitive syndrome: Is this understanding useful?. *J Geriatr Ment Health* 2018;5:1-3.
1860. Mehra A, Grover S. Methylprednisolone abuse: Report of two cases and review of literature. *J Geriatr Ment Health* 2018;5:55-7.
1861. Grover S, Natarajan V, Rani S, Reddy SC, Bhalla A, Avasthi A. Psychiatric morbidity among elderly presenting to emergency medical department: A study from tertiary hospital in North India. *J Geriatr Ment Health* 2018;5:49-54.
1862. Mehra A, Sharma N, Grover S. Pagophagia in a Female with Recurrent Depressive Disorder: A Case Report with Review of Literature. *Turkish J Psychiatry* 2018; 29: 143-145.
1863. Shouan A, Grover S. Adjunctive Intranasal Esketamine in Treatment-Resistant Depression. *JAMA* 2018; 75; 654.
1864. Malik M, Ghani U, Awais N, Munir N, Javed A, Hamirani M. Kahn NS, Yang SY, Chen LY, Lin SK, Sartorius N, Tan CH, Chong MY, Shinfuku M, Grover S, Shen WW, Shinfuku N. *Open J Psychiatry* 2010;8: 199.

Journey of Department (1963-2022)

1865. Grover S, Sarkar S, Gupta G, Kate N, Ghosh A, Chakrabarti S, Avasthi A. Factor analysis of symptom profile in early onset and late onset OCD. *Psychiatry Research* 2018; 262, 631-635.
1866. Grover S, Mehra A, Dalla E, Chakrabarti S, Avasthi A. A naturalistic 1 year follow-up study of the elderly patients with depression visiting the psychiatric outpatient services for the first time. *Psychiatry Res.* 2018;267:112- 119.
1867. Jhanda S, Malhotra S, Grover S. Relationship between bipolar disorder and attention deficit hyperkinetic disorder: An exploratory study. *Asian J Psychiatr.* 2018 Jun;35:101-108.
1868. Sahoo S, Grover S, Malhotra R, Avasthi A. Internalized stigma experienced by patients with first-episode depression: A study from a tertiary care center. *Indian Journal of Social Psychiatry* 2018; 34 : 21-29.
1869. Grover S, Dua D, Chakrabarti S, Avasthi A. Dropout rates and factors associated with dropout from treatment among elderly patients attending the outpatient services of a tertiary care hospital. *Indian J Psychiatry* 2018; 60: 49-55.
1870. Grover S, Sahoo S, Chakrabarti S, Avasthi A. Association of internalized stigma and insight in patients with schizophrenia, *International Journal of Culture and Mental Health*, 2018; 11: 338-350.
1871. Rana M, Gupta M, Malhi P, Grover S, Kaur M. Effectiveness of a multi-component school based intervention to reduce bullying among adolescents in Chandigarh, North India: A quasi-experimental study protocol. *Journal of Public Health Research* 2018; 7:1304: page50-55.
1872. Grover S, Avasthi A. Stress in trainee resident doctors: what can be done ?. *Journal of Postgraduate, Medicine and Research* 2018; 52: iii-vii.
1873. Grover S, Nehra R, Thakur A. Bipolar affective disorder and its impact on various aspects of marital relationship. *Ind Psychiatry J.* 2017;26:114-120.
1874. Tripathi A, Avasthi A, Grover S, Sharma E, Lakdawala BM, Thirunavukarasu M, Dan A, Sinha V, Sareen H, Mishra KK, Rastogi P, Srivastava S, Dhingra I, Behere PB, Solanki RK, Sinha VK, Desai M, Reddy YCJ. Gender differences in obsessive-compulsive disorder: Findings from a multicentric study from India. *Asian J Psychiatr.* 2018;37:3-9.
1875. Sharma A, Choudhury S, Anand N, Grover S, Singh SM. The use of rTMS in an adolescent presenting with acute catatonia: A case report. *Asian J Psychiatr.* 2018;37:1-2.
1876. Grover S, Sahoo S, Nehra R, Chakrabarti S, Avasthi A. Association of neurocognitive deficits and insight in schizophrenia. *Asian J Psychiatr.* 2018;36:112-117.
1877. Grover S, Nehra R, Thakur A. Bipolar affective disorder and its impact on various aspects of marital relationship. *Ind Psychiatry J.* 2017;26 (2):114-120.
1878. Tripathi A, Avasthi A, Grover S, Sharma E, Lakdawala BM, Thirunavukarasu M, Dan A, Sinha V, Sareen H, Mishra KK, Rastogi P, Srivastava S, Dhingra I, Behere PB, Solanki RK, Sinha VK, Desai M, Reddy YCJ. Gender differences in obsessive-compulsive disorder: Findings from a multicentric study from India. *Asian J Psychiatr.* 2018;37:3-9.
1879. Mattoo SK, Prasad S, Ghosh A.

Journey of Department (1963-2022)

- Brief intervention in substance use disorders. *Indian J Psychiatry*. 2018;60(Suppl 4):S466-S472.
1880. Malhotra S, Basu D, Ghosh A, Khullar M, Chugh N, Kakkar N. An exploratory study of candidate gene(s) for Delirium Tremens: Adding the new cholinergic dimension to the conundrum. *Asian J Psychiatr*. 2018;31:137-141.
1881. Singh SM, Prakash V, Choudhary S, Avasthi A. The Effectiveness of High-frequency Repetitive Transcranial Magnetic Stimulation in Persistent Somatoform Pain Disorder: A Case Series. *Cureus*. 2018;10:e2729.
1882. Sahoo S, Chakravarty RK, Sharma A, Singh SM. The problem of 'well' in the term 'Well-being'. *Asian J Psychiatr*. 2018;34:61.
1883. Subodh BN, Sharma N, Shah R. Psychosocial interventions in patients with dual diagnosis. *Indian J Psychiatry*. 2018 Feb;60(Suppl 4):S494-S500.
1884. Valaparla VL, Sahoo S, Padhy SK. Selective mutism in a child with autism spectrum disorder: A case report and an approach to the management in such difficult to treat scenario in children. *Asian J Psychiatr*. 2018;36:39-41.
1885. Gandhi K, Sahni N, Padhy SK, Mathew PJ. Comparison of stress and burnout among anesthesia and surgical residents in a tertiary care teaching hospital in North India. *J Postgrad Med*. 2018;64(3):145-149.
1886. Sahoo S, Padhy SK, Singla N, Singh A. Psychosis in a Child with Atypical Autism: A Case Report and a Brief Review of the Association of Psychosis and Autism. *Innov Clin Neurosci*. 2018;15:33-36.
1887. Aggarwal A, Kumari R, Grover S. Patient Satisfaction with Inhaled Medication for Asthma. *Respir Care*,63(7),2018, 859-864.
1888. Avasthi, A; Chakrabarti, S. Biosketch: Prof. NN. Wig... The Living Legend of Indian Psychiatry. *Journal of Postgraduate Medicine Education and Research*, 52 (3), 2018,164-165.
1889. Avasthi, A; Grover, S. Indian Psychiatric Society Clinical Practice Guidelines for Psychiatrists in India: Management of Depression in Elderly. (Revised Edition 2018 ; Editors: Shiv Gautam, Ajit Avasthi, Sandeep Grover). *Indian Journal of Psychiatry*, 60 (Supplement3), 2018,S341-362
1890. Barola A, Tiwari P, Bhansali A, Grover S, Dayal D. Insulin-Related Lipohypertrophy: Lipogenic Action or Tissue Trauma? *Frontiers of Endocrinol*. 9:638.doi:10.3389/fendo.2018.00638.
1891. Basu D, Mattoo SK, Basu D, Subodh BN, Sharma SK. Development of a Hindi instrument for self-assessment of 'recovery' in opioid dependence: A mixed methodology study at a de-addiction centre in a tertiary hospital in north India. *Indian J Psychiatry*, 60 (5), 2018 136-136.
1892. Basu A, Mattoo SK, Basu D, Subodh BN, Sharma SK. Understanding 'recovery' in opioid dependence: A qualitative grounded theory study at a de-addiction centre at a tertiary hospital in north India. *Indian J Psychiatry*, 60 (5),2018, 67-67.
1893. Basu D, Ghosh A. Substance use and other addictive disorders in international classification of Diseases-11, and their relationship with diagnostic and statistical Manual-5 and international classification of

Journey of Department (1963-2022)

- Diseases-10. Indian J Soc Psychiatry,34, 2018 54-62.
1894. Basu D, Gupta N, Sarkar S, Nebhinani N, Rozatkar A, Ghosh A. 25th national conference of the Indian Association for Social Psychiatry: Reminisce, rejoice, reflect, rejuvenate. Indian J Soc Psychiatry,34,2018 257-8.
1895. Basu D, Sahoo S, Subodh BN, Mattoo SK (2018). Age of onset of substance use disorder in patients with dual diagnosis and its association with clinical characteristics, risk behaviours, course and outcome. Europ Psychiatr,48, 2018,S155-S155.
1896. Dhawan L, Singh SM, Avasthi A, Sendhil Kumaran M, Narang T. The prevalence of psychiatric comorbidity in patients with Prurigo nodularis. Indian Dermatol Online J,9, 2018, 318-21.
1897. Ghosh A, Basu D, Avasthi A. Buprenorphine based opioid substitution therapy (OST) in India: a few observations, thoughts, and opinions. Indian J Psychiatry,60(3),2018,361-366.
1898. Ghosh A, Basu D. Can social psychiatry bridge the sociopolitical divide between brain disease and free will models of addictions? Indian J Soc Psychiatry 34(1), 2018,1
1899. Ghosh A, Dalton TVL. Finnish study on antipsychotic discontinuation and risk of treatment failure: a case example of unaccounted and unmeasured confounders. Am J Psychiatry,175, 2018,1266-67.
1900. Ghosh A, Malhotra S, Basu D, Khullar M. The clinical, personality, and genetic correlates of binge drinking: A controlled association study from India. J Mental Health Hum Behav ,23,2018,19-24.
1901. Ghosh A, Menon V, Sahoo S, Thakurdesai A, Tharayil HM, Andrade C. Antenatal depression, epigenetic gestational age, childhood psychiatric symptoms, and the need to consider the possible effects of unaccounted confounders. J Am Acad Child Adolesc Psychiatry,57,2018,796-7.
1902. Ghosh A, Sarkar S. Current legislation governing the care of individuals with substance use disorders in India: rationale and implications. Indian J Soc Psychiatry.34,2018,189-92.
1903. Ghosh A, Shah R, Naskar C, Prasad S. Dystonia after shooting street heroin: An underreported matter of concern. Indian J Psychol Med 2018 10.4103/IJPSYM.IJPSYM_193_18
1904. Ghosh A. Internet gaming disorder: can game theory throw some light? Indian J Soc Psychiatry.34,2018, 197-99.
1905. Ghosh A. Tobacco and Public health: It was the winter of despair, it is the spring of hope. Indian J Soc Psychiatry,34,2018,217-18.
1906. Grover S, Aseem Mehra, Debashish Basu. Snake venom use as a substitute for opioids: A case report and review of literature. Indian journal of psychological medicine 40 (3), 269-271
1907. Grover S, Dua D, Chakrabarti S, Avasthi A. Dropout rates and factors associated with dropout from treatment among elderly patients attending the outpatient services of a tertiary care hospital. Indian J Psychiatry ,60 ,2018,49-55.
1908. Grover S, Dua D, Chakrabarti S, Avasthi A. Factor analysis of symptom dimensions (psychotic, affective and obsessive compulsive symptoms) in schizophrenia. Asian J Psychiatry, 38,2018, 72-77.

Journey of Department (1963-2022)

1909. Grover S, Ghosh A. Delirium Tremens: Assessment and Management. *J Clin Exp Hepatol*,8,2018,460-470
1910. Grover S, Ghosh A. Delirium Tremens: Assessment and management. *J Clin Exp Hepatol*,8,2018,460-70.
1911. Grover S, Mehra A, Dalla E, Chakrabarti S, Avasthi A. A naturalistic 1 year follow-up study of the elderly patients with depression visiting the psychiatric outpatient services for the first time. *Psychiatry Res*,267,2018 ,112-119
1912. Grover S, Mehra A, Dua D. Unusual cases of succubus: A cultural phenomenon manifesting as part of psychopathology. *Ind Psychiatry J*,27,2018,147-50.
1913. Grover S, Mehra A. Incubus syndrome: A case series and review of literature. *Indian J Psychol Med*,40, 2018,272-5.
1914. Grover S, Sahoo S, Bhalla A, Avasthi A. Psychological problems and burnout among medical professionals of a tertiary care hospital of North India: A cross-sectional study. *Indian J Psychiatry* ,60,2018, 175-88.
1915. Grover S, Sahoo S, Chakrabarti S, Avasthi A. Association of internalized stigma and insight in patients with schizophrenia. *International Journal of Culture and Mental Health*, 11, 2018, 338-350.
1916. Grover S, Sahoo S, Chakrabarti S, Basu D, Singh SM, Avasthi A. ECT in the postpartum period: a retrospective case series from a tertiary health center in India. *Indian journal of Psychological Medicine*,40(6) ,2018, 562-567.
1917. Grover S, Sahoo S, Chakrabarti S, Basu D, Singh SM, Avasthi A. ECT in the postpartum period: A retrospective case series from a tertiary health care center in India. *Indian J Psychol Med* ,40,2018, 562-7.
1918. Grover S, Sahoo S, Chaudhary S, Chakrabarti S, Nehra R, Avasthi A. Gender differences, family size and fertility rate among patients with bipolar disorder: A study from India. *Psychiatry Res.*;272, 2018 Dec 30,562-568.
1919. Grover S, Sahoo S, Nehra R, Chakrabarti S, Avasthi A. Association of neurocognitive deficits and insight in schizophrenia. *Asian J Psychiatr.* 36,2018,112-117.
1920. Grover S, Sahoo S, Srinivas B, Tripathi A, Avasthi A. Evaluation of psychiatry training in india: A survey of young psychiatrists under the aegis of research,education, and training foundation of Indian Psychiatric Society.*Indian J Psychiatry* ,60,2018,445-60.
1921. Grover S, Sarkar S, Gupta G, Kate N, Ghosh A, Chakrabarti S, Avasthi A. Factor analysis of symptom profile in early onset and late onset OCD. *Psychiatry Research*, 262,2018, 631-635.
1922. Grover S, Sathpathy A, Reddy SC, Mehta S, Sharma N. Parkinsonism-hyperpyrexia syndrome: A case report and review of literature. *Indian J Psychiatry*,60,2018,499-503.
1923. Grover, S; Avasthi, A. Indian Psychiatric Society Clinical Practice Guidelines for Psychiatrists in India: Management of Delirium in Elderly. (Revised Edition 2018 ; Editors: Shiv Gautam, Ajit Avasthi, Sandeep Grover). *Indian Journal of Psychiatry*, 60 (Supplement3),2018, S329-340
1924. Grover, S; Devakshi, D; Chakrabarti, S; Avasthi, A. Dropout rates and factors associated with dropout from

Journey of Department (1963-2022)

- treatment among elderly patients attending the outpatient services of a tertiary care hospital. *Indian J Psychiatry*, 60,2018, 49-55.
1925. Grover, S; Natarajan, V; Rani, S; Reddy, SC; Bhalla, A; Avasthi, A. Psychiatric morbidity among elderly presenting to emergency medical department: A study from tertiary hospital in North India. *Journal of Geriatric Mental Health*, 5,2018, 49-54.
1926. Grover, S; Avasthi, A; Sahoo, S; Lakdawala, B; Nebhinani, N; Dan, A; Dutt, A; Tiwari, SC; Gania, AM; Subramanyam, AA; Kedare, J. Indian Association for Geriatric Mental Health's multicentric study on depression in elderly: Symptom profile and influence of gender, age of onset, age at presentation, and number of episodes on symptom profile. *Journal of Geriatric Mental Health*, 5, 2018, 35-48.
1927. Jarial KDS, Bhansali A, Gupta V, et al. Diagnostic accuracy and comparison of BIPSS in response to lysine vasopressin and hCRH. *Endocrine Connections*.7,2018, 425-432
1928. Jhanda S, Malhotra S, Grover S. Relationship between bipolar disorder and attention deficit hyperkinetic disorder: An exploratory study. *Asian J Psychiatry*, 35,2018,101-108.
1929. Kohli A, Sharma A, Padhy SK. Profile of Deficits on Assessment Battery in Children with Specific Learning Disorders. *J Postgrad Med Edu Res* 52(3), 2018,120-127
1930. Kohli A, Sharma S, Padhy SK. Authors' response to the comments on "Specific learning disabilities: Issues that remain unanswered". *Indian J Psychol Med*. 2018
1931. Kohli A, Sharma S, Padhy SK. Specific learning disabilities: Issues that remain unanswered. *Indian J Psychol Med*. 40,2018, 399-405.
1932. Kumar V, Avasthi A, Grover S. Somatosensory amplification, health anxiety, and alexithymia in generalized anxiety disorder. *Indian J Psychiatry*, 2747-52.
1933. Malhotra S, Chakrabarti S, Shah R. A model for digital mental healthcare: Its usefulness and potential for service delivery in low-and middle-income countries. *Indian journal of psychiatry* 61 (1), 27
1934. Malik, YK; Sahoo, S; Avasthi, A. Olanzapine-induced leucopaenia and thrombocytopaenia in an elderly patient: a case report and review of the evidence. *General Psychiatry*, 2018; 0:e000013. Doi:10.1136/gpsych-2018-000013.
1935. Mattoo SK, Niraula A, Somani A. Penile self-amputation for suicidal attempt in an elderly depressed case. *Asian J Psychiatr*. 31,2018, 41-42.
1936. Mattoo SK, Prasad S, Ghosh A. Brief intervention in substance use disorders. *Indian J Psychiatr*. 60 (Suppl 4) ,2018, S466.
1937. Mehra A, Basu D, Grover S. Snake venom use as a substitute for opioids: A case report and review of literature. *Indian J Psychol Med*, 40,2018, 269-71.
1938. Mehra A, Sharma N, Grover S. Pagophagia in a Female with Recurrent Depressive Disorder: A Case Report with Review of Literature. *Turkish J Psychiatry*, 29,2018,143-145.
1939. Narang T, Singh SM. Letter in response: mid-face toddler excoriation syndrome (MiTES) can be caused by autosomal recessive biallelic mutations in a gene for congenital insensitivity to pain, PRDM12. Accepted for publication in *British Journal of Dermatology*.

Journey of Department (1963-2022)

1940. Prasad S, Basu D, Mattoo SK, Subodh BN. Brief Intervention to Reduce Substance Use In Class C Male Hospital Employees: A Randomised Controlled Trial. *Indian J Psychiatry*. 60 (5),2018, 107-107
1941. Rana M, Gupta M, Malhi P, Grover S, Kaur M. Effectiveness of a multi-component school based intervention to reduce bullying among adolescents in Chandigarh, North India: A quasi-experimental study protocol. *Journal of Public Health Research* ,7,2018,1304:
1942. S Grover, A Mehra, D Dua. Unusual cases of succubus: A cultural phenomenon manifesting as part of psychopathology. *Industrial psychiatry journal* 27 (1), 147
1943. Sahoo S, Chakravarty R, Sharma A, Singh SM. The problem of 'well' in the term 'well-being'. *Asian Journal of Psychiatry*, 34, ,2018, 61.
1944. Sahoo S, Grover S, Nehra R. Comparison of neurocognitive domains in patients with schizophrenia with and without co-morbid obsessive compulsive disorder. *Schizophrenia Res*, 201, ,2018,151-158.
1945. Sahoo, S; Grover, S; Malhotra, R; Avasthi, A. Internalized Stigma Experienced by Patients with First-episode Depression: A Study from a Tertiary Care Centre. *Indian Journal of Social Psychiatry*, 34(1),2018, 21-29
1946. Shah R, Sharma A, Chauhan N, Jhanda S, Grover S. Understanding parental causal explanations and help seeking in attention-deficit/ hyperactivity disorder: perspectives from a developing Asian nation. *Asian J Psychiatry* doi: 10.1016/j.ajp.2018.09.007
1947. Sharma A, Choudhury S, Anand N, Grover S, Singh SM. The use of rTMS in an adolescent presenting with acute catatonia: A case report. *Asian J Psychiatr*. 37,2018,1-2.
1948. Sharma S, Kohli A., Mohanty, M., & Shah R. (2018). Construction of a Battery for Specific Learning Disabilities: A pilot Study. *Journal of Disability Management and Rehabilitation*, 4(1), 8-17
1949. Shouan A, Grover S. Adjunctive Intranasal Esketamine in Treatment-Resistant Depression. *JAMA* ,75,2018,654.
1950. Singh SM, Prakash V, Choudhary S, Avasthi A. The effectiveness of repetitive transcranial magnetic stimulation in persistent somatoform pain disorder: a case series. *Cureus* 10(6): e2729.
1951. Singh SM, Sharma M, Aggarwal A, Avasthi A. The knowledge, experience and attitudes of recipients of repetitive transcranial magnetic stimulation: a study from North India. *Asian Journal of Psychiatry*, 31,2018, 102-106.
1952. Singla H, Grover S. Electroconvulsive therapy in an elderly patient with severe aortic stenosis: A case report and review of literature. *Indian J Psychol Med* 40,2018,288-91.
1953. Thakurdesai A, Ghosh A, Menon V, Sahoo S, Tripathi A, Andrade C. Electronic journal clubs for capacity building: a case study in psychiatry as a model for medical disciplines in developing countries. *Asian J Psychiatry*, 34,2018,93-97.
1954. Tripathi A, Avasthi A, Grover S, Sharma E, Lakdawala BM, Thirunavukarasu M, Dan A, Sinha V, Sareen H, Mishra KK, Rastogi P, Srivastava S, Dhingra I, Behere PB, Solanki RK, Sinha VK, Desai M, Reddy YCJ. Gender differences in obsessive-compulsive disorder: Findings from a multicentric study from

Journey of Department (1963-2022)

- India. Asian J Psychiatr. 37,2018,3-9.
1955. Zhong XM, Dong M, Wang F, Zhang Q, Ungvari GS, Ng CH, Chiu HFK, Si TM, Sim K, Avasthi A, Grover S, Chong MY, Chee KY, Kanba S, Lee MS, Yang SY, Udomratn P, Kallivayalil RA, Tanra AJ, Maramis MM, Shen WW, Sartorius N, Mahendran R, Tan CH, Shinfuku N, Xiang YT. Concurrent benzodiazepine use in older adults treated with antidepressants in Asia. *Int Psychogeriatr.*18,2018, 351-56.
1956. Jamir L, Duggal M, Nehra R, Singh P, Grover S. Epidemiology of technology addiction among school students in rural India. *Asian J Psychiatry* ,40,2018, 30-38.
1957. Shah R, Grover S, Avasthi A. Clinical practice guidelines for the assessment and management of attention-deficit/hyperactivity disorder. *Indian J Psychiatry*,61, 2019,176-93.
1958. A Mehra, S Grover, A Agarwal, B Mohammad, A Avasthi. Prevalence of elder abuse and its association with psychiatric morbidity in a rural setting. *Journal of Neurosciences in Rural Practice* ,10 (2) ,2019,218-224
1959. Aggarwal S, Grover S, Chakrabarti S. A comparative study evaluating the marital and sexual functioning in patients with schizophrenia and depressive disorders. *Asian J Psychiatry* 39,2019,128-134.
1960. Avasthi A, Basu D, Subodh BN, Sharma A, Gargi PD, Sidhu BS, Ghosh A. Epidemiology of dependence on illicit substances, with a special focus on opioid dependence, in the State of Punjab, India: Results from two different yet complementary survey methods. *Asian J Psychiatry* ,39,2019,70-9.
1961. Avasthi A, Sharma A, Grover S. Clinical practice guidelines for the management of obsessive-compulsive disorder in children and adolescents. *Indian J Psychiatry*, 61,2019,306-16.
1962. Avasthi, A; Basu, D; Subodh, BN; Gupta, PK; Goyal, BL; Sidhu, BS; Gargi, PD; Sharma, A; Ghosh, A .Epidemiology of dependence on illicit substances, with a special focus on opioid dependence, in the State of Punjab, India: Results from two different yet complementary survey methods. *Asian Journal of Psychiatry*,39,2019,70-79
1963. Basu A, Mattoo SK, Basu D , Subodh BN, Sharma SK. Development of a Hindi instrument for self-assessment of 'recovery' in opioid dependence: A mixed methodology study at a tertiary level drug de-addiction centre in north India. *Indian J Psychiatr.* 61 (9) , ,2019, S379-S379
1964. Basu A, Mattoo SK, Basu D, Subodh B N, Sharma SK, Roub FE. Psychometric properties of the Hindi-translated version of the "Assessment of Recovery Capital" scale at a tertiary level de-addiction center in North India. *Indian J Soc Psychiatry*,35,2019,40-46
1965. Doshi PK, Arumugham SS, Bhide A, Vaishya S, Desai A, Singh OP, Badamath S, Gautam S, Rao TSS, Mohandas E, Srinivas D, Avasthi A, Grover S, Reddy YCJ. Indian guidelines on neurosurgical interventions in psychiatric disorders. *Indian J Psychiatry* 61,2019,13-21.
1966. Dua D, Singh SM. Schizophrenia: a disorder in search of a new name. *Asian J Psychiatry*,42, 2019,55-56
1967. Dutta P, Rai A, Jain N, Dutta A, Dhandpani SS, Grover S, Radotra BD. Impulse control disorder in a patient with invasive

Journey of Department (1963-2022)

- prolactinoma on dopamine agonist therapy: A case report. *J Endocrinology and Disorders*. 2019; 1-005.
1968. Gaur N, Gautam M, Singh SM, Raju V, Sarkar S. Clinical practice guidelines on assessment and management of substance abuse disorder in children and adolescents. *Indian J Psychiatry* , 61,2019, 333-349.
1969. Gautam S, Avasthi A, Grover S. Preamble for Clinical Practice Guidelines for Child and Adolescent Psychiatric Disorders. *Indian J Psychiatry* ,61,2019,153-4.
1970. Ghosh A, Basu D, Khandelwal N, Ahuja C, Subodh BN, Rana D. Risk, reversibility and resilience of brain circuitries linked to opioid dependence: A diffusion tensor imaging study of actively opioid-using subjects and three comparison groups. *Asian J Psychiatry* 2019.10.1016/j.ajp.2019.02.009.
1971. Ghosh A. Therapeutic relationship: Riding on a bumpy road and steering through to the destination. *Indian J Soc Psychiatry* ,35,2019,19-23
1972. Grover S, Aseem Mehra, Debashish Basu. Snake venom use as a substitute for opioids: A case report and review of literature. *Indian journal of psychological medicine* 40 (3), 269-271
1973. Grover S, Avasthi A, Gautam S. Inpatient care and use of electroconvulsive therapy in children and adolescents: Aligning with Mental Health Care Act, 2017. *Indian J Psychiatry* ,61,2019,155-7.
1974. Grover S, Avasthi A. Clinical practice guidelines for the management of depression in children and adolescents. *Indian J Psychiatry*, 61,2019,226-40.
1975. Grover S, Avasthi A. Clinical practice guidelines for the management of schizophrenia in children and adolescents. *Indian J Psychiatry* ,61,2019,277-93.
1976. Grover S, Avasthi A. Consultation-liaison psychiatry in India: Where to go from here?. *Indian J Psychiatry*,61,2019,117-24.
1977. Grover S, Dua D, Shouan A, Nehra R, Avasthi A. Perceived stress and barriers to seeking help from mental health professionals among trainee doctors at a tertiary care centre in North India. *Asian J Psychiatr*.39, 2019,143-149
1978. Grover S, Praharaj SK. A critical look at the methodology of epidemiological studies. *Indian J Psychol Med*, 41,2019,6-8.
1979. Grover S, Sahoo S, Bhalla A, Avasthi A. Problematic internet use and its correlates among resident doctors of a tertiary care hospital of North India: A cross-sectional study. *Asian J Psychiatry* ,39,2019,42-47.
1980. Grover S, Sahoo S. Treatment of Clozapine Non-responders. *Curr Treat Options Psychiatry*. 6,2019, 32-63.
1981. Grover S, Sathpathy A, Reddy SC, Mehta S, Sharma N. Parkinsonism-hyperpyrexia syndrome: A case report and review of literature. *Indian J Psychiatry* 60,2018,499-503.
1982. Hegde A, Chakrabarti S, Grover S. Caregiver distress in schizophrenia and mood disorders: the role of illness-related stressors and caregiver-related factors, *Nordic Journal of Psychiatry*, 73,2019,64-72.
1983. Jamir L, Duggal M, Nehra R, Singh P, Grover S. Epidemiology of technology addiction among school students in rural India. *Asian J Psychiatry* 40,2019, 30-

Journey of Department (1963-2022)

- 38.
1984. Jindal HA, Duggal M, Jamir L, Sharma D, Kankaria A, Rohilla L, Avasthi A, Nehra R, Grover S. Mental health and environmental factors associated with falls in the elderly in North India: A naturalistic community study. *Asian J Psychiatry*,39,2019,17-21.
1985. Malhotra S, Chakrabarti S, Shah R. A model for digital mental healthcare: Its usefulness and potential for service delivery in low-and middle-income countries. *Indian journal of psychiatry* 61 (1), 27
1986. Malik Y, Mattoo SK, Singh P. To assess suicidality in patients with idiopathic epilepsy. . *Indian J Psychiatr.* 61 (9),2019,S387-S387.
1987. Malik, YK; Sahoo, S; Avasthi, A. Olanzapine-induced leucopaenia and thrombocytopenia in an elderly patient: a case report and review of the evidence. *General Psychiatry*, 2018; 0:e000013. Doi:10.1136/gpsych-2018-000013.
1988. Mehra A, Grover S. Catatonia associated with hypernatremia. *Indian journal of psychological medicine.* 2019
1989. Narang T, Singh SM. Letter in response: mid-face toddler excoriation syndrome (MiTES) can be caused by autosomal recessive biallelic mutations in a gene for congenital insensitivity to pain, PRDM12. Accepted for publication in *British Journal of Dermatology*.
1990. Padhy S, Chauhan N, Shah R. Vitamin D deficiency in children with psychiatric illness in a tertiary care hospital in North India. *Journal of Neurosciences in rural practice*, 10,2019, 16
1991. S Grover, A Mehra, D Dua. Unusual cases of succubus: A cultural phenomenon manifesting as part of psychopathology. *Industrial psychiatry journal* 27 (1), 147
1992. Sachin, Munjal S, Kohli A, Panda N, Arya S. Speech evoked auditory brainstem responses in children with learning disability. *Int J Otorhinolaryngol Head Neck Surg* , 5,2019,101-5.
1993. Shah R, Chakrabarti S, Sharma A, Grover S, Sachdeva D, Avasthi A. Participating from homes and offices: Proof-of-concept study of multi-point videoconferencing to deliver group parent training intervention for attention-deficit/hyperactivity disorder. *Asian J Psychiatry*,41,2019,20-22.
1994. Shah R, Chakrabarti S, Sharma A, Grover S, Sachdeva S, Avasthi A. Participating from homes and offices: Proof-of-concept study of multi-point videoconferencing to deliver group parent training intervention for attention-deficit/hyperactivity disorder. *Asian Journal of Psychiatry* 2019; <https://doi.org/10.1016/j.ajp.2019.03.006>
1995. Shah R, Grover S, Avasthi A. Clinical practice guidelines for the assessment and management of attention-deficit/hyperactivity disorder. *Indian J Psychiatry* 2019; 61:176-93.
1996. Sharma S, Kohli A, Mohanty M, Shah R. Construction of a Battery for Specific Learning Disabilities: A Pilot Study. *Journal of Disability Management and Rehabilitation* 4,2019, 8-17
1997. Singh SM, Prakash V, Choudhary S, Avasthi A. The effectiveness of repetitive transcranial magnetic stimulation in persistent somatoform pain disorder: a case series. *Cureus* 10(6): e2729.
1998. Singh SM, Surendran I, Jain S, Sharma A, Dua D, Shouan A, Avasthi A. The prevalence of non-communicable disease risk

Journey of Department (1963-2022)

- factors in community-living patients with psychiatric disorders: A study from North India. *Asian J Psychiatry*, 41,2019, 23-27.
1999. Spoorthy MS, Chakrabarti S, Grover S. Comorbidity Books
2000. Malhotra S, Sharan P, Gupta N, Malhotra A, Gill S. *Mental Disorders in Children and Adolescents: Needs and Strategies for Intervention.* (Malhotra S, Sharan P, Gupta N,
2001. Pershad D. *The Construction and Standardization of Clinical test of Memory in Simple Hindi.* National Psychological Corporation, 1977, Agra.
2002. Pershad D, Verma SK, Malhotra A, Malhotra S. *Measurement of Dysfunction and Dysfunction Analysis Questionnaire.* (Book) Pub. National Psychological Corporation, Agra 1985.
2003. Basu D, Bhandari P. *Approach to Emergency Medicine.* Calcutta: City Book Corporation, 1987.
2004. Pershad D, Verma SK. *The Concept and Assessment of Intelligence (Indian Perspective).* Pub. Agra: National Psychological Corporation 1988.
2005. Verma SK, Pershad D, Malhotra A, Arunima. *The Revised Bhatia's Short Battery of Performance Tests of Intelligence for Adults (A handbook)* Book Published by National Psychological Corporation on Agra, 1988.
2006. Pershad D, Verma SK. *Handbook of PGI Battery of Brain Dysfunction (PGI BBD)* Agra: National Psychological Corporation, 1990.
2007. Cassell WA, Dubey BL, Pershad D. *Somatic Inkblot Series II Video-Manual.* SIS Centre Alaska, USA, 1995
2008. Kulhara P, Avasthi A, Verma SK. *Outcome of Schizophrenia.* In *Schizophrenia: the Indian Scene.* Searle India Limited, Mumbai, 1997.
2009. Varma VK, Kulhara P, Dasserman CM, Malhotra A, Malik SC. *Social Psychiatry: A Global Perspective,* New Delhi, MacMillan India Ltd, 1998.
2010. Malhotra S. *Child Psychiatry in India: An Approach to Assessment and Management of Childhood Psychiatric Disorders.* Macmillan India Ltd. New Delhi, 2002.
2011. Young JG, Ferrari P, Malhotra S, Tyano S, Caffo E. *Brain Culture and Development: Tradition and Innovation in Child and Adolescent Mental Health.* Macmillan India Ltd. New Delhi, 2003.
2012. Eapen V, Kulhara P, Raghuram R. (Eds). *Essentials of Psychiatry.* Paras Medical Publishers, Hyderabad, 2005. Malhotra A, Gill S. (Eds.) CBS Publishers and Distributors, New Delhi, 2005.
2013. Kulhara P, Raghuram R. *Essentials of Psychiatry, Second Edition,* Paras Medical Publishers, Hyderabad, 2011.
2014. Malhotra S. *Clinical Assessment and Management of Childhood Psychiatric Disorders,* 2nd edition. CBS Publishers and Distributors, New Delhi, 2013.
2015. Malhotra S: *Clinical Assessment and management of childhood psychiatric disorders.* New Delhi, CBS Publications. 2013
2016. Malhotra S, Chakrabarti S. *Developments in Psychiatry in India: Clinical, Research and Policy Perspectives.* ed. New Delhi: Springer (India) Pvt. Ltd; 2015.
2017. Malhotra S, Santosh P. *Child and Adolescent Psychiatry: Asian Perspectives.* Ed. Springer (India) Pvt. Ltd; 2016
2018. Grover S, Ameen S. *A Primer of Research, Publication and*

Journey of Department (1963-2022)

- Presentation. Indian Psychiatric Society, Jaypee Brothers Medical Publishers (P) Ltd., 2018. Manuals
2019. Wig N.N. and Murthy R.S. Manual of Mental Disorders for Primary Health Care Personnel. Dept. of Psychiatry, PGIMER, Chandigarh. 1981.
2020. Wig N.N. Pershad D. and Verma S.K. Abridged Manual for CMI Health Questionnaire (Hindi). Pub. National Psychological Corporation Agra. 1983.
2021. Kulhara P. and Varma V.K. Treatment of Schizophrenia. Drugs Bulletin, 1985, 8: 31-51.
2022. Chadha SS, Nijhawan HK, Pershad D. Manual for Indian Classification System of Vocational Expression. Pub. Agra: National Psychological Corporation 1982.
2023. Malhotra S, Malhotra A. Manual for Malhotra's Temperament Schedule (MTS) Pub: Agra: National Psychological Corporation, 1988.
2024. Menon DK, Verma SK. Manual for Hindi PEN Inventory. Rupa Psychological Corporation, Varanasi, 1988.
2025. Menon DK, Wig NN, Varma SK. Manual for PFI Locus of Control Scale. Psychological Corporation, Varanasi, 1988.
2026. Menon DK, Wig NN, Varma SK. Manual for PGI Achievement Value Index. Pub. Varanasi: Rupa Psychological Corporation, 1988.
2027. Menon D.K, Verma S.K., Rupa. Manual for Hindi PEN Inventory Psychological Corporation, Varanasi, 1988.
2028. Verma S.K., Verma A. Manual for PGI General Well-being Measure, Agra: Ankur Psychological Agency, 1989.
2029. Choudhary K, Sharma SD, Verma SK. Manual for CIP Time Perception Scale. National Psychological Corporation, Agra, 1989.
2030. Kohli A, Verma SK, Pershad D. Manual for P.G.I. Battery for Assessment of Mental Efficiency in the Elderly (PGI-AMEE): National Psychological Corporation: Publishers, Agra, 1996.
2031. Malhotra A, Mathur RS, Basu D, Mattoo SK. Primer of Addiction. Drug de-addiction Treatment Centre (DDTC), Department of Psychiatry, P.G.I. Chandigarh and Ministry of Health and Family Welfare Publishers, New Delhi, 1997.
2032. Nehra R, Kulhara P, Verma SK. Manual for PGI Social Support Questionnaire (PGI-SSQ). Varanasi, Rupa Psychological Corporation, 1998.
2033. Malhotra S, Kohli A, Shourie S. Mental Health and Life Skills Training for Children and Adolescents: A Manual. Department of Psychiatry, PGIMER, Chandigarh, 2000.
2034. Pleasure scale for children (in hindi), A Kohli, 2000
2035. Avasthi A, Gupta N. Standardized Manual for Management of Single Males with Sexual Disorders. Department of Psychiatry, PGIMER, Chandigarh, 2002.
2036. Self Training Package for promoting Inclusive Education in mainstream Funded by UGC, A Kohli, 2001
2037. Home Environment Scale for Indian Children, A Kohli, 2002
2038. A practice manual for Intelligence Testing Adarsh Kohli and Ashima Nehra, 2002
2039. Malhotra S. "Tobacco Cessation Manual for Primary Care Physicians, Nurses and Health Workers". PGIMER Chandigarh 2004
2040. Malhotra S. "Self Help Tips" (Hindi and English) TCC, PGIMER Chandigarh, 2004
2041. Malhotra S. "A Module of

Journey of Department (1963-2022)

- behavioural counseling for tobacco users" TCC, PGIMER Chandigarh. 2004.
2042. Kohli A, Malhotra S, Mohanty M. Management of ADHD-Practice manual for parents and teachers, 2008
2043. A practice manual for Draw-A-Person Test, Prasad Psycho Corporation, Varanasi, 2009 (A Kohli)
2044. Malhotra S, Primer of De-addiction Services in India, Department of Psychiatry, PGIMER, Chandigarh, 2013
2045. Malhotra S and Chakrabarti S. Development and Implementation of a Model Telepsychiatry Application for Delivering Mental health Care in Remote Areas (Using a medical Knowledge-based Decision Support System), Department of Science and Technology and Department of Psychiatry, PGIMER, Chandigarh, 2013
2046. Shah, R., Sharma, A., Grover, S., Sachdeva, D., Chakrabarti, S., Avasthi, A., 2018. PGIMER Manual Parent Skills Training for Families of Children With Attention Deficit/Hyperactivity Disorder. Department of Psychiatry, PGIMER, Chandigarh, India
2047. Aneja P, Singh I, Singh B, et al. Physicians' reactions to COVID-19: The results of a preliminary international internet survey. *Psychiatr Danub* 2021;33(4):620-5.
2048. Arya S, Ghosh A, Mishra S, et al. A multicentric survey among patients with substance use disorders during the COVID-19 lockdown in India *Indian J Psychiatry* 2022;64:48-55.
2049. Avasthi A, Sahoo S. Impact, role, and contribution of family in the mental health of industrial workers. *Ind Psychiatry J* 2021;30(Suppl 1):S301-S304.
2050. Basavarajappa C, Grover S, Dalal PK, et al. Perceived advantages and disadvantages of telepsychiatry – An online survey of psychiatrists in India. *Indian J Psychiatry* 2022;64:93-7.
2051. Basu D, Nagpal S, Pillai RR, et al. Building youth and family resilience for better mental health: developing and testing a hybrid model of intervention in low-and middle-income countries. *British J Psychiatry* 2022; 220(1):4-6.
2052. De D, Kumar S, Handa S, et al. Psychological morbidity in pemphigus patients in clinical remission and its relation with clinico-demographic parameters. *JDDG: J Dtsch Dermatol Ges* 2022;20(1):26-33.
2053. Dutta U, Sachan A, Premkumar M, et al. Multidimensional dynamic healthcare personnel (HCP)-centric model from a low-income and middle-income country to support and protect COVID-19 warriors: a large prospective cohort study. *BMJ Open* 2021;11(2):e043837.
2054. Ghosh A, Sharma N, Dalton N, et al. Predictors of five-year readmission to an inpatient service among patients with alcohol use disorders: report from a low-middle income country. *Subst use misuse* 2022;57:123-133. doi: 10.1080/10826084.2021.1990341.
2055. Ghosh A, Singh P, Das N, et al. Efficacy of brief intervention for harmful and hazardous alcohol use: a systematic review and meta-analysis of studies from low middle-income

Journey of Department (1963-2022)

- countries. *Addiction* 2022;117(3):545-558.
2056. Ghosh A, Bisaga A, Kaur S, et al. Google Trends Data: A potential new tool for monitoring the opioid crisis. *Eur Addict Res* 2022;28(1):33-40. doi: 10.1159/000517302.
2057. Ghosh A, Kathiravan S, Sharma K, et al. A scoping review of the prevalence and correlates of sexual dysfunction in adults with substance use disorders. *J Sex Med* 2022;19(2):216-233.
2058. Ghosh A, Kaur S, Roub F. Use and interest of electronic nicotine delivery systems (ENDS): Assessing the validity of google trends. *Am J Drug Alcohol Abuse* 2021;47(4):414-421. doi: 10.1080/00952990.2021.1944171.
2059. Ghosh A, Naskar C, Roub FE, et al. Review of the adaptations in opioid agonist treatment during the COVID-19 pandemic: Focus on buprenorphine-based treatment. *J Opioid Manag* 2021;17(7):119-131.
2060. Ghosh A, Rani S, Grover S. Efficacy of endoxifen, a protein kinase C inhibitor for acute and mixed mania: Some concerns worth considering. *Bipolar Disord* 2021 Sep;23(6):636.
2061. Ghosh A, Roub F, Pillai RR, et al. Course and correlates of stigma in patients on opioid agonist treatment: A prospective study from an outpatient treatment program in India. *Indian J Psychol Med* 2021:02537176211012103.
2062. Ghosh A, Roub F, Pillai RR, et al. Course and correlates of stigma in patients on opioid agonist treatment: a prospective study from an outpatient treatment program in India. *Indian J Psychol Med* 2021:02537176211012103.
2063. Ghosh A, Sharma N, Noble D, et al. Predictors of five-year readmission to an inpatient service among patients with opioid use disorders. *J Psychoact Drugs* 2022; 30:1-1.
2064. Ghosh A, Sharma N, Noble D, et al. Predictors of five-year readmission to an inpatient service among patients with opioid use disorders. *J Psychoact Drugs* 2022:1-11. doi: 10.1080/02791072.2022.2057260.
2065. Ghosh A, Sharma N, Noble D, et al. Predictors of five-year readmission to an inpatient service among patients with alcohol use disorders: Report from a low-middle income country. *Subst Use Misuse* 2022;57:123-33.
2066. Ghosh A, Sharma N, Noble D, et al. Predictors of Inpatient Care in a 10-Year Retrospective Cohort Registered in an Outpatient Substance Use Disorder Treatment Program. *Int J Ment Health Addict* 2021: 15:1-2.
2067. Ghosh A, Sharma N, Noble D, at al. Predictors of inpatient care in a 10-year retrospective cohort registered in an outpatient substance use disorder treatment program. *International Journal of Mental Health and Addiction* 2021 Nov 15:1-2.
2068. Glynn K, McKenna F, Lally K, et al. How do delirium motor subtypes differ in phenomenology and contributory aetiology? a cross-sectional, multisite study of liaison

Journey of Department (1963-2022)

- psychiatry and palliative care patients. *BMJ Open* 2021;11(4):e0412-14.
2069. Goel S, Ghosh A, Sharma B, et al. Portrayal of mental illness in Indian newspapers: a cross-sectional analysis of online media reports. *Indian J Psychiatry* 2021;63:575-83
2070. Grover S, Chakrabarti S, Chakraborty R, et al. management of a psychiatry inpatient unit during the COVID-19 pandemic: An audit of services. *Prim Care Companion CNS Disord* 2021 Dec 2;23(6):21m03021.
2071. Grover S, Dua D, Sahoo S, et al. Profile of patients seen in the emergency setting: A retrospective study involving data of 5563 patients. *J Mental health Hum Behav* 2021;26;40-8.
2072. Grover S, Goyal SK, Mehra A, et al. A survey of parents of children attending the online classes during the ongoing COVID-19 Pandemic. *Indian J Pediatr* 202;88(3):280.
2073. Grover S, Gupta BM, Mamdapur GM, et al. The Impact of Covid-19 on mental health: A global analysis of publications. *J Young Pharmacists* 2021;13:s59-s65.
2074. Grover S, Kathiravan S, Naskar C, et al. Can lowering of haematological monitoring for clozapine be considered in the future? *Asian J Psychiatr* 2021 Oct;64:102796.
2075. Grover S, Kathiravan S, Suman A, et al. Incidence and outcome of COVID-19 in patients with schizophrenia: A Study from India. *Schizophr Res* 2021;236:38-40.
2076. Grover S, Mehra A, Chakrabarti S, et al. Evaluation of association of impairment of attention with other symptoms of delirium. *J Mental Health Hum Behav* 2021;26:54-61.
2077. Grover S, Mehra A, Sahoo S, et al. Marked cognitive decline following COVID-19 infection. *J Geriatr Ment Health* 2021;8:133-5.
2078. Grover S, Mehra A, Sahoo S, et al. Evaluation of psychological impact of COVID-19 on Health-Care Workers. *Indian J Psychiatry* 2021;63(3):222-227.
2079. Grover S, Mehra A, Sharma N, et al. Knowledge and attitude of nurses toward delirium. *Ann Indian Psychiatry* 2022. Published ahead of print.
2080. Grover S, Naskar C, Sahoo S, et al. Starting clozapine in patients with schizophrenia during the ongoing pandemic. *Schizophr Res* 2021 21:S0920-9964(21)00257-7.
2081. Grover S, Rani S, Chakrabarti S, et al. A comparative study of profile of patients receiving electroconvulsive therapy during the COVID-19 pandemic and a year before. *J ECT* 2021 1;37(4):e41-e42.
2082. Grover S, Rani S, Kohat K, et al. First episode psychosis following receipt of first dose of COVID-19 vaccine: A case report. *Schizophr Res* 2022;241:70-71.
2083. Grover S, Sahoo S, Chakrabarti S. Impact of the COVID-19 pandemic on consultation-liaison psychiatry services: An exploratory study from a tertiary care center in north india. *prim care companion CNS Disord* 2021 21;23(5):21m02973.
2084. Grover S, Sahoo S, Mehra A. Safe use of clozapine in a patient with treatment resistant schizophrenia with co-morbid dilated

Journey of Department (1963-2022)

- cardiomyopathy: A case report. *Asian J Psychiatr* 2022;68:102971.
2085. Grover S, Sahoo S, Mishra E, et al. Fatigue, perceived stigma, self-reported cognitive deficits and psychological morbidity in patients recovered from COVID-19 infection. *Asian J Psychiatr* 2021;64:102815.
2086. Grover S, Sahoo S, Rijal R, et al. Don't forget me in amidst of COVID-19 pandemic: A case series and review of literature on steroid associated psychiatric manifestations. *Brain Behav Immun Health* 2021;18:100345.
2087. Grover S, Shouan A, Chakrabarti S, et al. Comparative study of effectiveness of augmentation with ECT in clozapine resistant schizophrenia (CRS) and non-clozapine resistant schizophrenia (Non-CRS). *Nord J Psychiatry* 2021;75(6):397-405.
2088. Grover S, Suman A, Naskar C, et al. Fear of spreading COVID-19 infection in a female with psychotic illness leading to suicidal and homicidal attempt: A case report. *Asian J Psychiatr* 2021;61:102692.
2089. Grover S, Vaishnav M, Tripathi A, et al. Sexual functioning during the lockdown period in India: An online survey. *Indian J Psychiatry* 2021;63(2):134-141.
2090. Grover S, Goyal S K, Mehra A, et al. Parents views about online classes during the ongoing COVID-19 pandemic: A web-based cross-sectional survey. *JACAM* 2021;17(3):127-142.
2091. Grover S, Goyal S K, Mehra A, et al. Views of medical students about online classes started during the COVID-19 pandemic: An online exploratory survey from India. *J Mental health Hum Behav* 2021;26:62-7.
2092. Hazarika A, Mahajan V, Kajal K, et al. Pulmonary function, mental and physical health in recovered covid-19 patients requiring invasive versus non-invasive oxygen therapy: A prospective follow-up study post-ICU discharge. *Cureus* 13(9): e17756. doi:10.7759/cureus.17756.
2093. Kathiravan S, Rana K, Verma M, et al. A study of emotional states in candidates undergoing the diagnostic process for COVID-19. *Ind Psychiatry J* 2021; 30: 131-135.
2094. Kathiravan S, Shouan A, Kumari S, et al. The utility of HD-TDCS as add-on treatment for negative symptoms in schizophrenia: a case report. *Psychiatria Danubina* 2021; 33: 366-367.
2095. Kudukkil Thazhathuveetil S, Kavanal AJ, Vinay K, et al. Localized mid face miliaria in a healthcare worker due to N95 respirator use: A case report and management strategies. *Dermatol Ther* 2021;34(2):e14809.
2096. Kumar K, Mehra A, Jha S, et al. Psychological morbidity among people in quarantine. *J Neurosci Rural Pract* 2021;12(1):67-70.
2097. Kumar M, Mohindra R, Sharma K, et al. The impact of working in a COVID hospital on sexual functioning in male nurses: A study from north India. *Ind Psychiatry J* 2021; 30: 187-90.
2098. Kumar N, Jarial KDS, Bhansali A, et al. Neurocognitive functions and brain volume in patients with endogenous cushing's syndrome

Journey of Department (1963-2022)

- before and after curative surgery. Indian J Endocrinol Metabolism 2020, 24(5): 396-401.
2099. Mahintamani T, Ghosh A, Jain R. Serious health threats of novel adulterants of street heroin: a report from India during the COVID-19 pandemic. BMJ Case Rep 2021;14(8):e242239.
2100. Mehra A, Rani S, Sahoo S, et al. Association of noncommunicable diseases on cognitive functioning: A comparative study. J Geriatr Ment Health 2021;8:39-44.
2101. Mehra A, Suri V, Sahoo S, et al. Relationship of substance dependence and time to RT-PCR negative status in patients with COVID-19 infection. Asian J Psychiatr 2021;57:102562.
2102. Mohindra R, Goyal M, Suri V, et al. Can working as a 'frontline doctor' in the COVID-19 pandemic be a positive experience. Asian J Psychiatr 2021; 63: 102769.
2103. Naskar C, Grover S, Sahoo S, et al. Managing a COVID-positive health-care worker with recent suicide attempt through telepsychiatry. Ann Indian Psychiatry 2022;6:99-101.
2104. Sahoo S, Grover S. Profile of Patients availing marital and psychosexual clinic services during the pre-COVID and COVID era: A study from a tertiary care center. SSH 2022;4(1):32-37.
2105. Sahoo S, Mehra A, Grover S. Stress cardiomyopathy/takotsubo syndrome and COVID-19: An important link to understand. Indian J Clin Cardiol 2021;2(2):124-125
2106. Sahoo S, Mishra PR, Mishra S, et al. Perceived stress and coping skills in the newly joined medical undergraduate students: An exploratory study from Eastern India. J Mental Health Hum Behav 2021;26:122-31.
2107. Sahoo S, Naskar C, Singh A, et al. Sensory deprivation and psychiatric disorders: association, assessment and management strategies. Indian J Psychol Med 2021. doi:[10.1177/02537176211033920](https://doi.org/10.1177/02537176211033920); Published online ahead of print.
2108. Sahoo S, Pattnaik JI, Mehra A, et al. Beliefs related to sexual intimacy, pregnancy and breastfeeding in the public during COVID-19 era: a web-based survey from India. J Psychosom Obstet Gynaecol 2021;42(2):100-107
2109. Sahoo S, Pattnaik JI, Padhy SK, et al. Beliefs related to COVID-19 infection: A cross-sectional web-based survey from India. World Soc Psychiatry 2021;3:92-9.
2110. Sahoo S, Rai B, Mehra A, et al. Conundrum of the critiques related to culture bound syndromes and the way forward. SSH. 2021;3(4):361-366.
2111. Sahoo S, Suman A, Mehra A et al. Cognitive deficits in patients with COVID-19 infection during their hospital stay: An exploratory study. J Neurosci Rural Pract 2022 9.
2112. Shah R, Ghosh A, Avasthi A, et al. A study of white-matter microstructure and grey-matter volume in cannabis-induced psychosis and schizophrenia (with cannabis use). J Neuropsychiatry Clin. Neurosci 2022 (In Press)
2113. Shah R, Ghosh A, Avasthi A, et al. Do neurocognitive functions in cannabis induced psychosis groups differ from schizophrenia with

Journey of Department (1963-2022)

- cannabis use? A controlled cross-sectional study. *Int J Psychiatry Clin Pract* 2021;25(3):283-291. DOI: 10.1080/13651501.2021.1912356.
2114. Sharma A, Das K, Sharma S, et al. Feasibility and preliminary effectiveness of internet-mediated 'relapse prevention therapy' for patients with alcohol use disorder: A pilot study. *Drug alcohol rev* 2022;41(3):641-5.
2115. Sharma AP, Sahoo S, Goyal K, et al. Absence of SARS-CoV-2 infection in the semen of men recovering from COVID-19 infection: An exploratory study and review of literature. *Andrologia* 2021;53(8):e14136.
2116. Sharma B, Kulshreshtha S, Aggarwal N, et al. Bereavement care practices following stillbirths: Health-care provider's perspective. *Indian J Community Med* 2022, 47:30-3.
2117. Sharma N, Ghosh A, Pillai RR, et al. Knowledge and perceived ability to deal with physical comorbidities in substance use disorders: Does participation in continuing medical education help? *Indian J Soc Psychiatry* 2021, 1;37(3):328.
2118. Shouan A, Ghosh A, Singh SM, et al. Predictors of retention in treatment for opioid dependence: a prospective observational study from India. *Indian J Psychiatry* 2021; 63: 355-365.
2119. Shouan A, Kale A, Das S, et al. Patient perceived side effects and effectiveness of maintenance repetitive transcranial magnetic stimulation: a study from North India. *Asian J Psychiatry* 2021; 65: 102855.
2120. Shoun A, Ghosh A, Mattoo SK et al. Predictors of retention in treatment for opioid dependence: a prospective, observational study from India. *Indian J Psychiatry* 2021;63:355-65
2121. Shukla S, Ghosh A, Ahuja CK, et al. An instrument for visual cue associated craving of heroin (IV-CACHE): A preliminary functional neuroimaging- based study of validity and reliability. *Indian J Psychiatry* 2021;63:448-55
2122. Singh SM, Kumar KN, Walia P, et al. Functional near-infrared spectroscopy (fNIRS) of poster lateral cerebellum and prefrontal cortex for fNIRS-driven cerebellar tES—a case report. *Brain Stimul* 2021, 1;14(6):1692.
2123. Soni SL, Kajal K, Yaddanapudi LN, et al. Demographic & clinical profile of patients with COVID-19 at a tertiary care hospital in north India. *Indian J Med Res* 2021;153(1 & 2):115-125.
2124. Thakur K, Ghosh A, Das K, et al. Feasibility and acceptability of a nurse-delivered mindfulness-based therapy for panic disorder. *Minerva* 2022;63:37-42.
2125. Varadharajan N, Chakrabarti S, Sahoo S, et al. Behavior therapy for the treatment of tourette's disorder in India: A patient series from an Indian general hospital psychiatric unit. *Indian J Psychol Med* 2021 ;43(1):81-85.
2126. Seshadri M, Varma VK, Verma SK. Kya aur Kaise Sikhanyen (in Hindi). Dept. of Psychiatry, PGI, Chandigarh, 1985.

Departmental Publications

Journey of Department (1963-2022)

2127. Rastogi HO, Pershad D, Jain I. Experiments in Optometric Psychometry, Department of Psychiatry, PGIMER, Chandigarh.
2128. Kulhara P, Avasthi A, Sharan P. Affective Disorders: The Indian Scene. Department of Psychiatry, PGIMER, Chandigarh, 2000
2129. Kohli A, Nehra A. Intelligence Testing. A Practical Guide. Department of Psychiatry, PGIMER, Chandigarh, 2002.
2130. Avasthi A, Banerjee ST. Guidebook on Sex Education Department of Psychiatry, PGIMER, Chandigarh, 2002
2131. Kulhara P, Avasthi A, Grover S. Schizophrenia- The Indian Scene. Chandigarh PSYPROM, PGIMER; 2010.
2132. Kulhara P, Avasthi A, Grover, S. Schizophrenia: the Indian Scene. (2nd Edition) Published by PSYPROM, PGIMER, Chandigarh, India, 2010.

Book Chapters

Decade-I (1963-1972)

2133. 1906. Wig NN. Psychology of Drug Addiction. In: Some Aspects of Toxicology (Ed.) Ranjit Roy Chaudhury 1969, 81-87.

Decade-I (1973-1982)

2134. 1907. Siddiqui RS, Pershad D. A Review of Psychometric Assessment of Cognitive Deficit in India. In a Handbook of PGI Battery of Brain Dysfunction (PGI BBD). (Eds. Pershad D, Verma SK). Pub. At Agra by National Psychological Corporation 1979, 159-172.

2135. Carstairs GM. Depression as a Breakdown of Coping Behaviour. Depressive Illness: Rao AV, Devi SP. (Eds.) 1980, 213-221.
2136. Naik U, Wig NN. A Study of Depressive Disorders in a General Hospital Outpatient Service. Depressive Illness (Eds. A Venkoba Rao and S Parvati Devi, Madurai) 1980, Chap. 13: pp. 163-168.
2137. Varma VK, Singh A, Malhotra S, Malhotra A. Extent and Pattern of Alcohol Use and Alcohol-Related Problems in North India. In: Current research in Drug Abuse in India. D. Mohan, H.S. Sethi, and E. Tongue (eds.) Second National Research Conf. On Drug Abuse. New Delhi 1980, Chap 21, 185-197.
2138. Wig NN, Ghosh A. Psychosomatic Problems Related to Obstetrics and Gynaecology. In Postgraduate Obstetrics and Gynaecology, M.K. Krishna Menon, P.K. Devi and K. Bhaskar Rao (eds..) 1980, 41: 408-417.
2139. Wig NN. Depressive Illness in North India: A Review of Studies at PGIMER, Chandigarh, India. Depressive Illness by A.V. Rao and S.P. Devi (Eds.) 1980, Madurai, 32-35.
2140. Murthy RS, Wig NN. Community Psychiatry in India: Organization, Service and Training. Readings in Transcultural Psychiatry) Eds. Arikiev and A. Venkoba (Rao) Higginbothams Ltd. Madras, 1982 pp. 85-99.
2141. Varma VK. Towards A Theory of Cultural Defenses. In Readings in Transcultural Psychiatry (Eds. A Kiev and A.V. Rao) Higginbothams Ltd. London 1982, pp. 31-46.
2142. Dubey BL, Pershad D, Verma SK. Current Status of Rorschach Testing, 1982, Chap. 5, pp, 50-60.

Journey of Department (1963-2022)

Decade-III (1983-1992)

2143. Pershad D, Verma SK. Status of Memory Scales. In. Trends and Status of Psychological and Educational Testing in India. (Ed. S.P. Kulshreshtha) 1984, Chap. 7: 66-73.
2144. Verma VK. Alcohol Policy in India. In Miller, P.M. and Nirenberg. T.d. (eds) 1984, Prevention of alcohol abuses. 1984, 185- 197.
2145. Verma SK, Pershad D. Psychometric Assessment in India. An Overview of the Literature in the Last Decade with Particular Emphasis on Cultural and Methodological issues. In. Trends and Status of Psychological Testing in India. (S.P. Kulshreshtha. Ed.) 1984, Chap. 1, pp 1-25.
2146. Varma VK. The Management of Alcohol Related Problems in General Practice in India (Chandigarh). In Management of Alcohol Related Problems in General Practice. 1984, WHO, Geneva. Pp 79-85.
2147. Verma SK, Pershad D. Status of Testing Mental Health. In Trends and status of Psychological and Educational Testing in India. (Ed S.P. Kulshreshtha) 1984, Chap 6, 61-65.
2148. Varma V.K. Psychosocial and Cultural Variables Relevant to Psychotherapy in the Developing Countries. In: Pichot P., Berner P., Wolf R. and Thau K. Psychiatry: The State of the Art. Vol. 4, Psychotherapy, 1986, pp
2149. Verma SK. Identifying Indicators of Quality of Family Life as Assessed by Satisfying and Satisfactory Conditions in the Families with Mentally Retarded Children. In. Bhatia. P.C. (Ed): Quality of Life, 1986: 5-11.
2150. Verma S.K. Uses and Misuses of Statistics in Indian Psychiatric Research Observations Based on Papers Published in Indian Journal of Psychiatry. In: Shrivastava R., Verma B.L. and Shukla G.D. editors. Principles and Practice of Statistics in Medicine. 1987, 12; 88-93.
2151. Pershad D. Intelligence, Aptitude and Achievement. In Concept and Assessment of Intelligence (Indian Perspective). (eds. Pershad D, Verma SK), Agra: National Psychological Corporation: 1988, 56-57.
2152. Pershad D, Verma SK. Translation and Adaptation of WAIS-R Verbal Scale in Hindi. In Concept and Assessment of Intelligence (Indian Perspective). (eds. Pershad D, Verma SK), Agra: National Psychological Corporation: 1988, 71-89.
2153. Pershad D. The Concept and Assessment of Intelligence in the Historical Perspective. In Concept and Assessment of Intelligence (Indian Perspective). (eds. Pershad D, Verma SK), Agra: National Psychological Corporation: 1988, 48-51.
2154. Verma SK. Mental Illness and Treatment. In Psychology in India: The State of the Art. Vol. 3, Janak Pandey, 1988, pp. 289-337.
2155. Verma SK, Pershad D, Shukla TR, Ojha KN, Khorana S, Misra MN, Gupta LN, Singh TB. Standardization of Hindi WAIS-R Verbal. In Concept and Assessment of Intelligence. Indian Perspective. (eds. Pershad D, Verma SK), Agra: National Psychological Corporation, 1988, 90-120.
2156. Malhotra S. Varying Risk and Outcomes: An Indian Perspective. In. Clinical and Educational Application of Temperament Research (Ed.W.B. Carey in S.c. McDevitt) 1989, Chapter 7, pp.

Journey of Department (1963-2022)

- 91-95.
2157. Pershad D. Management of Tension in Hospitalised Patients.(Eds. Goel S and Kumar R). In Hospital Administration and Management. New Delhi: Deep and Deep. Pub., 1990, 2, 207-210.
2158. Varma VK. The Psychiatric and Social issues in the Third World. In. C.N. Stefanis et al (Eds.) Psychiatry: A World Perspective 1990, 54-60.
2159. Varma VK, Avasthi A. Sexual Myths and Attitudes in India. In Stefanis C.N. et al (Eds.): Psychiatry: A World Perspective 1990, 227-233.
2160. Jatana A, Verma A, Verma SK. Some Experience with a Rapid Test of Mental Functions in the Elderly. In Quality Ageing (Collected papers. Ed. Indira Jai Parkash) 1991, pp 179-185.
2161. Malhotra S. Temperamental Differences in Children: An Overview. In Child Mental Health in India (Eds. Malhotra S., Malhotra.A. and Varma V.K.), Delhi, Macmillan India Ltd. 1992, 189-201.
2162. Malhotra S. Child Mental Health in India: Needs and Priorities. In Child Mental Health in India (Eds. Malhotra S., Malhotra A. and Varma V.K.), Delhi, Macmillan India Ltd., 1992, 1-14.
2163. Pershad D, Kohli A. Child Development- Issues from An Indian Perspective. Ind Child Mental Health in India (Eds. Malhotra S., Vrma V.K. and Malhthora A.) Delhi, Macmillan India Ltd, 1992, 202-211.
2164. Sitholey P, Chakrabarti S. Child Psychiatric Research in India. Epidemiology Assessment and Temperament. In Child Mental Health in India. (Edu. Malhthora S., Malhotra A. and Varma V.K.) Delhi: Macmillan India. Ltd. 1992, 42-65.
2165. Verma SK. Measurement in Psychiatry. Postgraduate Psychiatry, 1992, Chapter. 24,353-367.
2166. Varma VK. Transcultural Psychiatry.Postgraduate Psychiatry 1992, Chap. 45,611-635.
2167. Varma VK. Child Psychiatry as an Academic Super-specialty in India. Relevance and Feasibility. In Child Mental Health in India (Eds. Malhthora S., Malhotra A and Varma V.K.) Delhi, Macmillan India Ltd. 1992, 15- 26.

Decade-IV (1993-2002)

2168. Malhotra S. Temperament of children: relationship with development and psychopathology. In: Child Mental Health: Proceeding of the Indo-US Symposium. Eds. Malavika Kapur, Sheppard Kellam, Ralph Tarter, Renate Wilson Pub. NIMHANS, Bangalore, 1993.
2169. Kulhara P. Phenomenology and Diagnostic Criteria: A Perspective on Schizophrenia from Developing Countries: In: Decade of the Brain: (ed. Stephen H. Koslow, R. Srinivasa Murthy and George V. Coelho). India/ USA Research in Mental Health and Neurosciences pp 109- 118. 1995.
2170. Varma VK. Psychotherapy, Yoga and Medication. In: Decade of the Brain: India/USA Research in Mental Health and Neurosciences. (eds. Stephen H. Koslow R, Srinivasa Murthy, George V Coelho). National Institute of Mental Health, Rockville, MD, 1995, pp. 213-218.
2171. Varma VK. Third World Perspectives on Social Psychiatry. In: Past, Present and Future of Psychiatry, World Congress of Psychiatry. (eds. A. Beigel, J.J. Lopez Ibor, Jr., and JA Costa a Silva). World Scientific Publishing

Journey of Department (1963-2022)

- Company, Singapore, 1994, pp. 1375-1382.
2172. Varma VK, Chakraborty S. Social Correlates and Cultrual Dynamics of Mental Illness in Traditional Society: India. In: Handbook of Culture and Mental Illness: An International Perspective. (Ed. I Al Issa) International Universities Press, Madison, CT, pp. 115- 127. 14).
2173. Verma SK. Assessment. In: Comprehensive Textbook of Child and Adolescent. Eds. M.S. Bhatia and N.K. Dhar) 1996, 2. 10-2.19.
2174. Malhotra A, Basu D. Cannabis use and performance. In, Cannabis: Health Damage? Legislative Options (eds., Mohan D, Pal H). New Delhi: All India Institute of Medical Sciences, 1997, pp. 98-109.
2175. Malhotra S. Role of family in Child Psychiatric Emergencies. In Child Psychiatric Emergencies. Ed. E. Caffo, 1997, Pp 95-102.
2176. Avasthi A, Pershad D, Jain A, Nehra R. A psychosocial study of treatment adherence in psychiatric patients. In: Social Psychiatry-A Global perspective. (Eds.) Verma, VK, Kulhara P, Masserman CM, Malhotra A, Malik SC. New Delhi: Macmillan India Limited, 1998, pp. 197-202.
2177. Chakrabarti S. Biology of ADHD. In Research Endeavours in Child & Adolescent Psychiatry in India. Hedge R, Malhotra S, Shah LP. Goa, Hegde R. (eds.), 1999, pp. 150 -168.
2178. Malhotra A. Typical Case of Opium Dependence. South Asia Drug Demand Reduction Report. UNDCP Regional Office for South East Asia, New Delhi, 1998.
2179. Malhotra S. Challenges for providing mental health services for children and adolescents in India. In Designing Mental health Services and Systems for children and adolescents: A shrewd investment. Eds. J.Gerald. Young, P. Ferrari. Pub. Brunner/ Mazel USA, 1998, pp 321- 334.
2180. Malhotra S. Challenges in Providing Mental Health Services for Children and Adolescents in India. In Designing Mental Health Services and Systems for Children andAdolescents: A Shrewd investment.) eds. J.G. Young and P. Ferran), Bruner Mazel, P.A., U.S.A, 1998, pp-321-324.
2181. Malhotra S. Child Mental Health: Perspectives from the Developing Work. In Social Psychiatry: A Global Perspective eds V.K. Varma. P. Kulhara, C. McGuire Masseurman. A Malhotra andS.C. Malik), New Delhi, MacMillan India. Ltd, 1998, pp 71-80.
2182. Varma VK, Malhotra A, Basu D, Sethi S. Alcohol Abuse in the Community: Screening by CAGE and MAST. In Social Psychiatry: A Global Perspective (eds. V.K. Vema, P. Kulhara, C.McGuire Masserman, A. Malhotra,S.C. Malik), New Delhi, MacMillan India Ltd, 1998, pp 94-102.
2183. 1956. Avasthi A, Khurana H. Family and Marital Therapy. In: Textbook of Postgraduate Psychiatry. Vol 2, (eds JN Vyas and N. Ahuja), 1999, 842-854.
2184. Avasthi A, Suribatla S. Group Psychotherapy. In: Textbook of Postgraduate Psychiatry. Vol 2, (eds. JNVyas and N. Ahuja), 1999, 833-841.
2185. Gupta N, Singh G. A Clinical Study of Affective Disorders in Children in India. In: Research Endeavours in Child and Adolescent Psychiatry in India. (Eds. R. Hedge, S. Malhotra, L.P.Shah) 1999: 86-98.
2186. Sharan P, Bhargava R. Psychological Trauma in Childhood: Psychology. In: Research Endeavours in Child and Adolescent Psychiatry in India. (Eds. R. Hedge. S. Malhotra, L.P.

Journey of Department (1963-2022)

- Shah) 1999: 117-130.
2187. Sharan P, Ramana L, Mehta M. Child Psychiatry. In Indian Academy of Pediatrics: Textbook of Pediatrics (eds. A Parthasarathy, P.S.N. Menon and M.K.C. Nair), New Delhi, Jaypee Brothers, 1999, pp 718-731.
2188. Avasthi A, Nehra R. Sexual Disorders: In: Mental Health in India (1950-2000). Essays in Honour of Professor Wig. (ed R. Srinivasa Murthy), 2000, 42-53.
2189. Kulhara P. Course and outcome of schizophrenia in India: In: Mental Health in India 1959-2000: Essays in honour of Professor N. N. Wig (Ed. R. Srinivasa Murthy). People's Action for Mental Health, Bangalore, India. 2000.
2190. Malhotra A, Basu D. Psychosocial Treatment in Substance Use Disorder. A Manual for Physicians, (ed. Ray R.), 2000, 125-138.
2191. Malhotra S, Malhotra S. Acute and Transient Psychosis in Mental Health in India (1950- 2000). Essays in Honour of Professor Wig. (ed. Srinivasa Murthy R.) 2000, 17-41.
2192. Nehra R. The administration. In A Practical Manual for the Rorschach test (Eds. D. Pershad, S. Paresh) 2000, 37-48.
2193. Gupta N, Singh GD. Attention Deficit Hyperactivity Disorders: In Recent Advances in Pediatrics, (ed. S. Gupta) 2001, 486-505.
2194. Sharan P., Ramana A.L, Mehta M. Child Psychiatry. In Academy of Pediatrics (IAP) Textbook of Pediatrics, 2nd Edition, (ed. A. Parthasarthy) 2002, 796-809.
- Postgraduate Psychiatry by Ten Teachers. (ed. J.N. Vyas & S.S. Nathawal) 2003, 448-469.
2196. Malhotra S. Sociocultural Diversity and Ethnocentrism in Child and Adolescent Mental Health. In Brain Culture and Development (eds.J.G Young. P.Ferrai. S.Malhotra, S. Tyano, E.) Caffo 2003, 3-13.
2197. Malhotra S. Protecting Adolescents from High Risk Situation: Alcohol Drugs, STI/HIV/AIDS" In Adolescence and Life Skills" Ed Dr. Bhagbanprakash. Pub. Tata McGraw-Hill New Delhi, 2003, 227-242.
2198. Kulhara P, Gupta, N. Mental Health Related Research: the need for new directions. In: Mental Health: An Indian perspective, 1946-2003. (Ed: S.P Agarwal) Directorate General of Health Services, Ministry of Health and Family Welfare, New Delhi, Published by Elsevier, a division of Reed Elsevier India Private Limited, New Delhi India, 2004, Pp. 189-192.
2199. Kulhara P, Chakrabarti S. Postgraduate psychiatric training in India. In Mental Health. An Indian perspective, 1946-2003. Agarwal SP, Goel DS, Ichhpujani RL, Salhan RN, Shrivastava S. (eds.), New Delhi, Elsevier India Pvt. Ltd., 2004, pp. 215-217.
2200. Nehra R, Gill S. Parental training in childhood psychiatric disorders. Essentials of Postgraduate Psychiatry. (Vyas JN, Nathawat SS, Gada M, and Razdan VK. Ed.) Paras Medical Publishers, 2004; 1316 – 1319.
2201. Malhotra S. Child and adolescent psychiatry in India: slow beginning and rapid growth. In Mental Health: An Indian perspective. 1946- 2003. (Agarwal SP ed.), Elsevier India Pvt. Ltd., New Delhi, 2004; 227-232.
2202. Malhotra A, Chetna B. Psychosocial Interventions in Tobacco

Decade-V (2003-2012)

2195. Avasthi A, Singh G. Review of Psychopharmacological Studies and Research. In Indian

Journey of Department (1963-2022)

- Cessation. In Tobacco Control in India. (Srinath-Reddy K, Gupta PC eds.), Ministry of Health and Family Welfare. New Delhi, 2004; 317-319.
2203. Origins and growth of General Hospital Psychiatry. In: Mental Health - an Indian perspective, 1946-2003 (ed: SP Agarwal), Directorate General of Health Services, Ministry of Health and Family Welfare, Govt. of India. Elsevier, a division of Reed Elsevier India Pvt. Limited, New Delhi, 2004, pp101- 107.
2204. Avasthi A, Grover S, Malhotra S, Bhugra D. Acute and Transient Psychosis. In: Handbook of Psychiatry - a south asian perspective (eds: Dinesh Bhugra, Gopinath Ranjith, Vikram Patel), Byword Viva Publishers Pvt.Ltd, New Delhi, 2005; pp 195-207.
2205. Avasthi A, Khurana H: Schizoaffective disorders. In Handbook of Psychiatry. A South Asian Perspective. (Bhugra D, Ranjith G, Patel V eds.), Byword Viva Publishers Pvt. Ltd, New Delhi, 2005; 208-220.
2206. Avasthi A, Jhirwal OP. Dhat syndrome - a culture bound sex neurosis of Indian subcontinent. In Sexually Transmitted Infections (B. Kumar and S. Gupta eds.). Elsevier, New Delhi, 2005; 955-958.
2207. Basu D, Grover S. Alcohol dependence syndrome: management of complicated withdrawal state. In, Case book Substance Use disorders: A Physicians Manual (supplementary to the training manual for physicians); (Eds) Dr Hem Raj Pal. Published by National Drug Dependence Treatment Centre, All India Institute of Medical Sciences, New Delhi, 2005.
2208. Changulani M, Malhotra S, Chakrabarti S. Externalizing and Internalizing Disorders: Validation of a Broad Classificatory Approach. In: Mental Disorders in Children and Adolescents: Need and Strategies for Intervention. Editor in Chief S. Malhotra, Pub. CBS Publications, New Delhi, 2005, pp 17- 36.
2209. Contributing Editor, Essentials of Postgraduate Psychiatry, Paras Medical Publishers, Hyderabad (2005)
2210. Dysthymia: Concept and management. In: Essentials of Post Graduate Psychiatry (ed. JN Vyas, SS Nathawat, Manilal Gada, VK Razdan) pp 626-633, Paras Medical Publishers, Hyderabad (2005).
2211. Group Psychotherapy (ed. JN Vyas, SS Nathawat, Manilal Gada) pp 1420-1429, Paras Medical Publishers, Hyderabad (2005).
2212. Kulhara P, Basu D. Prevention of substance abuse in India. In, Substance Use Disorder: Manual for Physicians (ed. Lal R). New Delhi: National Drug Dependence Treatment Centre, All India Institute of Medical Sciences, 2005, Chapter 14, pp. 138-145.
2213. Kulhara P, Basu D. Research design. In, Handbook of Psychiatry for South Asia (eds., Bhugra D, Gopinath R, Patel V). New Delhi: Byword Viva Publishers, 2005, Chapter 6, pp. 69-85.
2214. Kulhara P, Chakrabarti S. Schizophrenia and delusional disorders. In Handbook of Psychiatry. A South Asian Perspective. (Bhugra D, Ranjith G, Patel V Eds.) Byword Viva Publishers Pvt. Ltd., New Delhi, 2005; 164-194.
2215. Kulhara, P. and Basu, D. Prevention of substance abuse in India. In: Substance Use Disorder: Manual for Physicians (Ed. Lal, R.), National Drug Dependence and Treatment Centre, All India Institute of Medical Sciences, New Delhi, 2005, Pp 138-147.

Journey of Department (1963-2022)

2216. Kumar S, Misra AK, Kulhara P, Saluja BS, Kaur M, Biswas P. An Examination of Impact of Yoga on Short-Term Outcome of Addictive Behaviors. In: Psychotherapy, Yoga and Spirituality (Ed: Shankar, G.), Jagadamba Publishing Company, New Delhi, 2005, Pp. 159-160.
2217. Malhotra A, Grover S. Cognitive therapy in substance abuse in mental disorders in children and adolescents. In Mental Disorders in Children and Adolescents: Needs and Strategies for Intervention. (Malhotra S, Sharan P, Gupta N, Malhotra A, Gill S. eds.), CBS Publishers and Distributors, New Delhi, 2005; 177-194.
2218. Malhotra A, Kumar S, Basu D. Cognitive therapy. In, Handbook of Psychiatry for South Asia (eds., Bhugra D, Gopinath R, Patel V). New Delhi: Byword Viva Publishers, 2005, Chapter 28, pp. 485-493.
2219. Malhotra A, Sahoo M, Rana DS. Hypnosis, biofeedback and other relaxation techniques applicable to adolescents and adults In Mental Disorders in Children and Adolescents: Needs and Strategies for Intervention. (Malhotra S, Sharan P, Gupta N, Malhotra A, Gill S. eds.), CBS Publishers and Distributors., Delhi, 2005; 195-207.
2220. Malhotra S, Gupta N. Sexual Abuse in Children. In Sexually Transmitted Infections. Eds Bhushan Kumar, Soomesh Gupta. Elsevier Publications. New Delhi, 2005, P 959-965.
2221. Malhotra S, Malhotra A, Bhagirath C. Preventive intervention for tobacco use among adolescents. In Mental Disorders in Children and Adolescents: Needs and Strategies for Intervention. (Malhotra S, Sharan P, Gupta N, Malhotra A, Gill S. eds.), CBS Publishers and Distributors, Delhi, 2005; 268-274.
2222. Malhotra S, Malhotra S, Bhugra D. Psychiatry in children and adolescents. In Handbook of Psychiatry. A South Asian Perspective. (Bhugra D, Ranjith G, Patel V eds.), Byword Viva Publishers Pvt. Ltd, New Delhi, 2005; 343-372.
2223. Malhotra S, Saluja BS. Somatoform disorders. In Mental Disorders in Children and Adolescents: Needs and Strategies for Intervention (Malhotra S, Sharan P, Gupta N, Malhotra A, Gill S. eds.), CBS Publishers and Distributors, Delhi, 2005; 70-81.
2224. Malhotra, S, Kohli, A. School mental health programme: Chandigarh experience. In Mental Disorders in Children and Adolescents: Needs and Strategies for Intervention. (Malhotra S, Sharan P, Gupta N, Malhotra A, Gill S. eds.), CBS Publishers and Distributors, Delhi, 2005; 245-267.
2225. Malhotra S. Mental health in childhood and adolescence: global agenda. In: Mental Disorders in Children and Adolescents: Needs and Strategies for Intervention. (Malhotra S, Sharan P, Gupta N, Malhotra A, Gill S. eds.), CBS Publishers and Distributors, Delhi, 2005; 3-14.
2226. Malhotra S, Gupta N. Childhood sexual abuse. In: Comprehensive Textbook of Sexual medicine. (Kar N, Kar, GC eds.), Pub Jay Pee Brothers, New Delhi, 2005; 335-351.
2227. Psychopharmacological studies and research in India (ed. JN Vyas, SS Nathawat, Manilal Gada) pp 1217-1234, Paras Medical Publishers, Hyderabad (2005).
2228. Sharan P, Kulhara P. Personality disorders. In Handbook of Psychiatry. A South Asian Perspective. (Bhugra D, Ranjith G, Patel V eds.), Byword Viva

Journey of Department (1963-2022)

- Publishers Pvt. Ltd., New Delhi, 2005; 297-322.
2229. Sharan P, Saxena S, Belfer M. Mental health services for children and adolescents in low- and middle-income countries. *Mental disorders in Children and Adolescents: Needs and Services* (Malhotra S, Sharan P, Gupta N, Malhotra A, Gill S.), National Book Trust, New Delhi, 2005; 283-297.
2230. Cognition in Schizophrenia- Psychological and neural mechanisms- Devender Kumar Rana and Adarsh Kohli (Book chapter) in 'Biopsychological impacts- In the era of science and technology'-Editors-R.C.Sobti and Jitender Mohan, Narendra Publishing House, Delhi, 2005
2231. Varma VK, Malhotra S. Determinants of Outcome of Severe Mental Disorders (DOSMeD): Chandigarh, India. In: *Recovery from Schizophrenia: An International Perspective. A Report from the WHO Collaborative Project. The International Study of Schizophrenia.* Hopper K, Harrison G, Janca A, Sartorius N (eds), Oxford University Press, 2007; 113-128.
2232. Avasthi A, Grover S. Dhat Syndrome: A sexual disorder of Indian Sub continent. In: *Culture and Mental Health.* Kala AK, Kala R, Singh DJ (eds), Pradipika Publishers, Ludhiana 2008, 104-111.
2233. Chakrabarti S, Singh, SM: Effective models of community care. In: *Culture and Mental Health.* Kala AK, Kala R, Singh DJ (eds), Pradipka Publishers, Ludhiana, 2008; 175- 179.
2234. Grover S: Research on acute and transient psychosis. In: *Culture and Mental Health.* KalaAK, Kala R, Singh DJ (eds), Pradipka Publishers, Ludhiana, 2008; 60-73.
2235. Kulhara P. Phenomenology, course and outcome of schizophrenia. In *Culture and Mental Health* (Eds. Kala, A. K., Kala, R. and Singh, D. J.) Pradipika Publishers, Ludhiana, 2008, Pp 170-174.
2236. Positive Mental Health- An Experiential Analysis: Adarsh Kohli and S K Verma in *Positive Health Psychology –Eds Amrita Yadav and Novrattan Sharma*, Global Vision Publication House , New Delhi, 2007, 45-54.
2237. Positive Psychology in combating Physical Disorders- Adarsh kohli, Manju Mohanty and S. K Verma in *Positive Health Psychology – Eds Amrita Yadav, Novrattan Sharma, Sushma Sharma* Global Vision Publication House , New Delhi, 2007, 277-290.
2238. Mental Health of Indian Women- Karobi Das and Adarsh Kohli(Book Chapter) in *Understanding Women's behavior – Eds Amrita Yadav, Novrattan Sharma, Sushma Sharma*, Global Vision Publication House , New Delhi, 2007.
2239. Kulhara P, Grover S. Classification and phenomenology of schizophrenia. In *Culture, Personality and Mental Illness: A Perspective of Traditional Societies* (Eds: Varma, V.K., Kala,A.K. and Gupta, N.) Jaypee Brothers Medical Publishers (P) Ltd., New Delhi, 2008, Pp. 238-257.
2240. Kumar S: Rehabilitation of patients with severe mental illness- a global scene. In *Culture and Mental Health.* Kala AK, Kala R, Singh DJ (eds), Pradipika Publishers, Ludhiana, 2008; 122-129.
2241. Mattoo S, Singh SM. Mental health problems of women: non pharmacological interventions. In: Singh A, Dhaliwal LK, Walia I, ed. *Demedicalising women's health.* New Delhi: Gyan Publishers; 2008.
2242. Malhotra S, Banerjee A. Research

Journey of Department (1963-2022)

- in Child and Adolescent Psychiatry in India Part I: Psychiatric Disorders. In *Culture, Personality and Mental Illness: A Perspective Of Traditional Societies*", Pub: Jaypee Brothers, Eds: VK Varma, AK Kala, Nitin Gupta, 2009, 298-322
2243. Malhotra S, Banerjee A. Research in Child and Adolescent Psychiatry in India Part II: Assessment, Intervention and Services. In *Culture, Personality And Mental Illness: A Perspective Of Traditional Societies*", Pub: Jaypee Brothers 2009. Eds: VK Varma, AK Kala, Nitin Gupta. 323-341
2244. Malhotra S, Malhotra S. Acute and Transient Psychotic Disorders: Re-examination of the Concept. In *"Culture, Personality And Mental Illness: A Perspective Of Traditional Societies"*, Pub: Jaypee Brothers, Eds: VK Varma, AK Kala, Nitin Gupta, 2009, 287- 297
2245. Malhotra S, Banerjee A. Child and Adolescent Psychiatry in the text Book of South Asian Psychiatry. Eds Bhugra D, 2009.
2246. Mattoo SK, Singh SM. Mental health problems of women: nonpharmacological interventions. In *Demedicalizing Women's Health* (Eds. Singh A, Dhaliwal LK, and Walia I), Gyan Publishing House, New Delhi, 2009; Vol 2, pp 367-386.
2247. Grover S. Suicide in war veterans. In: Sher L, Vilens A (editors). *War and suicide*. Hauppauge NY: Nova Science Publishers, 2010; 235- 47.
2248. Malhotra S, Shah R. Child and Adolescent Psychiatry in India: In: book by the Directorate General Health Services, Govt of India, 2010.
2249. Nehra, R. Post-departmental research on Dysfunction Analysis Questionnaire. In : Pershad D, Verma SK, Malhotra A, Malhotra S, editors. *Measurement of Dysfunctional Analysis Questionnaire*, Agra, National Psychological Corporation 2010, p. 42-46.
2250. Malhotra S, Banarjee A. Child and Adolescent Psychiatry Disorders. In: *Text Book of Asian Psychiatry*. (eds. D.Bhugra and SK. Chaturvedi.), Byword Viva Publishers Pvt. Ltd., New Delhi, 2011
2251. Avasthi A, Grover S, Jhirwal OP. Dhat syndrome: A culture-bound sex related disorder in Indian subcontinent. In: Gupta S, Kumar B, editors. *Sexually transmitted infections*. 2nd edition. New Delhi: Elsevier 2012. p. 1225-1230.
2252. Basu D, Aggarwal M, Umamaheswari V. Narcotic Drugs and Psychotropic Substances Act. In, *Community Mental Health in India* (eds., Chavan BS, Gupta N, Arun P, Sidana A, Jadhav S). Invited book chapter. New Delhi: Jaypee Brothers Medical Publishers, 2012, pp. 176-183.
2253. Chakrabarti S. Epidemiology of mental disorders in India. In: *Textbook of Mental Disorders*. IGNOU, 2012.
2254. BS Chavan, N. Gupta, P. Arun, A. Sidana, S. Jadhav editors *Models for Research in the Community*. In: *Community Mental Health in India*, Jaypee Brothers, New Delhi 2012 ; 413-420.
2255. Kate N, Grover S. Techniques of interviewing and case history taking. In: *resource book for a distance education PG Diploma in mental health being started by IGNOU*, 2012.
2256. Malhotra S, Gaur N. *Community Child and Adolescent Psychiatry*. In: *Textbook of Community Psychiatry in India*; Editors: BS Chavan, N Gupta, P Arun, AK Sidana, S Jadhav.; Publishers: Jaypee Brothers, New Delhi, 2012, pp213-221.

Decade-VI (2013-Continuing)

2257. Avasthi A, Grover S, Dutt A. Dysthymia: Conceptual evolution and current status. In: Seminars in General Adult Psychiatry. Eds J N Vyas. Makalu Publication House, Dillibazaar, Kathmandu, 2013, pp366-382.
2258. Avasthi A, Khurana H, Grover S, Agarwal M. Family and marital therapy In: Seminars in General Adult Psychiatry. Eds J N Vyas. Makalu Publication House, Dillibazaar, Kathmandu, 2013, pp366-382.
2259. Savita Malhotra S, Navendu Gaur N: Community Child and Adolescent Psychiatry. In: Behere PB, Batra L, editors, Textbook of Community Psychiatry in India. Indian Psychiatric Society. 2013. p 59-84
2260. Malhotra S, Ruchita Shah R: Women and mental health in India: An overview In: Rao TSS, editor, Women's Mental Health, Indian Psychiatric Society. 2013
2261. Malhotra S: Child psychiatric training in India. In: Rao TSS, editor, Psychiatry in India: Training and Training Centers. Indian Psychiatric Society. 2013
2262. Avasthi A, Patra BN: Research in Geriatric Mental Health. In: (Ajit Avasthi, Bichitra Nanda Patra) In: Tiwari SC, Pandey NM, editors. Geriatric Mental Health at a Glance. New Delhi, Ahuja Publishing House. 2013. p 191-205
2263. Mahotra S, Gupta N, Kate N: Sexual abuse in children. IN: Kar N, Kar GC, editors, Comprehensive Textbook of Sexual Medicine. New Delhi, JayPee Brothers. 2014
2264. Rajpal N, Chakrabarti S. Dissociative disorder presenting as foreign accent syndrome. In: Ma L, Chua MS, So S. World Clinical Case Reports. ed. Pleasanton (CA): Baishideng Publishing Group Inc; 2014: p 1817-20.
2265. Shah R, Kulhara P, Grover S: Spirituality and coping in patients with schizophrenia. In: Michalos AC. Encyclopedia of Quality of life Research and Wellbeing. ed. Berlin: Springer: 2014. p 6281-5.
2266. Singh SM, Ghosh A. Clinical practice guidelines for the assessment and management of cannabis use disorders. In: Basu D, Dalal PK. Clinical practice guidelines for the assessment and management of substance use disorders. ed. Chennai: Indian Psychiatric Society Specialty Section on Substance Use Disorders: 2014. P. 263-94.
2267. Subodh BN, Umamaheshwari V. Clinical practice guidelines (CPG) for the management of alcohol use disorders in (Eds: Basu D & Dalal PK) clinical practice guidelines on the assessment and management of substance use disorders. Indian Psychiatric society speciality section on substance use disorders 2014; pg:97-156.
2268. Isaac MK, Murthy P, Sidana A, Sharma PSVN, Ghosal M, Subodh BN, Behere R. Task Force Guidelines for Post Graduate Psychiatry Training in India. Indian Psychiatric Society 2013;pg:1-51
2269. Subodh BN, Pratima M. Right to mental health care, every citizen's prerogative. Schizophrenia Awareness Association (SAA), 2009;pg:1-24
2270. Sinu E, Sreejayan, Muralidharan K, Arun Gupta, Subodh BN, Madhusudhan S, Bala SN, Imran K, Vanitha C, Dhanashekara P, Deepa S, Manoj S, Suman LN, Chand PK, Benegal V, Murthy P. Helping persons with addiction: 2. Alcohol, drug misuse and other addictions: What to know and how to get help. NIMHANS publication No. 70. De-Addiction centre,

Journey of Department (1963-2022)

- NIMHANS 2009 (Both Kannada & English)
2271. Benegal, V, Sheshadri SP, Pandian D, Chand PK, Lakshmana G, Subodh BN. Inhalant Use among Street Children in Bangalore, NIMHANS (part of WHO Biennium activity) 2009; pg.1-19. Available at: http://www.nimhans.kar.nic.in/cam/CAM/Drug_abuse_among_street_children.pdf [Accessed on May 17, 2015]
2272. Subodh BN, Umamaheshwari V. Synopsis of Clinical practice guidelines (CPG) on management of alcohol use disorders in (Eds: Basu D & Dalal PK) synopsis of clinical practice guidelines on substance use disorders. Indian Psychiatric society speciality section on substance use disorders 2015; pg:21-31.
2273. Basu D, Ghosh A, Patra B, Subodh BN. Addiction Research in India in developments in psychiatry in India: clinical, research and policy perspectives (Eds: Malhotra S & Chakrabarti C) Springer India 2015. pg.367- 404.
2274. Avasthi A, Singh SM. Human rights and psychiatry in South Asia. In: Trivedi JK, Tripathi A. Mental Health in South Asia: Ethics, Resources, Programs and Legislation. ed. Netherlands: Springer: 2015. p. 3-18.
2275. Avasthi A, Sarkar S, Grover S: A perspective on marital and psychosexual disorders in India. In: Malhotra S, Chakrabarti S. Developments in Psychiatry in India: Clinical, Research and Policy Perspectives. ed. New Delhi: Springer (India) Pvt. Ltd; 2015. p 515-32.
2276. Basu D, Ghosh A, Patra B, Subodh BN: Addiction research in India. In: Malhotra S, Chakrabarti S. Developments in Psychiatry in India: Clinical, Research and Policy Perspectives. ed. New Delhi: Springer (India) Pvt. Ltd; 2015. p 367-404.
2277. Grover S, Kate N: Delirium research: Contributions from India. In: Malhotra S, Chakrabarti S. Developments in Psychiatry in India: Clinical, Research and Policy Perspectives. ed. New Delhi: Springer (India) Pvt. Ltd; 2015. p 463-92.
2278. Kulhara P, Grover S, Kate N: Schizophrenia- Indian research: I- Epidemiology, Clinical Features Neurobiology and Psychosocial Aspects. In: Malhotra S, Chakrabarti S. Developments in Psychiatry in India: Clinical, Research and Policy Perspectives. ed. New Delhi: Springer (India) Pvt. Ltd; 2015. p 139-72.
2279. Kulhara P, Grover S, Kate N: Schizophrenia- Indian research: II-Treatment Issues. In: Malhotra S, Chakrabarti S. Developments in Psychiatry in India: Clinical, Research and Policy Perspectives. ed. New Delhi: Springer (India) Pvt. Ltd; 2015.p 173-200.
2280. Malhotra S, Singh A: Acute and transient psychosis: an overview. In: Malhotra S, Chakrabarti S. Developments in Psychiatry in India: Clinical, Research and Policy Perspectives. ed. New Delhi: Springer (India) Pvt. Ltd; 2015.p 99-138.
2281. Malhotra S, Kate N: Research Endeavours in Child Psychiatry in India-II. In: Malhotra S, Chakrabarti S. Developments in Psychiatry in India: Clinical, Research and Policy Perspectives. ed. New Delhi: Springer (India) Pvt. Ltd; 2015. p 215-32.
2282. Malhotra S, Kate N: Research Endeavours in Child Psychiatry in India-I. In: Malhotra S, Chakrabarti S. Developments in Psychiatry in India: Clinical, Research and Policy Perspectives. ed. New Delhi: Springer (India) Pvt. Ltd; 2015. p 233-54.

Journey of Department (1963-2022)

2283. Avasthi A, Grover S, Dutt A, Saluja BS. Dysthymia: Conceptual evolution and current status In: Textbook of Postgraduate Psychiatry, Eds: J N Vyas, Shree Ram Ghimire (3rd Edition), Jaypee Brothers Medical Publishers, New Delhi, 2016, pp 385-391
2284. Avasthi A, Khurana H, Grover S, Agarwal M. Family and Marital Therapy. In: Textbook of Postgraduate Psychiatry, Eds: J N Vyas, Shree Ram Ghimire (3rd Edition), Jaypee Brothers Medical Publishers, New Delhi, 2016, pp 1581-1600.
2285. Basu D, Ghosh A, Sarkar S. In, Preedy VR (ed.) Neuropathology of Drug Addictions and Substance Misuse. Stimulants, Club and Dissociative Drugs, Hallucinogens, Steroids, Inhalants, and International Aspects. London: Academic Press; 2016, pp. 1025-1035.
2286. Group Psychotherapy. (Ajit Avasthi) In: Textbook of Postgraduate Psychiatry - 3rd Edition (eds. JN Vyas, Shree Ram Ghimire) pp1570-1580, Jaypee Brothers Medical Publishers, New Delhi (2016)
2287. Grover S, Dutt A, Avasthi A. Culture bound syndrome. In: Textbook of Postgraduate Psychiatry, Eds: J N Vyas, Shree Ram Ghimire (3rd Edition), Jaypee Brothers Medical Publishers, New Delhi, 2016, pp 1825-1831
2288. Grover S, Dutt A, Avasthi A. Malingering and Factitious disorder. In: Textbook of Postgraduate Psychiatry, Eds: J N Vyas, Shree Ram Ghimire (3rd Edition), Jaypee Brothers Medical Publishers, New Delhi, 2016, pp 630-635
2289. Kohli A. Frame work of Counseling & Assessment tools in - A Handbook of Counseling essentials for staff in CCI published by NCPCR, Delhi, 2016.
2290. Kohli A. Identification of Positive and Protective Factors in Children- A Handbook of Counseling essentials for staff in CCI published by NCPCR, 2016
2291. Kohli A. Psychosocial Interventions in Obsessive Compulsive Disorders- In: Obsessive Compulsive Disorder-Indian Consensus Document, Editor-in-chief, Dr NN.Raju, Reid Elsevier India, Pvt Ltd, 2016
2292. Malhotra S, Chakrabarti S, Shah R. Telepsychiatry in Child and Adolescent Mental Healthcare. Child and Adolescent Psychiatry. Asian Perspectives. Eds: Malhotra S, Santosh P (Eds.), 2016, pp:441-461, Springer
2293. Padhy, S Jhanda, S Malhotra. Dissociative Disorder in Children and Adolescents. Child and Adolescent Psychiatry: Asian Perspectives. In: Malhotra S, Santosh P (Eds.), Springer 2016: 19-32.
2294. Shah R, Singh A. Childhood Sexual Abuse: Lifting the Veil of Denial. Child and Adolescent Psychiatry. Asian Perspectives. Editors: Malhotra S, Santosh P (Eds.), 2016, pp:179-197, Springer
2295. Basu D, Parakh P. Cannabis and psychosis: correlation, causality and consequences. In, Preedy VR (ed.) Handbook of Cannabis and Related Pathologies. Biology, Pharmacology, Diagnosis, and Treatment. London: Academic Press; 2017, pp. 413-421.
2296. Grover S, Singh A, Avasthi A. Depression in Children and Adolescents; In: Ahuja VN, Khess CRJ, Simlai J, Behere PB, Sharma I, Bohra N, and Ghimire SR (Eds), Paras Medical Publishers, 2017: pp 109-126.
2297. Mattoo SK, Singh SM, Sarkar S: De-addiction services in India. In: Malhotra S, Chakrabarti S. Developments in Psychiatry in India: Clinical, Research and Policy

Journey of Department (1963-2022)

- Perspectives. ed. New Delhi: Springer (India) Pvt. Ltd; 2015. p 405-18.
2298. Nehra R, Sarkar S, Mahajan S: Psychometry as an adjunct to psychiatry: an Indian perspective. In: Malhotra S, Chakrabarti S. Developments in Psychiatry in India: Clinical, Research and Policy Perspectives. ed. New Delhi: Springer (India) Pvt. Ltd; 2015. p 31- 50.
2299. Malhotra S. World Health Organization and Schizophrenia Research with particular reference to India and developing world. In Schizophrenia: the Indian Scene. Eds P. Kulhara, A. Avasthi, S.K. Verma. Printed by Searle (India) Ltd. Mumbai, India, 1997, pp 98-113.
2300. Depression in Schizophrenia: The Indian Scene. In: Schizophrenia – The Indian Scene. (eds. P. Kulhara, A. Avasthi, S.K. Verma), Searle (India) Ltd. Mumbai, India (1997), pp 85-97.
2301. Chakrabarti S. Sociocultural issues in Affective Disorders. In Affective Disorders: The Indian Scene, (Eds. P. Kulhara, a. Avasthi, P. Sharan), 2000, 53-77.
2302. Mattoo S.K., Ramana A.L. Comorbidity of Substance Abuse and Affective Disorders. In Affective Disorders: The Indian Scene, (eds P. Kulhara, A. Avasthi, P. Sharan). 2000, 84-97.
2303. Depression in Schizophrenia. In: Schizophrenia – The Indian Scene (Eds: Kulhara P, Avasthi A, Grover, S.), PSYPROM, PGIMER, Chandigarh, 2010, pp 140-158.
2304. Kulhara, P. and Grover, S. Course and outcome of schizophrenia: global perspective and review of Indian research. In Schizophrenia: the Indian Scene (Eds: Kulhara P, Avasthi A, Grover, S.) PSYPROM, PGIMER, Chandigarh, 2010, Pp 301-334
2305. Malhotra S. World Health Organization and Schizophrenia Research with particular reference to India and developing world. In Schizophrenia: the Indian Scene. Eds P. Kulhara, A. Avasthi, S.K. Verma. Printed by Searle (India) Ltd. Mumbai, India, 1997, pp 98-113.
2306. Avasthi A, Bannerjee A. Depression in schizophrenia. In: Kulhara P, Avasthi A, Grover S, editors. Schizophrenia - The Indian Scene. Chandigarh, PSYPROM, PGIMER 2010, p. 140-158.
2307. Basu D, Chakroborty K. Substance abuse and schizophrenia in the Indian context. In: Kulhara P, Avasthi A, Grover S, editors. Schizophrenia - The Indian Scene. Chandigarh, PSYPROM, PGIMER 2010, p. 189 - 214.
2308. Chakrabarti S. Impact of schizophrenia on caregivers: the Indian perspective. In: Kulhara P, Avasthi A, Grover S, editors. Schizophrenia - The Indian Scene. Chandigarh, PSYPROM, PGIMER 2010, p. 215 – 262.
2309. Kulhara P, Grover S. Course and outcome of schizophrenia: global perspective and review of Indian research. In: Kulhara P, Avasthi A, Grover S, editors. Schizophrenia - The Indian Scene. Chandigarh, PSYPROM, PGIMER 2010, p. 301 - 334.
2310. Malhotra S, Gaur N. World Health Organization and schizophrenia research with particular reference to India and developing world. In: Kulhara P, Avasthi A, Grover S, editors. Schizophrenia - The Indian Scene. Chandigarh, PSYPROM, PGIMER 2010, p. 159-188.
2311. Clinical Practice Guidelines for Psychiatrists in India. Indian Psychiatric Society Task Force on Clinical Practice Guidelines for Management of Schizophrenia.

Journey of Department (1963-2022)

- (Chairman: Shiv Gautam, Convener: Ajit Avasthi). Published by Indian Psychiatric Society (2005).
2312. Clinical Practice Guidelines for the Management of Bipolar Affective (Mood) Disorders. In: Clinical Practice Guidelines for Psychiatrists in India. Indian Psychiatric Society Task Force (Chairman: Shiv Gautam, Convener: Ajit Avasthi) pp 120-151, Published by Indian Psychiatric Society (2005)
2313. Clinical Practice Guidelines for Psychiatrists in India. Indian Psychiatric Society Task Force on Clinical Practice Guidelines for Management of Depressive Disorder. (Chairman: Shiv Gautam, Convener: Ajit Avasthi). Published by Indian Psychiatric Society (2005).
2314. Clinical Practice Guidelines for Psychiatrists in India. Indian Psychiatric Society Task Force on Clinical Practice Guidelines for Management of Anxiety Disorders. (Chairman: Shiv Gautam, Convener: Ajit Avasthi). Published by Indian Psychiatric Society (2005).
2315. Clinical Practice Guidelines for Psychiatrists in India. Indian Psychiatric Society Task Force on Clinical Practice Guidelines for Management of OCD. (Chairman: Shiv Gautam, Convener: Ajit Avasthi). Published by Indian Psychiatric Society (2005).
2316. Clinical Practice Guidelines for Psychiatrists in India. Indian Psychiatric Society Task Force on Clinical Practice Guidelines for Management of Substance Use Disorders, Sexual Dysfunctions and Sleep Disorders (Chairman: Shiv Gautam; Convener: Ajit Avasthi) Published by Indian Psychiatric Society (2006).
2317. Clinical Practice Guidelines for the Management of Sexual Dysfunctions. In: Clinical Practice Guidelines for Psychiatrists in India. Indian Psychiatric Society Task Force (Chairman: Shiv Gautam; Convener: Ajit Avasthi) pp. 144-231, published by Indian Psychiatric Society (2006)
2318. Clinical Practice Guidelines for Treatment of Depression in Elderly. In: Clinical Practice Guidelines for Psychiatrists in India. Indian Psychiatric Society Task Force (Chairman: Shiv Gautam; Convener: Ajit Avasthi) pp. 51- 150, published by Indian Psychiatric Society (2007)
2319. Clinical Practice Guidelines for Psychiatrists in India. Indian Psychiatric Society Task Force on Clinical Practice Guidelines for Management of Geriatric Psychiatric Disorders (Chairman: Shiv Gautam; Convener: Ajit Avasthi) Published by Indian Psychiatric Society (2007).
2320. Clinical Practice Guidelines for Psychiatrists in India. Indian Psychiatric Society Task Force on Clinical Practice Guidelines for Child and Adolescent Psychiatry (Chairman: Shiv Gautam; Conveners: Ajit Avasthi, Savita Malhotra) Published by Indian Psychiatric Society (2008).
2321. Clinical Practice Guidelines for Treatment of Depression in Children and Adolescents. In: Clinical Practice Guidelines for Psychiatrists in India. Indian Psychiatric Society Task Force (Chairman: Shiv Gautam; Conveners: Ajit Avasthi, Savita Malhotra) pp 101-153, published by Indian Psychiatric Society (2008).
2322. Clinical Practice Guidelines for Psychiatrists in India. Indian Psychiatric Society Task Force on Clinical Practice Guidelines for Forensic Psychiatry (Chairman: Shiv Gautam, Convener: Ajit Avasthi) Published by Indian

Journey of Department (1963-2022)

- Psychiatric Society (2009).
2323. Clinical Practice Guidelines for Psychiatrists in India. Indian Psychiatric Society Task Force on Clinical Practice Guidelines for Ethical and Legal issues in Psychotherapy. (Chairman: Shiv Gautam; Convener: Ajit Avasthi) pp 148- 163, published by Indian Psychiatric Society(2009)
2324. Avasthi A, Kumar S. Spiritual Aspects in psychiatry – the way forward for the future. In: Spirituality and Mental Health. Sharma A (ed), Indian Psychiatric Society. 2009; 425-432.
2325. Grover S, Avasthi A. Neurotrophins in psychiatric disorders. In: Mohan Das E, Avasthi A, Venkatasubramanian G (editors). Neurobiology of psychiatric disorder. Jaipur: Publication Committee, Indian Psychiatric Society, 2010; 32-58
2326. Kulhara P, Holikatti P, Gupta S. Neurodevelopmental hypothesis of schizophrenia. In: Neurobiology of Psychiatric Disorders (Eds. Mohan Das E, Avasthi A, Venkatasubramanian G), Published by the Indian Psychiatric Society, 2010, Pp 135-150.
2327. Malhotra S, Shah R. Women and Mental Health in India: An Overview. In: Women's Mental Health an IPS publication, 2010.
2328. Mohandas E, Avasthi A, Subramanian V. Neurobiology of Psychiatric Disorders. Published by Indian Psychiatric Society, 2010.
2329. Nehra R, Kulhara P. Psychometric Assessment Tools: Indian Perspective of Clinical Psychology. Published by Publication Committee, Indian Psychiatric Society, 2011.
2330. Kulhara P, Avasthi A, Thirunavukarasu M. Themes and Issues in Contemporary Indian Psychiatry, Published by Publication Committee, Indian Psychiatric Society, 2011.
2331. Avasthi A, Nebhinani N, Grover S. Postgraduate training in India: Agenda for Indian Psychiatric Society. In: Psychiatry in India: training and training centres. Eds: T SS Rao, Indian Psychiatric Society, Ramya Creations, Mysore, India, 2011; pp 21-28.
2332. Nehra R, Sharma S, Sharma A. Introduction. In: Psychometric Assessment Tools: Indian Perspective of Clinical Psychology (eds Ritu Nehra and Parmanand Kulhara), Indian psychiatric Society, 2011; 1-4.
2333. Grover S, Avasthi A. Management of bipolar disorders in pregnancy. In: Sharma I, Parial S, Tripathi MN, editors. Women's' mental health- Treatment of psychiatric disorders in women during pregnancy and lactation. Varanasi: Indian Psychiatric Society 2011. p. 81-1.
2334. Malhotra S, Gaur N. Community Child and Adolescent Psychiatry. In: Textbook of Community Psychiatry in India; Editors: Prakash B Behere and Lalit Batra. Publishers: Indian Psychiatric Society, 2013, pp 59-84.
2335. Comprehensive Clinical Practice Guidelines on Assessment and Management of Substance Use Disorders (SUD), 2014 (D. Basu and PK. Dalal)
2336. Synopsis of the Clinical Practice Guidelines on Substance Use Disorders, 2015 (PK Dalal and D. Basu)
2337. Preamble on Revised Clinical Practice Guidelines, Indian Journal of Psychiatry Jan 2017; Vol. 59 (issue 5, supplement) (S. Gautam, A. Avasthi and S. Grover)
2338. Clinical Practice Guidelines for Management of Schizophrenia, Indian Journal of Psychiatry Jan 2017; Vol. 59 (issue 5, supplement) (S Grover,

Journey of Department (1963-2022)

- S. Chakrabarti, P. Kulhara, and A. Avasthi)
2339. Clinical Practice Guidelines for the management of Depression, Indian Journal of Psychiatry Jan 2017; Vol. 59 (issue 5, supplement) (S. Gautam, A.Jain, M. Gautam, VN Vahia, S. Grover)
2340. Clinical Practice Guidelines for Management of Bipolar Disorder, Indian Journal of Psychiatry Jan 2017; Vol. 59 (issue 5, supplement) (Nilesh Shah, Sandeep Grover, G Prasad Rao)
2341. Clinical Practice Guidelines for Management of Sexual Dysfunction, Indian Journal of Psychiatry Jan 2017; Vol. 59 (issue 5, supplement) (Ajit Avasthi, Sandeep Grover, TS Sathyanarayana Rao)
2342. Agarwal R, Grover S. How to carry out a meta-analysis. In: A Primer of Research, Publication and Presentation. Eds: Sandeep Grover, Shahul Ameen. Jaypee: The Health Science Publisher, New Delhi, 2018; pp 177- 189.
2343. Basu D, Parakh P. Cannabis and psychosis: causes, consequences, and correlates. In, Preedy VR (ed.). Handbook of Cannabis and Related Pathologies: Biology, Pharmacology, Diagnosis, and Treatment. London: Elsevier; 2017, 413-422.
2344. Depression in Children and Adolescents (Grover, S; Singh, A; Avasthi, A.) In: Text Book of Child and Adolescent Psychiatry (eds J.N. Vyas,Christoday RJ Khess, Jayati Simlai, Neena Bohra, Prakash B. Behere, Indira Sharma, NK Bohra, Shree Ram Ghimire) ,pp 109-126, Paras Medical Publisher (2017)
2345. Fernandez H, Sooraj PS, Renjith R. Pillai, Kamlesh KS. Medical Social Worker as a member of multi-disciplinary team. Souvenir of 5th ANC of AIAMSW; 3-6.
2346. Ghosh A, Subodh BN, Basu D, Mattoo SK. Guidelines for recovery oriented opioid substitution therapy as currently practiced in PGIMER, Chandigarh. In: Global Psychiatry: A LAMIC perspective. Eds: Shyamanta Das, Athokpam Ranita Devi, and Udayan Majumder. Society for Mental Health in LAMIC (SoMHIL) (<https://globalpsychiatry.org/>), New Delhi, 2018.
2347. Grover S, Dua D. How to write a systematic review. In: A Primer of Research, Publication and Presentation. Eds: Sandeep Grover, Shahul Ameen. Jaypee: The Health Science Publisher, New Delhi, 2018; pp 157-176.
2348. Grover S, Ghosh A. How to analyse Data: Basic statistics. In: A Primer of Research, Publication and Presentation. Eds: Sandeep Grover, Shahul Ameen. Jaypee: The Health Science Publisher, New Delhi, 2018; pp 95- 120.
2349. Grover S, Sahoo S. Psychotropic-induced renal toxicity and electrolyte imbalance. Editors Faruk Uguz, Nova Science Publishers, 2017, New York, pp 21-56.
2350. Grover S. How to organize the data prior to Analysis. In: A Primer of Research, Publication and Presentation. Eds: Sandeep Grover, Shahul Ameen. Jaypee: The Health Science Publisher, New Delhi, 2018; pp83-94.
2351. Guidelines for Issuing Disability Certificates in Mental health. (Thomas John, Rajesh Rastogi , Ajit Avasthi and C.y of bipolar and anxiety disorders: An overview of trends in research. World J Psychiatry. 9,2019,7-29.
2352. Guidelines for Issuing Disability Certificates in Mental health. (Thomas John, Rajesh Rastogi , Ajit Avasthi and C.

2353. Avasthi A, Ghosh A. Drug Misuse in India: Where Do We Stand and Where to Go from Here? *Indian J Med Res* 2019; 149:689-92.
2354. Avasthi A, Sahoo S, Grover S. Clinical Practice Guidelines for Cognitive Behavioral Therapy for Psychotic Disorders. *Indian J Psychiatry* 2020; 62: S251-62.
2355. Bhaskar B, Sachdev S, Marwaha N, Grover S, Singh T, Dhiman RK. Knowledge and Attitude Regarding Hepatitis B and C Among Blood Donors and Non-donors in North India. *J Clin ExpHepatol* 2019; 9: 318-23.
2356. Chauhan N, Chakrabarti S, Grover S. Attitudes to Medication-Treatment Among Patients and Caregivers: A Longitudinal Comparison of Bipolar Disorder and Schizophrenia from India. *J Clin Psychopharmacol* 2020; 40: 18-29.
2357. Chauhan N, Shah R, Padhy S, Malhotra S. Relation between temperament dimensions and attention-deficit/hyperactivity disorder symptoms. *Ind Psychiat J*, 2019; 28(1): 58-62.
2358. Das S, Singh A, Yadav VS, Sharma K, Reddy S, Sharma S, Sharma R, Singh SM. Innovative methods of improving mental health literacy in a rural setting. *Asian J Psychiat* 2020; 52: 102037.
2359. Dong M, Zeng LN, Zhang Q, Yang SY, Chen LY, Najooan E, Kallivayalil RA, Viboonma K, Jamaluddin R, Javed A, Hoa DTQ, Iida H, Sim K, Swe T, He YL, Park Y, Ahmed HU, De Alwis A, Chiu HFK, Sartorius N, Tan CH, Chong MY, Shinfuku N, Lin SK, Avasthi A, Grover S, Ng CH, Ungvari GS, Xiang YT. Prescription of antipsychotic and concomitant medications for adult Asian schizophrenia patients: Findings of the 2016 Research on Asian Psychotropic Prescription Patterns (REAP) survey. *Asian J Psychiatry* 2019; 45: 74-80.
2360. Dua D, Grover S. Delusion of denial of pregnancy: A case report. *Asian J Psychiatry* 2019; 45: 72-3.
2361. Gautam S, Grover S, Sarkar S. Preamble for Clinical Practice Guidelines for Psychotherapies. *Indian J Psychiat* 2020; 62: S171.
2362. Ghosh A, Basu D, Khandelwal N, Ahuja C, Subodh BN, Rana D. Risk, reversibility and resilience of brain circuitries linked to opioid dependence: A diffusion tensor imaging study of actively opioid-using subjects and three comparison groups. *Asian J Psychiatry* 2019; 40: 107-15.
2363. Ghosh A, Basu D, Mattoo SK, Rana DK, Roub F. Does cannabis dependence add on to the neurocognitive impairment among patients with opioid dependence? A cross-sectional comparative study. *American J Addictions* 2020; 29: 120-8.
2364. Ghosh A, Natrajan V. The association between the neighbourhood characteristics and depression: was the regression model satisfactory? *Br J Psychiatry* 2019;214:235
2365. Grover S, Aggarwal S. Recurrent ventricular tachycardia during the electroconvulsive therapy procedure: A case report. *Indian J Psychiatry* 2020; 62: 222-4.
2366. Grover S, Aneja J, Hazari N, Chakrabarti S, Avasthi A. Stigma and its correlates among caregivers of patients with bipolar disorder. *Indian J Psychol Med* 2019; 41:455-61.
2367. Grover S, Avasthi A, Jagiwala M. Clinical Practice Guidelines for Practice of Supportive Psychotherapy. *Indian J Psychiatry* 2020; 62: S173-S182.
2368. Grover S, Dalton N. Abstract to publication rate: Do all the papers presented in

- conferences see the light of being a full publication? *Indian J Psychiat* 2020; 62: 73-9.
2369. Grover S, Dua D. Translation and adaptation into hindi of central religiosity scale, Brief Religious Coping Scale (Brief RCOPE), and Duke University Religion Index (DUREL). *Indian J Psychol Med* 2019; 41:556-61.
2370. Grover S, Kumar A, Chakrabarti S, Avasthi A. The incidence of prolonged post-electroconvulsive therapy delirium: A retrospective study. *Indian J Psychiatry* 2020; 62:193-7.
2371. Grover S, Mehra A, Chakravarty R, Jagota G, Sahoo S. Change in prevalence of metabolic syndrome in patients with bipolar disorder. *Asian J Psychiat* 2020; 47; 101876.
2372. Grover S, Padmavati R, Sahoo S, Gopal S, Nehra R, Ganesh A, Raghavan V, Sankaranarayan A. Relationship of metabolic syndrome and neurocognitive deficits in patients with schizophrenia. *Psychiat Res* 2019; 278: 56-64.
2373. Grover S, Patil A, Kaur A, Garg G. Probiotics: A potential immunotherapeutic approach for the treatment of schizophrenia. *J Pharm Biol Sci* 2019; 11:321-7.
2374. Grover S, Raju VV, Sharma A, Shah R. Depression in children and adolescents: A review of Indian studies. *Indian J Psychol Med* 2019; 41:216-27.
2375. Grover S, Rina K, Malhotra P, Khadwal A. Caregiver Burden in the Patients of Acute Myeloblastic Leukemia. *Indian J Hematol Blood Transfus* 2019; 35: 437-45.
2376. Grover S, Sahoo S, BN Subodh, Malhotra N, Dua D, Avasthi A. Attitude and perceptions of patients towards long acting depot injections (LAIs). *Asian J Psychiat* 2019; 44:200-8.
2377. Grover S, Sahoo S, Chakrabarti S, Avasthi A. Anxiety and somatic symptoms among elderly patients with depression. *Asian J Psychiat* 2019;41: 66-72.
2378. Grover S, Sahoo S, Chakrabarti S, Avasthi A. Post-traumatic stress disorder (PTSD) related symptoms following an experience of delirium. *J Psychosomatic Res* 2019; 123: 1-6.
2379. Grover S, Sahoo S, Chakravarty R, Chakrabarti S, Avasthi A. Comparative study of symptom profile of catatonia in patients with psychotic disorders, affective disorders and organic disorders. *Asian J Psychiat* 2019; 43:170-6.
2380. Grover S, Sahoo S, Hazari N. Clozapine related constipation: a retrospective study. *Indian J Psychol Med* 2019; 41:485-7.
2381. Grover S, Sahoo S, Mehra A. Perceptions of Psychiatrists Toward the Use of Long-Acting Injectable Antipsychotics: An Online Survey Study From India. *J Clin Psychopharmacol* 2019; 39: 611-19.
2382. Grover S, Sahoo S, Nehra R. A comparative study of childhood/adolescent and adult onset schizophrenia: does the neurocognitive and psychosocial outcome differ? *Asian J Psychiat* 2019;43:160-9.
2383. Grover S, Sahoo S, Rabha A, Koirala R. ECT in schizophrenia: a review of the evidence. *Acta Neuropsychiatrica* 2019; 31:115-27.
2384. Grover S, Sahoo S, Srinivas B, Tripathi A, Avasthi A. Young psychiatrists' opinion on the activities of Indian Psychiatric Society: A survey under the aegis of Research, Education, and Training Foundation of Indian Psychiatric Society. *Indian J Psychiat* 2019; 61:244-52.
2385. Grover S, Sahoo S, Subodh BN, Malhotra N, Dua D, Avasthi A. Attitude and

Journey of Department (1963-2022)

- perceptions of patients towards long acting depot injections (LAIs). *Asian J Psychiatry* 2019; 44:200-8.
2386. Grover S, Sahoo S, Surendran I. Obsessive-compulsive symptoms in schizophrenia: a review. *Acta Neuropsychiat* 2019; 31: 63-73.
2387. Grover S, Sharma N, Mehra A. Stigma for Mental Disorders among Nursing Staff in a Tertiary Care Hospital. *J Neurosci Rural Pract* 2020; 11:237-44.
2388. Grover S, Shouan A, Chakrabarti S, Avasthi A. Hematological side effects associated with clozapine: A retrospective study from India. *Asian J Psychiat* 2020; 48; 101906.
2389. Grover S, Shouan A, Sahoo S. Labels used for persons with severe mental illness and their stigma experience in North India. *Asian J Psychiat* 2020; 48:101909.
2390. Grover S, Singla H, Chakrabarti S, Avasthi A. Olanzapine Pamoate Use for Schizophrenia: Retrospective Records Based Study from a Tertiary Care Hospital. *Indian J Psychol Med* 2020;42: 162-7.
2391. Grover S, Verma M, Singh T, Dahiya N, Nehra R. Loneliness and its correlates amongst elderly attending non-communicable disease rural clinic attached to a tertiary care centre of North India. *Asian J Psychiat* 2019; 43:189-96.
2392. Gupta AK, Subodh BN, Ghosh A, Basu D. The link between bipolarity and substance use: A controlled clinic-based study. *Asian J Psychiat* 2020; 47:101835.
2393. Kaur N, Gupta M, Malhi P, Grover S. Screen time in under five Children. *Indian Paediatr* 2019; 56; 773-8.
2394. Krishna M, Singh RL, L. Singh R, Kalyanram K, Oledano M, Schumann G, Benegal V and The cVEDA Consortium. Consortium on Vulnerability to Externalizing Disorders and Addictions (cVEDA): A developmental cohort study protocol. *BMC Psychiat* 2020; 20:1-4.
2395. Kumar P, Sharma N, Ghai S, Grover S. Perception about marriage among caregivers of patients with schizophrenia and bipolar disorder. *Indian J Psychol Med* 2019; 41:440-7.
2396. Malhotra S, Sahoo S, Balachander S. Acute and Transient Psychotic Disorders: newer understanding. *Curr Psychiatry Rep*, 2019;113:1-11.
- 2397.** Mattoo SK, Ghosh A, Subodh BN, Basu D, Prasad S, Satapathy A, Sharma M. Sexual dysfunction in men on buprenorphine- naloxone based substitution therapy. *Indian J Psychiat* 2020; 62: 66-72.
2398. Mehra A, Grover S, Agarwal A, Bashar M, Avasthi A. Prevalence of elder abuse and its association with psychiatric morbidity in a rural setting. *J Neurosci Rural Pract* 2019; 10:218-24.
2399. Mohindra R, Rakavi R, Suri V, Bhalla A, Singh SM. Issues relevant to mental health promotion in frontline healthcare providers managing quarantined/isolated COVID19 patients. *Asian J Psychiat* 2020; 51: 102084.
2400. Narang T, Bhattacharjee R, Singh SM, Jha K, Mahajan R, Dogra S. Quality of life and psychological morbidity in patients with superficial cutaneous dermatophytosis. *Mycoses* 2019; 62: 680-5.
2401. Naveen M, Patil AN, Pattanaik S, Kaur A, Banerjee D, Grover S. ABCB1 and DRD3 polymorphism as a response predicting biomarker and tool for pharmacogenetically guided clozapine dosing in Asian Indian

- treatment resistant schizophrenia patients. *Asian J Psychiat* 2020; 48:101918.
2402. Nehra R, Sahoo S, Sharma S, Grover S. Social cognitive deficits in patients with bipolar disorder in remission: An exploratory study from India. *Asian J Psychiat* 2020; 48; 101901.
2403. Park S-C, Oh HS, Tripathi A, Kallivayalil RA, Avasthi A, Grover S, Tanra AJ, Kanba S, Kato TA, Inada T, Chee KY, Chong M-Y, Lin S-K, Sim K, Xiang YT, Tan CH, Javed A, Sartorius N, Shinfuku A, Park YC: Cannabis Use Correlates with Aggressive Behavior and Long-acting Injectable Antipsychotic Treatment in Asian Patients with Schizophrenia. *Nord J Psychiatry* 2019;73: 323-30.
2404. Pinto B, Grover S, Dhooria A, Rathi M, Sharma A. Sexual functioning and its correlates in premenopausal married Indian women with systemic lupus erythematosus. *Int J Rheum Dis*. 2019; 22:1814-9.
2405. Raju VV, Grover S, Nehra R. Social cognitions in siblings of patients with schizophrenia: a comparison with patients with schizophrenia and healthy controls - a cross-sectional study. *Asian J Psychiat* 2019; 43: 24-33.
2406. Sahoo S, Devashish. Self-explored cognitive behavior therapy: A patient's experience. *Asian J Psychiat* 2019; 44: 63-4.
2407. Sarkar S, Ghosh A. The magnitude and vicissitudes of substance use in India. *Indian J Soc Psychiat* 2019;35:99-101
2408. Shah R, Padhy SK, Kohli A, Sharma S, Sharma A. Insights from pre-treatment attrition and drop-outs in an effectiveness trial of methylphenidate in children. *Indian J Med Res* (accepted on 27.09.2019, under publication).
2409. Sharma E, Jacob P, Murthy P, Jain S, Varghese M, Jayarajan D, Kumar K, Benegal V, Vaidya N, Zhang Y, Desrivieres S. Consortium on Vulnerability to Externalizing Disorders and Addictions (cVEDA): A developmental cohort study protocol. *BMC psychiatry* 2020; 20:1-4.
2410. Sharma E, Tripathi A, Grover S, Avasthi A, Dan A, Srivastava C, et al. Clinical profile of obsessive-compulsive disorder in children and adolescents: A multicentric study from India. *Indian J Psychiat* 2019; 61:564-71.
2411. Sharma S, Kohli A, Sankhyan N. Neurobiology of Dyslexia. *Journal of Indian Assoc Child and Adol Psychiat* (under publication).
2412. Shouan A, Joshi H, Moharana B, Singh R, Singh SM. The safety of modified bilateral electroconvulsive therapy in retinitis pigmentosa. *Asian J Psychiat* 2019; 44: 18-19.
2413. Shrestha D, Rathi S, Grover S, Taneja S, Duseja A, Chawla YK, Dhiman RK. Factors Affecting Psychological Burden on the Informal Caregiver of Patients With Cirrhosis: Looking Beyond the Patient. *J Clin ExpHepatol*, 2020 Jan-Feb;10(1):9-16.
2414. Subodh BN, Sahoo S, Basu D, Mattoo SK. Age of onset of substance use in patients with dual diagnosis and its association with clinical characteristics, risk behaviors, course, and outcome: A retrospective study. *Indian J Psychiat*, 2019;61(4):359.
2415. Thakur J, Jeet G, Nangia R, Singh D, Grover S, Lyngdoh T, et al. Non-communicable diseases risk factors and their determinants: A cross-sectional state-wide STEPS survey, Haryana, North India. *PLoS ONE* 2019; 14(11): e0208872.
2416. Thakur J, Rathi S, Grover S, Chopra M, Agrawal S, Taneja S, Duseja A, Bhansali A, Chawla YK, Dhiman RK. Tadalafil, a Phosphodiesterase-5 Inhibitor,

Journey of Department (1963-2022)

- Improves Erectile Dysfunction in Patients With Liver Cirrhosis. *J Clin Exp Hepatol* 2019; 9:312-7.
2417. van Brakel WH, Cataldo J, Grover S, Kohrt BA, Nyblade L, Stockton M, Wouters E, Yang LH. Out of the silos: identifying cross-cutting features of health-related stigma to advance measurement and intervention. *BMC Med*, 2019;17:13.
2418. Verma M, Grover S, Tripathy JP, Singh T, Nagaraja SB, Kathirvel S, Singh G, Nehra R. Co-existing Non-communicable Diseases and Mental Illnesses Amongst the Elderly in Punjab, India. *Eur Endocrinol* 2019;15:106-12.
2419. Zhong XM, Wang F, Zhang Q, Ungvari GS, Ng CH, Chiu HFK, Si TM, Sim K, Avasthi A, Grover S, Chong MY, Chee KY, Kanba S, Lee MS, Yang SY, Udomratn P, Kallivayalil RA, Tanra AJ, Maramis MM, Shen WW, Sartorius N, Mahendran R, Tan CH, Shinfuku N, Xiang YT. Concurrent benzodiazepine use in older adults treated with antidepressants in Asia. *Int Psychogeriatr* 2019; 31: 685-91.
2420. Avasthi A, Grover S, Rao TSS. Sexual Disorders: Progress Made and way ahead. *J Psychosexual Heal* 2020; 2: 19-25.
2421. Grover S, Adarsh H, Naskar C, Varadharajan N. Physician burnout: A review. *J Mental Health Hum Behav* 2018; 23:78-85.
2422. Grover S, Mehra A, Chakrabarti S, Avasthi A. Attitude toward psychotropic medications: A comparison of the elderly and adult patients with affective and psychotic disorders. *J GeriatrMent H* 2019; 6:38- 45.
2423. Grover S, Sahoo S, Avasthi A, Lakdawala B, Dan A, Nebhinani N, et al. Prevalence of suicidality and its correlates in geriatric depression: A multicentric study under the aegis of the Indian Association for Geriatric Mental Health. *J GeriatrMent H* 2019; 6:62- 70.
2424. Grover S. Loneliness: Does it need attention! *J GeriatrMent Health* 2019;6:1-3.
2425. Grover S. Multimorbidity in elderly: Are we prepared for it! *J GeriatrMent Health* 2019; 6:35- 7.
2426. Grover S. Physician burnout: Are we taking care of ourselves enough! *J Mental H Hum Behav* 2018; 23:76-7.
2427. Kumar V, Avasthi A, Grover S. Correlates of worry and functional somatic symptoms in generalized anxiety disorder. *Ind Psychiat J* 2019; 28: 29-36.
2428. Malik YK, Grover S. Incubus syndrome in lateonset schizophrenia. *J GeriatrMent H* 2019; 6:99-100.
2429. Mattoo SK, Ghosh A, Basu A. Substance use and family burden: a narrative review. *Indian J Soc Psychiat* 2019; 35:158-63.
2430. Mehra A, Anish S, Vijeta. Is biofeedback the last resort for fibromyalgia: A case report and review of Literature. *InternatJ Psychol Scien* 2019; 1: 6-8.
2431. Mehra A, Grover S, Chakravarty R. Delusion of pregnancy: an unusual symptom in the context of late-onset psychosis. *Am J Bra Dis Tum* 2019; 2: 1-3.
2432. Mehra A, Grover S, Kumar M. An unusual Case of Autoscopic Hallucination: A Case Report and Review of Literature. *Mathews J PsychiatMent Health* 2019; 4: 22.
2433. Mehra A, Grover S, Sharma A. An Unusual Case of Psychogenic Non-Epileptic Seizures in the Elderly Female: A Case Report and Review of Literature. *J Psychiat Psychiat Disord* 2019; 3: 97-101.
2434. Mehra A, Kumar A, Grover S, Chakrabarti S, Avasthi A. Relationship of stigma with

Journey of Department (1963-2022)

- burden and coping among caregivers of patients with severe mental disorders. *Indian J Soc Psychiat* 2020; 36; 11-8
2435. Mehra A, Padhy S, Agarwal S. Use of Electroconvulsive Therapy in an Adolescent with Mental Retardation and Catatonia. *Am J Bra Dis Tum* 2019; 2: 1-3.
2436. Mehra A, Suchandar KKH, Shah R. Lycanthropy with cotard's Syndrome in an older adult female patient: An unusual co-existence of Rarest Psychopathologies. *Internat J Psychiat Res* 2020; 2: 5-6.
2437. Mehra A, Suchandar KKH, Subodh BN. Cotard's Syndrome in a young male patient: A case report and review of literature. *Internat J Psychiat Res* 2020; 2: 12-3.
2438. Surendran I, Chauhan N, Ahuja C, Shah R. Hyperactivity and autistic features in a child with lissencephaly-pachygyria complex with hypoxic ischemic encephalopathy. *J Indian Assoc Child & Adol Mental H*, 2019;15 (4)
2439. Kumar K, Kohli A, Dogra R, Sharma S. Deliberate Self-Harm: Bench to Bedside. *JPMER* 2019; 53: 79-84.
2440. Singh SM, Naskar C, Malik Y, Shukla S, Suri V. Assessment of knowledge of hypertension among patients with mental illness approaching a community psychiatry service. *JPMER* 2020; 54: 8-11.
2441. Kohli A. Be Here Now. *JPMER* 2020; 54: iii.
2442. Rathi M, Vohra G, Sethi J, Grover S, Gupta KL. Systemic Lupus Erythematosus Presenting with Thrombotic-Thrombocytopenic Purpura-like Syndrome and Catatonia. *JPMER* 2019;53:158-159.
2443. Avasthi A, Mehra A. Treatment of Anxiety Disorders. In: Sagar R, Siddarth S, editors. *Drug Therapy for Psychiatric Disorders*. New Delhi/London: Jaypee Brothers Medical Publishers; 2020, p.54-66.
2444. Goyal S, Sahoo S, Nebhinani N. History taking and Mental State Examination. In: Goyal S, editors. *Essentials of Psychiatry*. New Delhi: Jaypee Brothers Medical Publishers; 2020.
2445. Grover S, Dua D. Delirium. In: Goyal S, editors. *Essentials of Psychiatry*. New Delhi: Jaypee Brothers Medical Publishers, 2020.
2446. Grover S, Dua D. Mood Stabilizers During Lactation. In: Uguz F, Orsolini L, editors. *Perinatal Psychopharmacology*. Switzerland AG: Springer Nature.
2447. Grover S, Kate N. Assessment and Management of Delirium in Medical Practice. In: Prabhakar H, editors. *Neurointensive Care*. Oxford University Press, 2019
2448. Grover S, Singla H. Schizophrenia. In: Goyal S, editors. *Essentials of Psychiatry*. New Delhi: Jaypee Brothers, 2020.
2449. Grover S. Biological and Somatic Treatment of Psychiatric Disorders. In: Kamath SA, editor. *API Textbook of Medicine (11th Eds)*.
2450. Grover S. Consultation-Liaison Psychiatry. In: Goyal S, editor. *Essentials of Psychiatry*. New Delhi: Jaypee Brothers, 2020.
2451. Grover S. Other Psychotic Disorders: Acute & Transient

Journey of Department (1963-2022)

- Psychosis, Delusional Disorders, and Schizoaffective disorder. In: Goyal S, editor. Essentials of Psychiatry. New Delhi: Jaypee Brothers,2020.
2452. Mahintamani T, Ghosh A. Addiction psychiatry research from West Bengal. In: West Bengal and its contribution to Indian Psychiatry. New Delhi; Jaypee Brothers Medical Publishers (P) Ltd, 2019, p.96-106.
2453. Singh SM, Mattoo SK. Role of psychiatrists and psychotherapy in improving the quality of life of the PWD. In: Singh A, Kaur S, Sharma R, editors. Advocating the cause of disability through research: some examples from North India. Century publications: New Delhi; 2020. p. 259-69.
2454. Grover S, Sahoo S. Outcome measurements in Schizophrenia: Challenges and Barriers. In: Srivastava A, De Souza A, editors. Schizophrenia Treatment Outcomes. Springer Nature Publishers : Switzerland; 2019, p91-124
2455. Ashrafi A, Dahanayake D, Ghosh A, Jang M, Kafle B, Kantipudi SJ, et al. Homelessness and Mental Illness: Views from Early Career Psychiatrists from Asian Countries. World Soc Psychiatry 2020;2:196-200.
2456. Basu D, Ghosh A, Subodh BN, Mattoo SK. Opioid substitution therapy with buprenorphine-naloxone during COVID-19 outbreak in India: Sharing our experience and interim standard operating procedure. Indian J Psychiatry 2020;62(3):322.
2457. Basu D, Mahintamani T, Ghosh A, Roub F, Subodh BN, Mattoo SK, Avasthi A. Tapentadol, the new kid on the block in India: Is it time to worry?. Indian J Psychiatry 2020;62(6):697.
2458. Choudhury S, Ghosh A. Ethical considerations of mental health research amidst COVID-19 pandemic: Mitigating the challenges. Indian J Psychol Med 2020;42(4):379-81.
2459. Das S, Mahintamani T, Ghosh A. Pleural effusion in a patient with injection heroin use: an unusual presentation with an unusual pathogen. Indian J Psychol Med 2020. doi:10.1177/0253717620934200
2460. Dua D, Laxmi R, Mehra A, Sahoo S, Grover S. Acute stress reaction related to use of personal protective equipment in health-care workers. Indian J Psychiatry. 2020;62(5):599-600.
2461. Dutta U, Sachan A, Premkumar M, Gupta T, Sahoo S, et al., Multidimensional dynamic healthcare personnel (HCP)-centric model from a low-income and middle-income country to support and protect COVID-19 warriors: a large prospective cohort study. BMJ Open 2021 Feb 22;11(2):e043837.
2462. Ghosh A, Choudhury S, Basu A, Mahintamani T, Sharma K, Basu D et al. Extended lockdown and India's alcohol policy: qualitative analysis of newspaper articles. Int J Drug Policy 2020;85: 102940
2463. Ghosh A, E-Roub F, Krishnan NC, Choudhury S, Basu A. Can google trends search inform us about the population response and public health impact of abrupt change in alcohol policy? - a case study from India during the covid-19 pandemic. Int J Drug Policy 2020;87:102984. doi:10.1016/j.drugpo.2020.102984
2464. Ghosh A, Mahintamani T, Subodh B N, Pillai RR, Mattoo SK, Basu D. Telemedicine-assisted

Journey of Department (1963-2022)

- stepwise approach of service delivery for substance use disorders in India. *Asian J Psychiatr* 2021;58:102582.
2465. Ghosh A, Mahintamani T, Balhara YPS, Roub FE, Basu D, Subodh BN, Mattoo SK, Mishra E, Sharma B. Disulfiram Ethanol Reaction with Alcohol-Based Hand Sanitizer: An Exploratory Study. *Alcohol Alcohol* 2021;56(1):42-46.
2466. Ghosh A, Mahintamani T, Choudhury S, Das S, Nidhi S. The effectiveness of non-benzodiazepine, non-barbiturate medications for alcohol withdrawal syndrome: A rapid systematic review. *Alcohol Alcohol* 2020;agaa125.
2467. Ghosh A, Sharma K, Choudhury S. COVID-19 and physician-patient relationship: 'distancing' and 'others.' *Fam Pract* 2020: 1-2
2468. Ghosh A, Sharma K. Screening and brief intervention for substance use disorders in times of COVID-19: potential opportunities, adaptations, and challenges. *Am J Drug Alcohol Abuse* 2021:1-6. doi: 10.1080/00952990.2020.1865996.
2469. Ghosh A, Sharma N, Subodh BN, Basu D, Mattoo SK, Pillai RR. Predictors of Dropout from an Outpatient Treatment Program for Substance Use Disorders in India: a Retrospective Cohort Study of Patients Registered over a 10-Year Period (2009-2018). *Int J Ment Health Addiction* 2020:1-3.
2470. Ghosh A, Verma M, Lal S. A review of models and efficacy of telepsychiatry for inpatient service delivery: Proposing a model for Indian settings. *Indian J Psychol Med* 2020;42:1-8.
2471. Ghosh A. Covid-19 pandemic And An Early Career Mental Health Researcher From A Low And Middle Income Country: Is There Any Light At The End Of The Tunnel? *Asia-Pacific Psychiatry* 2020;e12424.
2472. Ghosh A. Prisoners with drug use disorders during covid-19 pandemic: Caught between a rock and a hard place. *Asian J Psychiatr*. 2020;54:102332.
2473. Ghosh A, Choudhury S, Basu A, Mahintamani T, Sharma K, Pillai R R, Basu D, Mattoo S K. Extended lockdown and India's alcohol policy: a qualitative analysis of newspaper articles. *The Internat J Drug Policy* 2020;85:102940. <https://doi.org/10.1016/j.drugpo.2020.102940>
2474. Ghosh A, Sharma N, Subodh B N, Basu D, Mattoo SK, Pillai R R. Predictors of Dropout from an Outpatient Treatment Program for Substance Use Disorders in India: a Retrospective Cohort Study of Patients Registered over a 10-Year Period (2009-2018). *Int J Ment Health Addiction* 2020. <https://doi.org/10.1007/s11469-020-00417-7>
2475. Grover S, Chakrabarti S, Sahoo S, Mehra A. Bridging the emergency psychiatry and telepsychiatry care: Will COVID-19 lead to evolution of another model? *Asian J Psychiatr* 2020;53:102429.
2476. Grover S, Chakrabarti S, Sahoo S. Prevalence and clinical correlates of residual symptoms in remitted patients with bipolar disorder: An exploratory study. *Indian J Psychiatry*. 2020;62(3):295-305.
2477. Grover S, Dua D, Sahoo S, Chakrabarti S. Profile of patients availing psychiatry emergency services pre and post lockdown at a tertiary care center of North India. *Asian J Psychiatr* 2020 ;54:102-448.
2478. Grover S, Dua D, Sahoo S, Mehra A, Nehra R, Chakrabarti S. Why all COVID-19 hospitals should have mental health professionals: The importance of

- mental health in a worldwide crisis! Asian J Psychiatr 2020;51:102-147.
2479. Grover S, Goyal SK, Mehra A, Sahoo S, Goyal S. A Survey of Parents of Children Attending the Online Classes During the Ongoing COVID-19 Pandemic. Indian J Pediatr 2021;88(3):280.
2480. Grover S, Mehra A, Dogra S, Hazari N, Malhora N, Narang T, et al. Stigma experienced by the caregivers of patients with chronic plaque psoriasis. Indian Dermatol Online J 2020;12:110-5.
2481. Grover S, Mehra A, Sahoo S, Avasthi A, Tripathi A, D'Souza A, Saha G, Jagadhisha A, Gowda M, Vaishnav M, Singh O, Dalal PK, Kumar P. State of mental health services in various training centers in India during the lockdown and COVID-19 pandemic. Indian J Psychiatry. 2020;62(4):363-69.
2482. Grover S, Mehra A, Sahoo S, Avasthi A, Tripathi A, et al. Impact of COVID-19 pandemic and lockdown on the state of mental health services in the private sector in India. Indian J Psychiatry 2020;62(5):488-93.
2483. Grover S, Mishra E, Chakrabarti S, Mehra A, Sahoo S. Telephonic monitoring of patients on clozapine in the resource-poor setting during the COVID-19 pandemic. Schizophr Res 2020;222:489-90.
2484. Grover S, Raju VV, Chakrabarti S, Sharma A, Shah R, Avasthi A. Use of Electroconvulsive Therapy in Adolescents: A Retrospective Study. Indian Journal of Psychological Medicine 2021;43 (2): 119-124
2485. Grover S, Rani S, Mehra A, Sahoo S. COVID-19 pandemic: A crisis for health-care workers. J Mental Health Hum Behav2020;25:1-4.
2486. Grover S, Sahoo S, Dua D, Mehra A, Nehra R. Psychological Impact of COVID-19 Duties During Lockdown on Police Personnel and Their Perception About the Behavior of the People: an Exploratory Study from India. Int J Ment Health Addict 2020; 5:1-12.
2487. Grover S, Sahoo S, Mehra A, Avasthi A, Tripathi A, et al., Comments on psychological impact of COVID-19 lockdown: An online survey from India. Indian J Psychiatry 2020;62(5):595-96.
2488. Grover S, Sahoo S, Mehra A, Avasthi A, Tripathi A, et al., Psychological impact of COVID-19 lockdown: An online survey from India. Indian J Psychiatry2020;62(4):354-62.
2489. Grover S, Sahoo S, Mehra A, Dua D, Chakrabarti S, Bhalla A, Puri GD. New consultation liaison model of providing care to COVID patients. Asian J Psychiatr 2020;54:102437.
2490. Grover S, Sahoo S, Mehra A, Nehra R. Anxiety related to COVID-19 infection: An online survey among the general public in India. J Mental Health Hum Behav2020;25:118-27.
2491. Grover S, Sahoo S, Mehra A. How to Organize Mental Health Services in the Era of Unlockdown. Indian J Psychol Med 2020;42(5):473-77.
2492. Grover S, Shouan A, Chakrabarti S, Sahoo S, Mehra A. Effectiveness of ECT in Management of Depression in patients with schizophrenia: An Open Labelled Study. Schizophr Res 2020;222:530-31.
2493. Grover S, Singh P, Sahoo S, Mehra A. Stigma related to COVID-19 infection: Are the Health Care Workers stigmatizing their own colleagues? Asian J Psychiatr 2020 Oct;53:102381.
2494. Grover S, Sinha P, Sahoo S, Arumugham S, Baliga S, Chakrabarti S, Thirthalli J. Electroconvulsive therapy during

- the COVID-19 pandemic. *Indian J Psychiatry* 2020;62(5):582-84.
2495. Grover S, Vaishnav M, Tripathi A, Rao T S, Avasthi A, Dalal P K, Mehra A, Sahoo S, Manohar S, Chandran S, Kumar A, Sharma P, Rao SS. Sexual functioning during the lockdown period in India: An online survey. *Indian J Psychiatry [serial online]* 2021 ;63:134-41.
2496. Grover S, Verma M, Singh T, Dahiya N, Nehra R. Screening for abuse of older adults: A study done at primary health care level in Punjab, India. *Indian J Psychol Med* 2020;42:1-7.
2497. Gupta AK, Mehra A, Niraula A, Kafle K, Deo SP, Singh B, Sahoo S, Grover S. Prevalence of anxiety and depression among the healthcare workers in Nepal during the COVID-19 pandemic. *Asian J Psychiatr* 2020;54:102260.
2498. Gupta R, Grover S, Basu A, Krishnan V, Tripathi A, et al., Changes in sleep pattern and sleep quality during COVID-19 lockdown. *Indian J Psychiatry* 2020;62(4):370-78.
2499. Gupta S, Sahoo S. Pandemic and mental health of the front-line healthcare workers: a review and implications in the Indian context amidst COVID-19. *Gen Psychiatr* 2020;33(5):e100284.
2500. Gupta, A., Mehra, A., Sahoo, S., Pokhrel, P., & Grover, S. Psycho-behavioural impact of 'Lockdown' due to COVID-19 pandemic in Nepal: An Online Survey. *Journal of Psychiatrists' Association of Nepal* 2020; 9(1), 10-15.
2501. Kudukilthazhathuveettill S, Kavanal AJ, Vinay K, Sahoo S, Suri V, Malhotra P. Localized mid face miliaria in a healthcare worker due to N95 respirator use: A case report and management strategies. *Ther Dermatol* 2021;34(2):e14809.
2502. Kumar K, Singh P, Shouan A, Singh SM. The exodus of migrant workers during the coronavirus disease 2019 (COVID-19) pandemic in India: thematic findings on emotional concerns. *Open J Psychiatry Allied Sci.* 2021;12:67-9.
2503. Kumar K, Jha S, Sharma MP, Sharma R, Singh SM. The experiential impact of isolation and quarantine on patients during the initial phase of the COVID-19 pandemic in India. *Ind Psychiatry J* 2020; 29: 310-16
2504. Kumar K, Mehra A, Jha S, Sharma R, Grover S. Psychological Morbidity among people in Quarantine. *Journal of Neurosciences in Rural Practice.* 2021; 12: 67-70
2505. Kumar K, Mehra A, Sahoo S, Nehra R, Grover S. The psychological impact of COVID-19 pandemic and lockdown on the migrant workers: A cross-sectional survey. *Asian J Psychiatr.* 2020;53:102252.
2506. Kumar K, Sharma R, Jha S. Quality of life, adjustment and associative co-morbid conditions in children diagnosed with ADHD: A comparative study, *IndustPsychiatr Journal* 2020, 29 (1): 123-129
2507. Mahintamani T, Ghosh A. COVID-19 pandemic: ethical concerns for the treatment of individuals with substance use disorders (SUD) in India. *Indian J Psychiatry* 2020;62:606-7
2508. Mehra A, Rani S, Sahoo S, Parveen S, Singh AP, Chakrabarti S, Grover S. A crisis for elderly with mental disorders: Relapse of symptoms due to heightened anxiety due to COVID-19. *Asian J Psychiatr* 2020;51:102114.
2509. Mehra A, Sahoo S, Suri V, Malhotra P, Yaddanapudi N, Puri GD, Grover S. Why involvement of mental health professionals and screening for past mental illness is important in persons with COVID-19 infection: A case

Journey of Department (1963-2022)

- report. Asian J Psychiatr 2020;54:102294.
2510. Mehra A, Suri V, Sahoo S, Malhotra P, Yaddanapudi LN, Puri GD, Bhalla A, Grover S. Relationship of substance dependence and time to RT-PCR negative status in patients with COVID-19 infection. Asian J Psychiatr 2021;57:102562.
2511. Naskar C, Grover S, Sahoo S, Mehra A. Managing a COVID-positive healthcare worker with recent suicide attempt through telepsychiatry. Ann Indian Psychiatry (Epub ahead of print);p,2021. 10.4103/aip.aip_4_21
2512. Raj S, Ghosh A, Sharma B, Goel S. Do online media adhere to the responsible suicide reporting guidelines: results of a qualitative study from India? International Journal of Social Psychiatry. 2020; 29:20764020975797.
2513. Rani S, Grover S, Mehra A, Sahoo S. Psychiatric implications of the use of hydroxychloroquine in COVID-19 patients. Indian J Pharmacol 2020;52(3):229-31.
2514. Rani S, Sahoo S, Parveen S, Mehra A, Subodh BN, Grover S. Alcohol-related self-harm due to COVID-19 pandemic: Might be an emerging crisis in the near future: A case report. Indian J Psychiatry 2020;62(3):333-35.
2515. Sahoo S, Bharadwaj S, Mehra A, Grover S. COVID-19 as a "nightmare" for persons with obsessive-compulsive disorder: A case report from India. J Mental Health Hum Behav 2020;25:146-8.
2516. Sahoo S, Kumar R, Oomer F. Concepts and controversies of malingering: A re-look. Asian J Psychiatr 2020;50:101952.
2517. Sahoo S, Mehra A, Dua D, Suri V, Malhotra P, Yaddanapudi LN, Puri GD, Grover S. Psychological experience of patients admitted with SARS-CoV-2 infection. Asian J Psychiatr 2020;54:102355.
2518. Sahoo S, Mehra A, Grover S. Stress Cardiomyopathy/ Takotsubo Syndrome and COVID-19: An Important Link to Understand. Indian Journal of Clinical Cardiology.2021. [epub ahead of print]
2519. Sahoo S, Mehra A, Jagota G, Suman A, Kumari S, Dhibar DP, et al. Knowledge overload versus actual practices: Knowledge and awareness about COVID-19 infection among patients attending the emergency services of a tertiary care hospital during the COVID "lockdown" period. J Mental Health Hum Behav 2020;25:14-20.
2520. Sahoo S, Mehra A, Suri V, Malhotra P, Yaddanapudi LN, DuttPuri G, Grover S. Lived experiences of the corona survivors (patients admitted in COVID wards): A narrative real-life documented summaries of internalized guilt, shame, stigma, anger. Asian J Psychiatr 2020;53:102187.
2521. Sahoo S, Mehra A, Suri V, Malhotra P, Yaddanapudi LN, Puri GD, Grover S. Lived Experiences of COVID-19 Intensive Care Unit Survivors. Indian J Psychol Med 2020 Jul 7;42(4):387-90.
2522. Sahoo S, Padhy SK, Ipsita J, Mehra A, Grover S. Demystifying the myths about COVID-19 infection and its societal importance. Asian J Psychiatr. 2020;54:102244.
2523. Sahoo S, Pattnaik JI, Mehra A, Nehra R, Padhy SK, Grover S. Beliefs related to sexual intimacy, pregnancy and breastfeeding in the public during COVID-19 era: a web-based survey from India. J PsychosomObstetGynaecol 2020; 27:1-8.
2524. Sahoo S, Rani S, Parveen S, Pal Singh A, Mehra A, Chakrabarti S, Grover S, Tandup

Journey of Department (1963-2022)

- C. Self-harm and COVID-19 Pandemic: An emerging concern - A report of 2 cases from India. *Asian J Psychiatr* 2020;51:102104.
2525. Sahoo S, Rani S, Shah R, Singh AP, Mehra A, Grover S. COVID-19 pandemic-related anxiety in teenagers. *Indian J Psychiatry* 2020 May-Jun;62(3):328-30.
2526. Saroj R, Ghosh A, Subodh BN, et al. Neurocognitive functions in patients on buprenorphine maintenance for opioid dependence: A comparative study with three matched control groups. *Asian Journal of Psychiatry* 2020;53:102181.
2527. Saroj R, Ghosh A, Subodh BN, Nehra R, Mahintamani T, Rana DK, Basu D. Neurocognitive functions in patients on buprenorphine maintenance for opioid dependence: A comparative study with three matched control groups. *Asian J Psychiatr* 2020 ;53:102181.
2528. Scheibein F, Stowe MJ, Arya S, et al. Responding to COVID-19: Emerging Practices in Addiction Medicine in 17 Countries. *Front Psychiatry* 2021;12:634309.
2529. Sen MS, Nehra R, Grover S. Social cognition in patients with first episode of psychosis in remission. *Indian J Psychiatry* 2020 ;62:544-54
2530. Shah R, Chauhan N, Grover S. Tic disorders. *India Point of Care* (in press)
2531. Shah R, Grover S. Attention-deficit/ hyperactivity disorder. *India Point of Care* (in press)
2532. Shah R, Raju VV, Sharma A, Grover S. Impact of COVID-19 and Lockdown on Children with ADHD and Their Families-An Online Survey and a Continuity Care Model. *J Neurosci Rural Pract* 2021;12(1):71-9.
2533. Shah R, Sharma A, Chauhan N, Grover S. Parenting experiences of raising a child with Attention-deficit / hyperactivity disorder: A pilot study from India. *Journal of Indian Association of Child and Adolescent Mental Health (JIACAM)* (in press)
2534. Sharma R, Kappor S, Chopra S, Saini L, Kumar K. Academic Stress, Self Esteem and Social Support among Adolescents, Purukala. *UGC Care Journal*. 2020; 31 (21): 26-8
2535. Soni SL, Kajal K, Yaddanapudi LN, Malhotra P, Puri GD, et al. Demographic & clinical profile of patients with COVID-19 at a tertiary care hospital in north India. *Indian J Med Res* 2021;153(1 & 2):115-125.
2536. Subodh BN, Grover S. Depression in schizophrenia: Prevalence and its impact on quality of life, disability, and functioning. *Asian J Psychiatr* 2020;54:102425.
2537. Calvey T, Scheibein F, Saad NA et al., The Changing Landscape of Alcohol Use and Alcohol Use Disorder During the COVID-19 Pandemic - Perspectives of Early Career Professionals in 16 Countries. *J Addict Med*. 2020 Dec;14(6):e284-e286.
2538. Thakur JS, Kathirvel, Paika R, Dhirar N, Nangia R. et al. World NCD Federation guidelines for prevention, surveillance and management of noncommunicable diseases at primary and secondary health-care for low resource settings. *Int J Non-Commun Dis* 2020;5, Suppl S1:1-68.
2539. Tyagi P, Sharma P, Kumar K. University teacher's attitude towards online teaching in covid19 pandemic. *Internat J Multidisciplin Educat Res* 2020; 7 (9): 222-28
2540. Valaparla VL, Nehra R, Mehta UM, Grover S. Social

Journey of Department (1963-2022)

- cognitive deficits in schizophrenia and their neurocognitive correlates across the different phases of illness. *Asian Journal of Psychiatry*. 2021 Jan;55:102501.
2541. Verma M, Sahoo S, Nehra R, Grover S. Does clozapine improves cognition in patients with treatment resistant schizophrenia?: An exploratory study. *Schizophr Res* 2020;218:315-17.
2542. Yumnam S, Bhagwat C, Saini L, Sharma A, Shah R. Levetiracetam-associated obsessive-compulsive symptoms in a preschooler. *J Clin Psychopharmacol*(in press)
2543. Mehra A, Sahoo S, Nehra R, Verma M, Grover S. Psychological Issues Faced by the Healthcare Workers during the COVID-19 Pandemic. *J Postgrad Med Edu Res* 2020; 54 (3):88-93.
2544. Sahoo S, Singh G, Bhogal RP, Mehra A, Aggarwal AK, et al. Psychosocial Issues among the "Faceless Corona Warriors" (Hospital Housekeeping Staff and Sanitary Workers on COVID-19 Duty): An Exploratory Survey from a Tertiary Healthcare Center from North India. *J Postgrad Med Edu Res* 2020; 54 (3):94-99.
2545. Subodh BN, Mahintamani T. COVID-19 and Tobacco Use: A Review. *J Postgrad Med Edu Res* 2020; 54 (3):108-11
2546. Avasthi A, Sahoo S, Grover S. Consultation Liaison Psychiatry in Indian Context: current status and future perspectives. In:Chadda R, Sood M, Sarkar S, editors. *Handbook of Consultation Liaison Psychiatry*; Ed. New Delhi: Department of Psychiatry, AIIMS, 2020. 1-9.
2547. Grover S, Sahoo S. Sexual functioning in depression. In: Martin CR, Hunter LA, Patel VB, Preedy VR, Rajkumar Rajendram, editors. *The Neuroscience of Depression*. Ed. London: Academic Press, Elsevier, 2021. P. 435-49.
2548. Uthaman SP, Pillai RR, George S et al., Life Skills Education for Prevention of Substance Use Among Adolescents. *Facilitator's Manual cum Workbook*. National Institute of Social Defense, New Delhi; PGIMER, Chandigarh; IMHANS, Calicut. ISBN: 978-81 -8267-956-6
2549. Avasthi A, Sahoo S. How to read and analyze a paper. In: : Grover S, Ameen S. editors. *A Primer of Research, Publication and Presentation*; 2022. 2ND edition. Pp 52-64.
2550. Basu D, Mattoo SK. Managing Department of Psychiatry during the COVID-19 Pandemic: Administrative Challenges. In: Sandeep Grover, Subho Chakrabarti, Debasish Basu editors. *Turning Challenges into Opportunities*. Eds: Department of Psychiatry, PGIMER, Chandigarh; 2021, p1-3
2551. BN Subodh, Sharma K, Naik SS. Experiences from managing a de addiction ward during times of COVID-19 pandemic. In: Sandeep Grover, Subho Chakrabarti, Debasish Basu editors. *Turning Challenges into Opportunities*. Eds: Department of Psychiatry, PGIMER, Chandigarh; 2021, p 38-40.
2552. Chakrabarti S, Kathiravan S, Suman A. Psychosocial interventions through video conferencing: the case of exposure and response prevention for obsessive compulsive disorders. In: Sandeep Grover, Subho Chakrabarti, Debasish Basu editors. *Turning Challenges into Opportunities*. Eds: Chandigarh: Department of Psychiatry, PGIMER, 2021, p13-21.
2553. Chakrabarti S, Pandian S, Chakravarty R. The care of the elderly with psychiatric disorders

Journey of Department (1963-2022)

- during the pandemic. In: Sandeep Grover, Subho Chakrabarti, Debasish Basu editors. Turning Challenges into Opportunities. Eds: Chandigarh: Department of Psychiatry, PGIMER, 2021, 2021, p45-50.
2554. Chakrabarti S., Chakravarty R. Implementing home-based telemental health services during the pandemic. In: Sandeep Grover, Subho Chakrabarti, Debasish Basu editors. Turning Challenges into Opportunities. Eds: Department of Psychiatry, PGIMER, Chandigarh; 2021, p 4-12.
2555. Chauhan N, Rana DK, Naik SS. Going through COVID-19 infection: lived experience of mental health professionals. In: Sandeep Grover, Subho Chakrabarti, Debasish Basu editors. Turning Challenges into Opportunities. Chandigarh: Department of Psychiatry, PGIMER, 2021, p80-84.
2556. Mehra A, Grover S, Singh SM, Subodh BN. Attempts to reorganize community services during ongoing pandemic Experience of providing psychosexual clinic services through Telemode. In: Sandeep Grover, Subho Chakrabarti, Debasish Basu editors. Turning Challenges into Opportunities. Eds: Chandigarh: Department of Psychiatry, PGIMER, 2021, p58-62.
2557. Ghosh A, Choudhury S, Narasimha VL. Google, Public Health, and Alcohol and Drug Policy. In: Patel V.B., Preedy V.R. editors. Handbook of Substance Misuse and Addictions. Cham, Springer, 2022. https://doi.org/10.1007/978-3-030-67928-6_58-1
2558. Ghosh A, Mahintamani T, Basu D. Continuing care in the face of Adversity: Experience from the Addiction Psychiatry Outpatient and Telemedicine Services. In: Sandeep Grover, Subho Chakrabarti, Debasish Basu editors. Turning Challenges into Opportunities. Eds: Chandigarh: Department of Psychiatry, PGIMER, 2021, p 41-44.
2559. Grover S, Chakravarty R, Chakrabarti S, Mehra A, Sahoo S. Impact of COVID-19 on the Inpatient setting: modifications and challenges.. In: Sandeep Grover, Subho Chakrabarti, Debasish Basu editors. Turning Challenges into Opportunities. Eds: Chandigarh: Department of Psychiatry, PGIMER, 2021, p32-36.
2560. Grover S, Naskar C, Sahoo S, Mehra A, Nehra R. Crisis helpline and addressing the Mental Health Issues in the Health Care Workers. In: Sandeep Grover, Subho Chakrabarti, Debasish Basu editors. Turning Challenges into Opportunities. Eds: Chandigarh: Department of Psychiatry, PGIMER, 2021, pp76-78.
2561. Grover S, Rani S, Kohat K, Chakrabarti S, Sahoo S, Mehra A. Electroconvulsive therapy: challenges faced in continuing the services during the COVID-19 pandemic. In: Sandeep Grover, Subho Chakrabarti, Debasish Basu, editors. Turning challenges into opportunities. Eds: Chandigarh: Department of Psychiatry, PGIMER 2021, p51-56.
2562. Grover S, Sahoo S, S Pandian, Jagota G, Chakrabarti S. Consultation-Liaison Psychiatry and Emergency services:

Journey of Department (1963-2022)

- modifications in running the services. In: Sandeep Grover, Subho Chakrabarti, Debasish Basu editors. Turning Challenges into Opportunities. Eds: Chandigarh: Department of Psychiatry, PGIMER; 2021, p27-31.
2563. Grover S, Sahoo S. The Psychological Impact of COVID-19.in : Delineating Health and Health System. In: Sobti RC, Dhalla NS, Watanabe M, Sobti A editors. Mechanistic Insights into Covid 19 Complications; Eds: Singapore: Springer, 2021.Pp-369-79.
2564. Kumar K, Singh SM, Mehra A, Nehra R, Grover S. Working with the migrant workers during the ongoing Pandemic. In: Sandeep Grover, Subho Chakrabarti, Debasish Basu editors. Turning Challenges into Opportunities. Eds: Chandigarh: Department of Psychiatry, PGIMER, 2021, pp 84-86.
2565. Kumar K, Singh SM, Mehra A, Nehra R, Grover S. Working with the migrant workers during the ongoing Pandemic. In: Sandeep Grover, Subho Chakrabarti, Debasish Basu editors. Turning Challenges into opportunities. Eds: Chandigarh: Department of Psychiatry, PGIMER, 2021, p77-79.
2566. Mehra A, Grover S, Singh SM, Subodh BN. Attempts to reorganize community services during ongoing pandemic through Telemode. In: Sandeep Grover, Subho Chakrabarti, Debasish Basu editors. Turning Challenges into Opportunities. Eds: Chandigarh: Department of Psychiatry, PGIMER, 2021, pp 62-64.
2567. Nehra R, Kumar K, Sachdeva D. Telepsychology services: setting up online psychological services. In: Sandeep Grover, Subho Chakrabarti, Debasish Basu editors. Turning Challenges into Opportunities. Eds: Chandigarh: Department of Psychiatry, PGIMER, 2021, p22-26.
2568. Pillai RR, Aswathy PV. Psychiatric Social work during the COVID-19 pandemic. In: Grover, Chakravathi, Basu .In: Sandeep Grover, Subho Chakrabarti, Debasish Basu editors. "Turning Challenges into opportunities". Eds: Chandigarh: Department of Psychiatry, PGIMER, 2021,
2569. Sahoo S, Mehra A. How to write a brief report In: Sandeep Grover, Shahul Ameen editors. A primer of research, publication and presentation. Delhi, Eds: 2nd edn Jaypee publication 2022.
2570. Sahoo S, Rai B, Grover S. Experience of providing Psychosexual clinic services through Telemode Experience of providing psychosexual clinic services through Telemode. In: Sandeep Grover, Subho Chakrabarti, Debasish Basu editors. Turning Challenges into Opportunities. Eds: Chandigarh: Department of Psychiatry, PGIMER, 2021, p57-59.
2571. Shah R, Naskar C. Virtualization of Academics. In: Sandeep Grover, Subho Chakrabarti, Debasish Basu editors. Turning Challenges into Opportunities. Eds: Chandigarh: Department of

Journey of Department (1963-2022)

Psychiatry, PGIMER, 2021, p64-68.

2572. Singh LK. Grief during the COVID-19 pandemic: lived experience. In: Sandeep Grover, Subho Chakrabarti, Debasish Basu editors. Turning Challenges into Opportunities. Chandigarh: Department of Psychiatry, PGIMER, 2021, p85-93.

2573. Singh SM, Naik SS. Experience of working in the COVID wards. In: Sandeep Grover, Subho Chakrabarti, Debasish Basu editors. Turning Challenges into Opportunities. Chandigarh: Department of Psychiatry, PGIMER, 2021, p72-76.

Journey of Department (1963-2022)

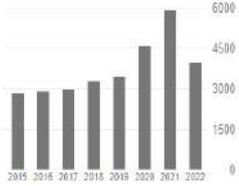
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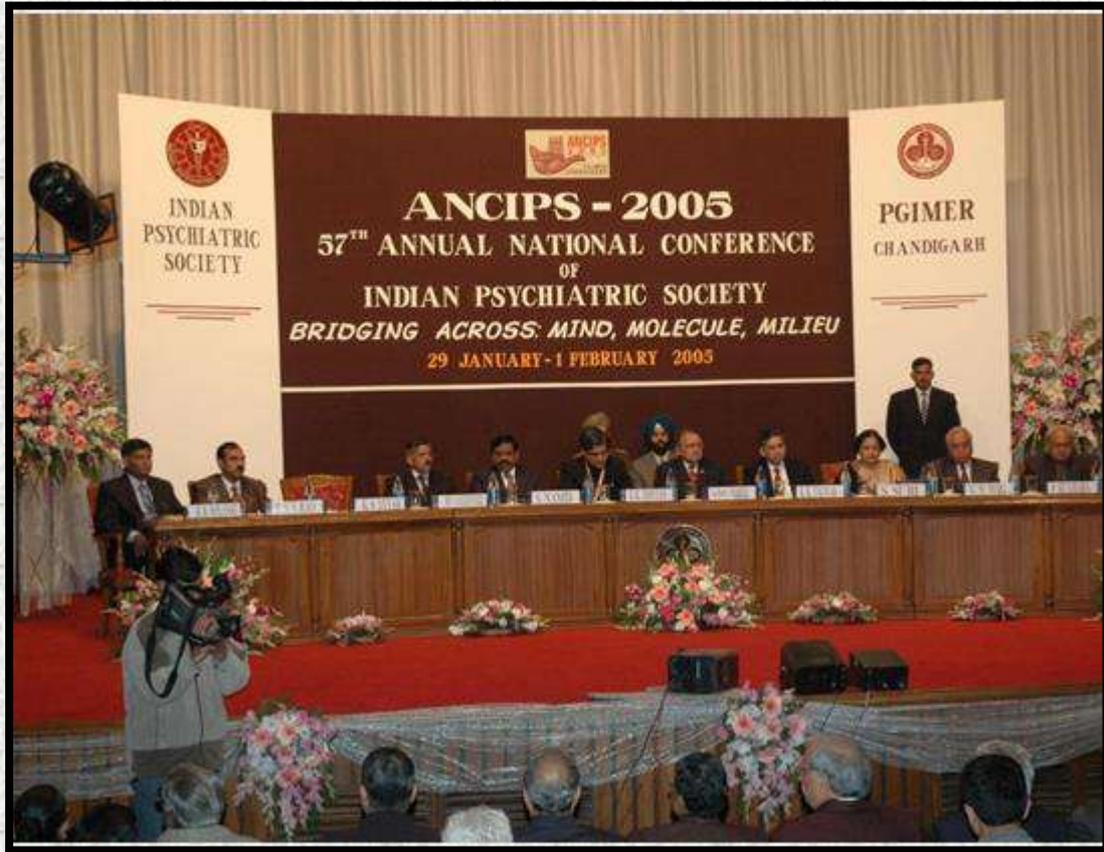
TITLE	CITED BY	YEAR
Recovery from psychotic illness: a 15- and 25-year international follow-up study G Harrison, KIM Hopper, T Craig, E Laska, C Siegel, JOE Wandering, ... The British journal of psychiatry 178 (6), 506-517	1340	2001
Mental disorders in primary health care: a study of their frequency and diagnosis in four developing countries TW Harding, V De Arango, J Baltazar, CE Climent, HHA Ibrahim, ... Psychological medicine 10 (2), 231-241	1317	1980
Promoting child and adolescent mental health in low and middle income countries V Parik, AJ Fleher, A Nikapota, S Malhotra Journal of child psychology and psychiatry 49 (3), 313-334	505	2008
Gender differences in caregiving among family-caregivers of people with mental illnesses N Shama, S Chakrabarti, S Grover World journal of psychiatry 6 (1), 7	504	2016
World Federation of Societies of Biological Psychiatry (WFSBP) guidelines for biological treatment of unipolar depressive disorders, part 1: acute and continuation treatment of ... M Bauer, PC Whybrow, J Angst, M Versiani, HJ Mosler, ... The World Journal of Biological Psychiatry 3 (1), 5-43	455	2002
Morbidity profile and its relationship with disability and psychological distress among elderly ...	443	2003

Link to the Department Google Scholar Page:
<https://scholar.google.co.in/citations?user=ctUCP8oAAAAJ&hl=en>

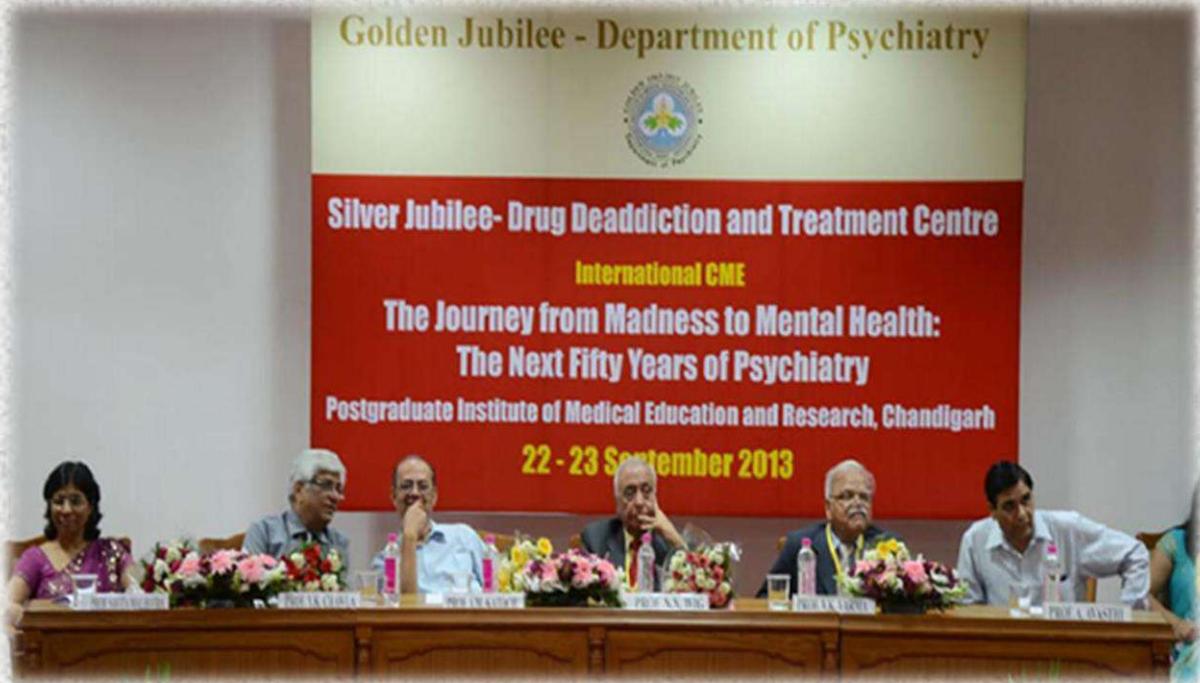
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30th ANCIPS, 1978



Journey of Department (1963-2022)



***Farewell of Prof Parmanand
Kulhara 31st Oct 2011***

Journey of Department (1963-2022)



Farewell of Dr Arun K Misra, 2012



Farewell of Prof Savita Malhotra 31st Jan 2016

Journey of Department (1963-2022)



***Foundation Day Celebrations, 16th
September, 2016***

Journey of Department (1963-2022)



***CME-cum-Workshop
Skill Building for Assessment and Management of ADHD, 20th-21st August, 2016***

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***Foundation Day Celebrations, 16th
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Journey of Department (1963-2022)



***CME-cum-Workshop
Intellectual Disability: Assessment & Management, 18th November, 2016***

Journey of Department (1963-2022)



***CME-cum-Workshop
Specific Learning Disorders: Identification & Assessment, 11th March, 2017***

Journey of Department (1963-2022)



***CME on
Dual Diagnosis: Facing the reality & the Challenges, 18th March, 2017***

Journey of Department (1963-2022)



Walkathon World Health Day, 2017

Journey of Department (1963-2022)

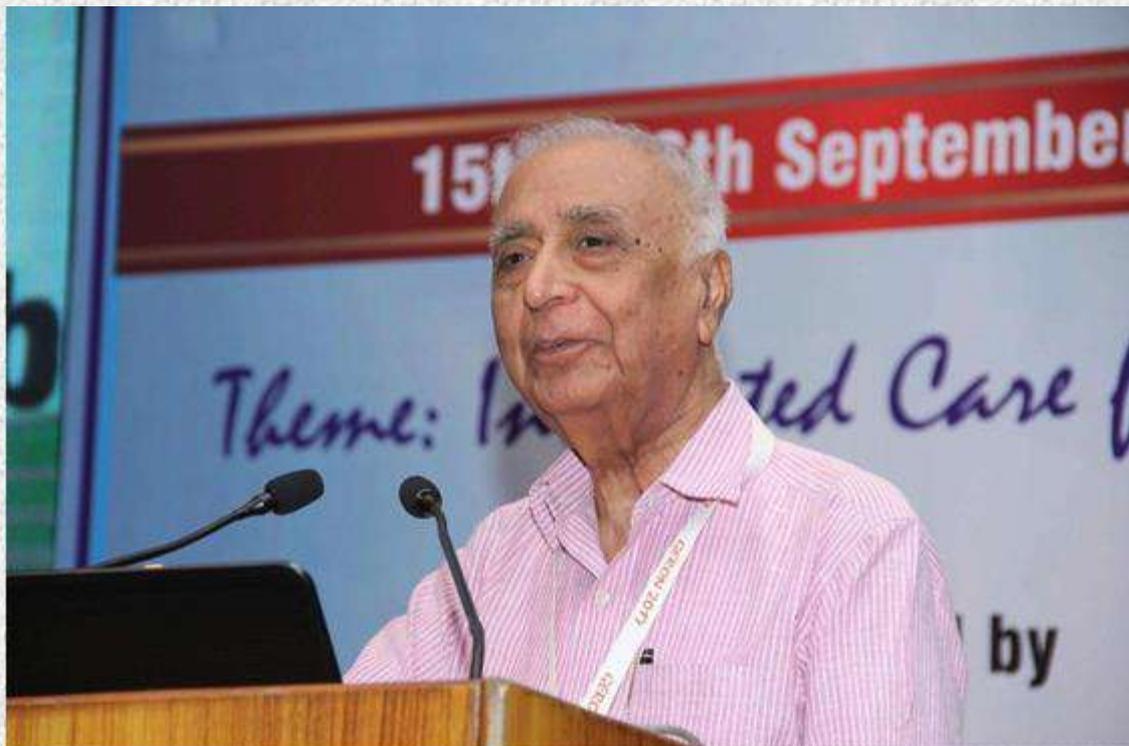


13th Annual National Conference of Indian Association for Geriatric Mental Health, 15th - 16th September, 2017

Journey of Department (1963-2022)



***13th Annual National Conference of Indian Association for Geriatric Mental Health,
15th - 16th September, 2017***



Journey of Department (1963-2022)



Alumni Meet & Foundation Day 16th - 17th September, 2017



Journey of Department (1963-2022)



Alumni Meet & Foundation Day 16th - 17th September, 2017

Journey of Department (1963-2022)



Addiction CME 7th April, 2018



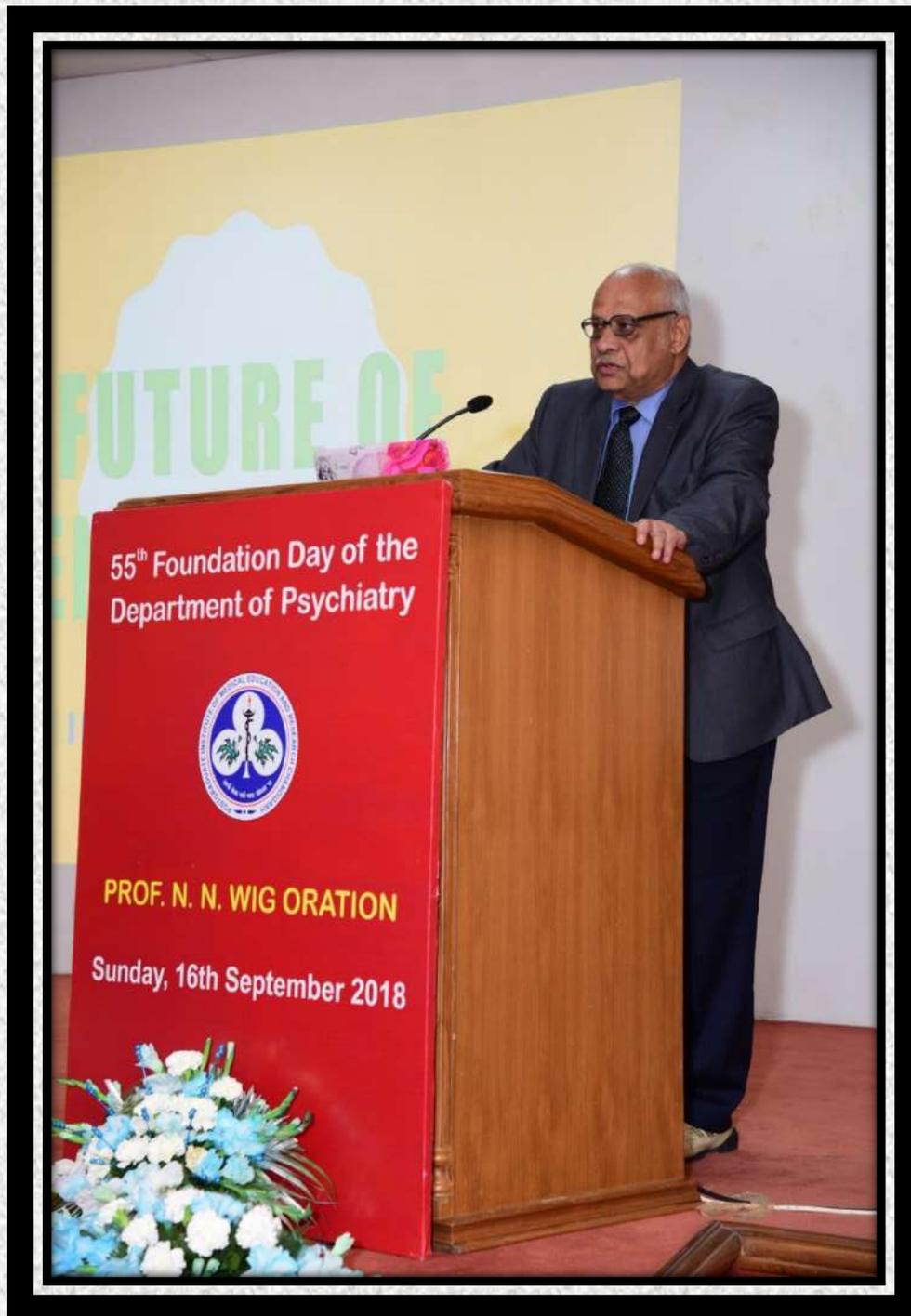
Journey of Department (1963-2022)



55th Foundation Day and the 1st Prof NN Wig Oration, 16th September, 2018



Journey of Department (1963-2022)



1st Prof NN Wig Oration delivered by Prof R S Murthy, 16th September, 2018

Journey of Department (1963-2022)



55th Foundation Day of the Department and 30th Anniversary of the DDTC, PGIMER, Chandigarh

Journey of Department (1963-2022)



CRE program on promotion of school mental health programme, 6-8 Feb 2019



Journey of Department (1963-2022)



Farewell of Prof. Ajit Avasthi, 31st August, 2019

Journey of Department (1963-2022)



Farewell of Prof. Ajit Avasthi, 31st August, 2019



Journey of Department (1963-2022)



Farewell of Prof. Adarsh Kohli, 30th November, 2020



Journey of Department (1963-2022)



Farewell of Prof. S.K. Mattoo, 31st January, 2021



Journey of Department (1963-2022)

दिव्यांग बच्चों पर रखें नजर, मिलेगा सुरक्षित वातावरण
रिहैबिलिटेशन काउंसिल ऑफ इंडिया व पीजीआई मनोरचिकित्सा विभाग ने करवाया वेबिनार
वर्षा दिवस

प्रो-सेक्टिव सार्वजनिक क्षेत्र का कारनामा

संविधान के अंतर्गत प्रत्येक नागरिक को सुरक्षित वातावरण में रहने का अधिकार है।

संविधान के अंतर्गत प्रत्येक नागरिक को सुरक्षित वातावरण में रहने का अधिकार है।

संविधान के अंतर्गत प्रत्येक नागरिक को सुरक्षित वातावरण में रहने का अधिकार है।

**SUCCESSFULLY
COMPLETED NATIONAL
LEVEL CRE WEBINAR
ORGANISED BY
DEPARTMENT OF
PSYCHIATRY, PGIMER
CHANDIGARH DATED
14.15 MAY 2021**

National Level CRE Webinar on "Ensuring Safety for Children with Disability" on 14-15th May 2021

Journey of Department (1963-2022)



1st Distinguished Speaker Series Talk by Prof. Norman Sartorius, 25th August, 2021



Journey of Department (1963-2022)



4TH Prof NN Wig Oration delivered by Prof Savita Malhotra, 16th September, 2021



Journey of Department (1963-2022)



3rd Distinguished Speaker Series Talk by Prof. Robin Murray



And many more memories to come soon