

List of 10 best papers of the applicant highlighting the important discoveries/contributions

1.Awareness of Medical Ethics Among Medical Student

Contribution: This study assessed the awareness levels of medical ethics among students at M.R. Medical College, Gulbarga. The findings revealed that only 6.28% of students had good knowledge of medical ethics, highlighting a critical need to emphasize ethical education early in the medical curriculum to enhance doctor-community relations. The paper was presented in First Asian and Second National Medical student research Conference sponsored by ICMR in pune 2008.

2. Retrospective Analysis of Antipsychotic-Induced Extrapyrimal Symptoms (EPS) Requiring Emergency Hospitalization

Contribution: This paper examined the prevalence and factors leading to emergency hospitalizations due to antipsychotic-induced EPS. The study provided valuable insights into the risk factors associated with EPS, leading to better preventive strategies and management protocols for patients on antipsychotic therapy. The paper was presented in MIDCIP2024,Agra.

3. From Stigma to Solutions: Tackling Mental Health Challenges Among Urban Primary School Children in India

Contribution: This paper presented innovative strategies to address mental health challenges in primary school children, emphasizing the importance of early interventions and community involvement. The research offered practical solutions to reduce stigma and improve mental health outcomes among children in urban India. It is a part of my thesis and the paper will be presented in American Academy of Child and Adolescence Conference in October 14-19,2024

4. A Descriptive Study on Sexual Dysfunction in Persons with Alcohol Dependence

-Contribution: This research highlighted the prevalence and types of sexual dysfunctions in individuals with alcohol dependence, shedding light on the need for comprehensive treatment approaches that address both substance use and associated sexual health issues. The paper was presented in an international conference of World psychiatry association (WPA)Calcutta,2023

5. An Unusual Case Presentation of Steroid-Induced Psychosis vs. Postoperative Complications of Microadenoma

-Contribution: This case report detailed a rare instance of steroid-induced psychosis, distinguishing it from postoperative complications of microadenoma. The paper contributed to the understanding of differential diagnoses in complex clinical scenarios, emphasizing the importance of careful patient monitoring. It was presented in 25 th Annual conference of Delhi Neurological Association & 21 st Annual Conference of Delhi Neuro Nurses Association In Delhi on 12 February,2023

6. Getting Started with Wernicke Encephalopathy: A Request for Uniform Treatment Protocols

Contribution: This paper advocated for the establishment of uniform treatment protocols for Wernicke encephalopathy, a condition often misdiagnosed and undertreated. The study called for

greater awareness and standardized care to prevent severe neurological outcomes. It was presented in 26 th Annual conference of Delhi Neurological Association & 21 st Annual Conference of Delhi Neuro Nurses Association In Delhi on 12 February, 2023

7. Treatment During the First Trimester: Challenges and Options for Psychiatrists

Contribution: Presented at the National Conference of Private Psychiatry, this symposium paper discussed the challenges of treating psychiatric conditions during pregnancy, particularly in the first trimester. It provided psychiatrists with guidelines and options for safe and effective treatment during this critical period.

8. The Transformative Role of Artificial Intelligence in Psychiatry: Enhancing Diagnosis and Treatment

-Contribution: Co-authored with Kumar M and Singh P, this paper explored how artificial intelligence can revolutionize psychiatric practice by improving diagnostic accuracy and personalizing treatment. The paper emphasized the potential of AI to address challenges in mental health care. The paper was published in an international journal Psychiatry Archives.

9. Understanding Dementia and Managing Behavioral and Psychological Symptoms

-Contribution: This article, co-authored with Anand K, provided an in-depth analysis of dementia and its associated behavioral and psychological symptoms. The paper offered practical guidelines for managing these symptoms, contributing to better care for dementia patients.

10. Skin Excoriation Disorder with Comorbid Schizophrenia

-Contribution: This case report, published in the International Journal of Psychiatry, documented a rare occurrence of skin excoriation disorder in a patient with comorbid schizophrenia. The study highlighted the complexities of treating patients with multiple psychiatric conditions and emphasized the need for integrated treatment approaches.

These papers collectively showcase significant contributions to various fields within psychiatry, including medical ethics, psychopharmacology, child mental health, sexual health, and the integration of technology in mental health care.