



1. Name: <b>Dr. Roshan Bhad</b>
2. Designation: Additional Professor of Psychiatry
3. Qualifications: MD DNB (Psychiatry) MNAMS International Certification in Addiction Medicine
4. Email ID: <a href="mailto:roshan@aiims.edu">roshan@aiims.edu</a> <a href="mailto:drroshansindia@gmail.com">drroshansindia@gmail.com</a>
5. Field of Interest: i. Addictive disorders among youth ii. Consultation Liaison in Addiction Psychiatry iii. Digital interventions in Addiction Psychiatry iv. Drug Policy v. Psychedelic drug research
6. Speciality Clinics: Community drug treatment clinic at Sundernagri; Mobile Methadone Dispensing Unit; Consultation Liaison Addiction Psychiatry Clinic at AIIMS, Delhi
7. Total number of publications till date: 82
8. Details of publications since 2020 onwards ( <a href="https://scholar.google.com/citations?user=n9E_V_0AAAAJ&amp;hl=en">https://scholar.google.com/citations?user=n9E_V_0AAAAJ&amp;hl=en</a> ) <ul style="list-style-type: none"><li>▪ Patel V, Rao R, Bhad R, Mishra AK, Quraishi R, Gupta Y. Prevalence &amp; predictors of sexual functioning &amp; sex hormone profiles among men with opioid dependence: A community-based, cross-sectional study. Indian Journal of Medical Research. 2025; 162 (6); 754-763 doi:10.25259/IJMR_1525_2025</li><li>▪ Seth N, Afroz O, Ramawat RB, Kaur A, Karna S, Singh S, Bhad R, Verma R, Rao R. Analyzing the Relationship Between Chronic and Occasional Alcohol Consumption Patterns and Their Association with Attentional Bias: An Eye-tracking Methodology. Indian Journal of Psychological Medicine. 2025 Sep 19:02537176251376317.</li><li>▪ Kaur Brar M, Jain R, Bhad R, Dhawan A, Raghav R. Cortisol/DHEA-S Ratio Normalization by Buprenorphine: Associations with Stress, Coping, and Social Support in Youth with Opioid Use Disorder. Journal of Psychoactive Drugs. 2025 Sep 12:1-2.</li><li>▪ Bhad R, Brar MK. Substance Use and Forensic Psychiatry in South Asia. Forensic Psychiatry and Prison Mental Health in South Asia.:163.</li><li>▪ Singh YC, Bhad R, Kandaswamy A. Substance use among Indian Physicians: A narrative review. Indian Journal of Psychiatry. 2025 Jun 1;67(6):553-9.</li><li>▪ Swami MK, Sarkar S, Nebhinani N, Bhad R, Rajpurohit SS, Sood E, Singh P, Ramawat RB, Mishra AK. A comparison of the severity of substance use disorder in patients with natural opium use versus heroin use. Indian Journal of Psychiatry. 2025 Jun 1;67(6):622-6.</li><li>▪ DeJong CA, Welle-Strand G, Hanafi E, Pinxten L, Bhad R, Arunogiri S. Global Assessment of Training Needs in Addiction Medicine. European Addiction Research. 2025 Apr 21;31(1):75-85.</li><li>▪ Al-Ansari B, Narasimha VL, Matanje BL, Hanafi E, Fonseca F, Butner JL, Long J, Moussa D, Orsolini L, Farokhnia M, Melby K. Global overview of short-term alcohol policies: need for global exchange of experience and impact measurement. BJPsych International. 2025:1-5.</li><li>▪ Bhad R, Shukla S. Understanding Substance Use Disorder and Comorbidities: Insights from South Asia. In Current Perspectives on Substance Use Disorders in South Asia: Public Mental Health Aspects 2024 Nov 26 (pp. 225-244). Singapore: Springer Nature Singapore.</li></ul>

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- Kanabar M, Chickering M, Kofos M, Kofos LA, Bhad R, Frank E. The Digital World and Addiction Treatment. In *Lifestyle Medicine, Fourth Edition* 2024 Sep 20 (pp. 1168-1176). CRC Press.
- Elkholy H, Bhad R, Ekhtiari H, Baldacchino AM. Addictive disorders through the lens of the WPA Section on Addiction Psychiatry. *World Psychiatry*. 2024 Sep 16;23(3):459.
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- Rao R, Chadda R, Kathiresan P, Gupta R, Bhad R, Mishra AK, Deb KS, Rajhans P, Ganesh R. Prevalence of substance use and substance use disorder in medically ill patients: A cross-sectional, hospital-based study from India. *National Medical Journal of India*. 2024 May 1;37(3).
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- **Bhad R**, Gupta R, Balhara YPS. A study of pathways to care among opioid dependent individuals seeking treatment at a community de-addiction clinic in India. J Ethn Subst Abuse. 2020;19(3):490-502
- Mathur R, Parmar A, Rajpurohit SS, Tundup T, **Bhad R**. Sildenafil Misuse for its Psychoactive Properties? A Case Report. Journal of Addiction Medicine, 2020; DOI: 10.1097/ADM.0000000000000805
- Tripathi R, Singh S, **Bhad R**. The need, scope, challenges, and potential solutions for enhancing addiction psychiatry training in India. Indian Journal of Psychiatry. 2020; 62(6): 728
- Kathiresan P, Rao R, Joshi T, **Bhad R**, Bhatnagar S, Deb KS, Chadda RK. Chronic noncancer pain and opioid addiction: Diagnostic and management challenges. Indian J Palliat Care 2020;26:544-7

9. Presentations made at scientific meetings/ conferences/ workshops 50

10. Co-investigator in funded/non funded projects 16

11. Funded/Non funded projects:

- **Funded research projects: 10 (As a PI 4 projects & as Co-I 6 projects)**

1. Comparative assessment of stress and coping among adolescent with recent inhalant abuse: A case control study (**Funded by AIIMS Intramural research grant**)
2. Field Testing of the International Standards for the Treatment Drug Use Disorders (The Standards) in India (**Funded by WHO-UNODC grant**)
3. Service -based field testing of ICD-11:Public Health/Clinical Utility and Comparability with ICD-10 in India (**Funded by WHO, Geneva**)
4. "Alcohol e-Help" – A Study to explore the efficacy of the World Health Organization Internet self-help intervention for the reduction of alcohol consumption (**Funded by WHO, Geneva**)
5. Rates and pattern of psychoactive substance use among prisoners in India (**Funded by Ministry of Social Justice & Empowerment, GOI**)
6. An explorative study of knowledge, perceived attitude and risk of addiction potential among different stakeholders concerning recreational cannabis use among youth in India (**Funded by AIIMS Intramural research grant**)
7. Development and validation of an Indian scale to assess severity of substance related problems (**Funded by Indian Council of Medical Research-ICMR**)
8. A pilot study of assessment of behavioral markers for treatment seeking substance use disorder patients through digital phenotyping: A cross sectional comparative study from Delhi-NCR, India
  - **Non-funded projects: 20 (As a PI 89projects & as Co-I 11 projects)**
  - Thesis titled "**Clinical assessment and biochemical validation of adolescents inhalant users in treatment setting**" completed in National Drug Dependence Treatment Centre, (NDDTC), AIIMS.

## 12. Memberships of professional bodies

- Founder member and Assistant Secretary General of Addiction Psychiatry Society of India (**APSI**)
- Distinguished Fellow of International Society of Addiction Medicine (**DFISAM**)
- Fellow of Indian Psychiatric Society (**FIPS**)
- Member of National Academy of Medical Sciences (**MNAMS**)
- Member of International Society for the Study of Drug Policy (**ISSDP**)

## 13. Important awards & honours

- Presented plenary lecture at 18<sup>th</sup> Addiction Science Congress Iran on the topic "The Digital Interventions for Overcoming Barriers in Substance Use Disorder Treatment: Implications for Developing Countries."
- Invited to present at the "**Third WHO Forum on Alcohol, Drugs and Addictive Behaviours (FADAB)**" on behalf of International Society of Addiction Medicine (ISAM)and presented on "Addiction Medicine Training in India & Training Needs of Young Professionals: Perspective from ISAM NEXt
- Recipient of "**Young Psychiatrist Award**" for the paper titled "Preliminary investigation of stress biomarker responses to stress and coping in adolescent inhalant users from india: a case control study" presented at 2nd Research and Education Center of Bridging Asian Mental Health and Psychiatry (REBAMP) Conference, Taiwan, 11, 18, 25 July 2020.
- Recipient of "**Early Career Research Scholarship Award**" to attend 1<sup>st</sup> Asian Regional meeting of International Society for Study of Drug Policy, Hong Kong, PRC (2019)
- Recipient of ICMR "**International Travel Award**" for paper titled "Assessment of perceived barriers affecting adherence to Methadone Maintenance Treatment (MMT) in India: a retrospective cohort study" (2018)

- Recipient of “**NIDA-ISAM Fellowship Award**” for paper titled “Study of factors related to the dropouts in Methadone maintenance treatment programme of India: A retrospective chart review ” (2015)
- Recipient “**Asian Scholar Award** ” for paper titled “A study of pathway of care among opioid dependent individuals seeking treatment at a community de-addiction clinic in India” (2015)
- Received ‘**Best Poster Award**’ for poster titled “Psychological management of a chronic case of irritable bowel syndrome” in International Conference on Cognitive Behavioral Interventions (**ICCBI AIIMS**) at AIIMS, New Delhi, India in 2015.

14: Other relevant information: Currently Board of Director of International Society of Addiction Medicine (ISAM) 2023 till date and Chair Person, ISAM NExT (2020-23)  
Secretary, Addiction Psychiatry Section, World Psychiatric Association (WPA) form 2024 onwards