

Curriculum Vitae

Dr. Pradeep Dwivedi, MD

Vice-Dean (Academics)

Additional Professor, Dept. of Pharmacology, AIIMS Jodhpur

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SUMMARY

- 32+ crores research grant received (as PI & Co-I)
 - 8+ years of administrative experience in various capacities
 - 14+ years of teaching & research experience in the field of Pharmacology and Therapeutics
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EDUCATION

M.D. (Pharmacology) (2010) Dept. of Pharmacology, IMS, BHU, Varanasi, UP-221005

M.B.B.S. (2005) Mysore Medical College & Research Institute, Mysore, Karnataka-570015

WORK EXPERIENCE

2022-Present: Additional Professor, Dept. of Pharmacology, AIIMS Jodhpur-342005

2019-2022: Associate Professor, Dept. of Pharmacology, AIIMS Jodhpur-342005

2016-2019: Assistant Professor, Dept. of Pharmacology, AIIMS Jodhpur-342005

2015-2016: Assistant Professor, Dept. of Pharmacology, VCSG GIMSR, Srinagar, UK-246176

2012-2015: Senior Resident, Dept. of Pharmacology & Therapeutics, KGMU, Lucknow, UP-226003

2011-2012: Senior Resident, Dept. of Neuropsychopharmacology, IHBAS, Delhi-110095

2010-2011: Senior Resident, Dept. of Pharmacology, VMMC & SJH, New Delhi-110029.

2007-2010: Junior Resident, Dept. of Pharmacology, IMS, BHU, Varanasi, UP-221005

KEY POSITIONS

- Vice-Dean (Academics) [Dec 2023 onwards]
 - Assistant Dean (Academics) [Dec 2016- Dec 2023]
 - Co-Lead (Centre of Excellence for Tribal Health)
 - Principal Investigator (Satellite Centre for Tribal Health & Research, Abu Road)
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AREA OF INTEREST

- Clinical & Molecular Pharmacology of Metabolic disorders & Multimorbidity
 - Intervention of health & research tools to improve the health status of tribal population
 - Exploration, validation & value addition of indigenous innovative medicinal practices, drug development and commercialization of technology
 - Medical Technology Innovations and Biodesign
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RESEARCH GRANT

1. Safety, efficacy and health economic comparison of Islet Transplantation in type-1 DM: A single arm trial with Gene expression study. ICMR (6.87 Crore)
 2. NIHR Global Health Research Centre for Multiple Long-Term Conditions. Extramural National Institute of Health Research, UK (~1 Million GBP)
 3. Efficacy & SV2A/CYP2C9 polymorphism of Phenytoin and Levetiracetam in the prevention of Early Post Traumatic Seizures: RCT. ICMR (Rs. 4.5 Crore)
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4. Characterization of Transcriptional Landscape and Its Functional Role in Gingivo-Buccal Oral Squamous Cell Carcinoma for Targeted Drug Discovery. Extramural (GSBTM) (Rs. 78.25 Lakhs)
5. To establish Satellite Centre for Tribal Health & Research, Sirohi, Rajasthan. Ministry of Tribal Affairs, GoI (Rs. 555 Lakhs)
6. SGLT2 inhibitors in polycystic ovary syndrome. ICMR (95 Lakhs).
7. “INSIGHT: Integrating Network Meta-Analysis and Economic Evidence to Support Guideline Development In Healthcare”. ICMR (9.32 Lakhs)
8. “National Workshop on Systematic Review & Meta-analysis” 13th-20th Jan 2024, SERB (5 Lakhs)
9. Screening of Sickle Cell Anaemia and Other Hemoglobinopathies in newborn, pregnant women (ANC) and family members in Rajasthan. Extramural (NHM Rajasthan) (Rs. 140 Lakhs)
10. Estimate the burden of TB (Active and Latent) among the tribal population and their anti-TB drug resistance pattern to strengthen TB control in the tribal areas”. Technological Interventions for Tribal Empowerment (TITE), DST (Rs. 58.74 LAKHS)
11. Role of Acetaminophen in Affective and Social Decision-making. DBT (Rs. 42.5 Lakhs)
12. Research on Indigenous population of District Sirohi, Rajasthan:: A Collaborative Project of AIIMS Jodhpur & MoTA, GoI. Extramural (Ministry of Tribal Affairs, GoI) (Rs. 49.6 Lakhs)
13. Efficacy of sulfonylureas in patients with polymorphism in KCNJ11-ABCC8 genetic locus: A prospective cohort study in Type 2 DM patients in Western Rajasthan. ICMR (29 Lakh)
14. In patients with oligometastatic non-small cell lung cancer (NSCLC), what is the comparative effectiveness of radical local treatment of the primary & metastatic sites compared to systemic therapy alone? ICMR (5 Lakhs)
15. What are the common bacterial organisms that cause meningitis in children and adults in India and their antibiotic susceptibility profiles in India/ Indian subcontinent? ICMR (5.13 Lakhs)
16. Efficacy and safety of stem cells in skin rejuvenation: an evidence synthesis. ICMR (7 Lakhs)
17. Efficacy and safety of stem cells in osteoarthritis: an evidence synthesis. ICMR (7 Lakhs)
18. Correlation of circulating endothelial progenitor cells with endothelial function in cases with Metabolic Syndrome. Intramural (Rs. 1.96 Lakhs)

AWARDS & RECOGNITION

- Awarded 1st among AIIMS faculty for Publication in High Impact Journal (Narrative Review Category) in 1st Research Day of AIIMS Jodhpur.
- Awarded 2nd among AIIMS faculty for Publication in High Impact Journal (MD Student Thesis Category) in 1st Research Day of AIIMS Jodhpur.
- Travel Grant (1000USD) for attending International Congress of Diabetes and Metabolism on 11-13 Oct 2018, Seoul Korea. (Granted By Korean Diabetes Association).
- Travel Grant (850USD) for attending ASCB|EMBO 2018 Meeting in San Diego, CA from December 8-12, 2018. (Granted By EMBO-European Molecular Biology Organization).

REVIEWER

Many Pub-Med Journals such as BJCP, BMJ Open Diabetes Research & Care, Diabetes, Obesity and Metabolism etc.

PUBLICATIONS

1. Husain N, Ansari Z, Shamim MA, Zahiri Z, Singh M, Kabir R, Samajdar SS, Dhodi D, Padhi BK, Kazmi AZ, Queiroz S, Nashwan AJ, Dwivedi P. Electronic Patient Reported Outcome Measures and quality of life in cancer (E-PROMISE): systematic review of the evidence and

- meta-analysis. *BMJ Open Qual.* 2025 Apr 28;14(2):e003209. doi: 10.1136/bmjopen-2024-003209. PMID: 40294959.
2. Saravanan A, Anil A, Bhardwaj A, Shukla R, Bajpai NK, Singh S, Ambwani S, Lahoria U, Shamim MA, Dwivedi P, Varthya SB. Efficacy and safety of pregabalin versus gabapentin among chronic pruritus patients: a randomized study. *Int J Dermatol.* 2025 Apr;64(4):762-764. doi: 10.1111/ijd.17551. Epub 2024 Oct 24. PMID: 39445717.
 3. Shamim MA, Shukla R, Swami MK, Srivastav S, Pradhan A, Yadav SS, Anil A, Saravanan A, Varthya SB, Singh S, Dwivedi P. Targeting self-care adherence for glycaemic control in multimorbid type 2 diabetes mellitus with depression using bupropion: a protocol for cross-over randomised controlled trial. *BMJ Open.* 2024 Jun 4;14(6):e077975. doi: 10.1136/bmjopen-2023-077975. PMID: 38834315; PMCID: PMC11163640.
 4. Dwivedi R, Shamim MA, Dwivedi P, Banerjee AR, Goel AD, Vyas V, Singh P, Dixit SG, Mohan K, Singh K. Maternal and Child Health Training of Traditional Birth Attendants and Pregnancy Outcomes: A Systematic Review and Meta-analysis. *J Epidemiol Glob Health.* 2024 Sep;14(3):690-698. doi: 10.1007/s44197-024-00300-x. Epub 2024 Sep 12. PMID: 39264398; PMCID: PMC11442893.
 5. Tiwari K, Deora S, Choudhary R, Kaushik A, Dwivedi P, Singh S, Ambwani S, Midha N, Shukla R, Sankanagoudar S, Shamim MA, Tiwari VK, Yadav I, Dodiya R, Varthya SB. Rationale and design of Dapagliflozin vErsus SacubiTrIl-valsartaN therapY in Heart Failure with reduced ejection fraction (DESTINY-HF): a pragmatic randomised controlled trial protocol. *BMJ Open.* 2024 Oct 18;14(10):e089562. doi: 10.1136/bmjopen-2024-089562. PMID: 39424390; PMCID: PMC11492940.
 6. Dwivedi R, Goel P, Jain R, Sharma A, Dwivedi P, Singh P, Singh K. Burden and pattern of diseases among tribes of South-West Rajasthan. *J Family Med Prim Care.* 2025 Jan; 14(1):p 167-172.
 7. Dwivedi R, Jain R, Goyal P, Goel AD, Bohra G, Bhardwaj A, Singh P, Singh K, Dwivedi P. (2024). Patient Satisfaction towards Telemedicine Services at the Satellite Centre of Tribal Health and Research in district Sirohi Rajasthan-A Mixed Method Study. 10.21203/rs.3.rs-4946845/v1.
 8. Kabir, R., Syed, H. Z., Hayhoe, R., Parsa, A. D., Sivasubramanian, M., Mohammadnezhad, M., Dwivedi, P et.al. (2024). Meta-analysis using SPSS: a simple guide for clinicians, public health, and allied health specialists. *The Evidence*, 2(1). Doi:10.61505/evidence.2024.2.1.25.
 9. Shamim MA, Patil AN, Amin U, Roy T, Tiwari K, Husain N, Kumar J, Chenchula S, Rao P, Ganesh V, Varthya SB, Singh S, Shukla R, Rastogi A, Gandhi AP, Satapathy P, Sah R, Padhi BK, Dwivedi P, Khunti K. Glucagon-like peptide-1 receptor agonists in adolescents with overweight or obesity with or without type 2 diabetes multimorbidity-a systematic review and network meta-analysis. *Diabetes Obes Metab.* 2024 Oct;26(10):4302-4317. doi: 10.1111/dom.15777. Epub 2024 Jul 23. PMID: 39044306.
 10. Shamim MA, Kumar J, Patil AN, Tiwari K, Sharma S, Anil A, Saravanan A, Sandeep M, Varthya SB, Singh S, Ahmed MI, Najmi A, Shamim MA, Gandhi A, Satapathy P, Sah R, Rustagi S, Gaidhane AM, Zahiruddin QS, Khatib MN, Padhi BK, Singh K, Dwivedi P. Perinatal, neonatal, and Maternal Outcomes with azithromycin prophylaxis in pregnancy and labour (PROMOTE-PROPHYLAXIS): systematic review and meta-analysis. *EClinicalMedicine.* 2024 Jun 21;73:102691. doi: 10.1016/j.eclinm.2024.102691. PMID: 39022799; PMCID: PMC11253273.

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11. Shamim MA, Patil AN, Amin U, Roy T, Tiwari K, Husain N, Kumar J, Chenchula S, Rao P, Ganesh V, Varthya SB, Singh S, Shukla R, Rastogi A, Gandhi AP, Satapathy P, Sah R, Padhi BK, Dwivedi P, Khunti K. Glucagon-like peptide-1 receptor agonists in adolescents with overweight or obesity with or without type 2 diabetes multimorbidity-a systematic review and network meta-analysis. *Diabetes Obes Metab.* 2024 Oct;26(10):4302-4317. doi:10.1111/dom.15777. Epub 2024 Jul 23. PMID: 39044306.
12. Rangra S, Rana D, Prajapati A, Benival D, Dwivedi P, Mandoli A. Nutritional and microbiota based therapeutic interventions for alcohol-associated liver disease: From pathogenesis to therapeutic insights. *Life Sci.* 2024 Sep 1;352:122852. doi: 10.1016/j.lfs.2024.122852. Epub 2024 Jun 22. PMID: 38909682.
13. Dwivedi R, Bohra G, Bhardwaj A, Goel AD, Choudhary B, Sharma PP, Dwivedi P, Singh S, Singh P, Singh K. Provider's satisfaction with telemedicine services for tribals of Western Rajasthan: A qualitative analysis. *J Family Med Prim Care.* 2024 May;13(5):1708-1714. doi: 10.4103/jfmpc.jfmpc_1241_23. Epub 2024 May 24. PMID: 38948550; PMCID: PMC11213451.
14. Shamim MA, Dwivedi P, Akhtar N, Satapathy P, Rustagi S, Padhi BK, Sah R. The missing piece: Why clinicians, epidemiologists, and policymakers need prediction intervals in a meta-analysis. *Obes Rev.* 2024 Jun;25(6):e13732. doi: 10.1111/obr.13732. Epub 2024 Mar 3. PMID: 38432681.
15. Muhammad Aasim Shamim, Muhammad Aaqib Shamim, Pankaj Arora, Pradeep Dwivedi, Artificial intelligence and big data for pharmacovigilance and patient safety, *Journal of Medicine, Surgery and Public Health*, 2024, 100139, ISSN 2949-916X, doi:10.1016/j.glmedi.2024.100139.
16. Shamim MA, Manna S, Dwivedi P, Swami MK, Sahoo S, Shukla R, Srivastav S, Thaper K, Saravanan A, Anil A, Varthya SB, Singh S, Shamim MA, Satapathy P, Chattu SK, Chattu VK, Padhi BK, Sah R. Minocycline in depression not responding to first-line therapy: A systematic review and meta-analysis. *Medicine (Baltimore).* 2023 Nov 10;102(45):e35937. doi: 10.1097/MD.00000000000035937. PMID: 37960804; PMCID: PMC10637431.
17. Muhammad Aaqib Shamim, Aravind P Gandhi, Prakisini Satapathy, Bijaya Kumar Padhi, Pradeep Dwivedi, The causes for underreporting of adverse events and action priorities, *Journal of Medicine, Surgery, and Public Health*, Volume 1, 2023, 100011, ISSN 2949-916X, doi:10.1016/j.glmedi.2023.100011.
18. Anil A, Saravanan A, Singh S, Shamim MA, Tiwari K, Lal H, Seshatri S, Gomaz SB, Karat TP, Dwivedi P, Varthya SB, Kaur RJ, Satapathy P, Padhi BK, Gaidhane S, Patil M, Khatib MN, Barboza JJ, Sah R. Are paid tools worth the cost? A prospective cross-over study to find the right tool for plagiarism detection. *Heliyon.* 2023 Aug 24;9(9):e19194. doi: 10.1016/j.heliyon.2023.e19194. PMID: 37809482; PMCID: PMC10558310.
19. Dwivedi R, Goyal P, Yadav SS, Dwivedi P, Singh P, Singh K. Mapping of traditional healthcare providers and their healing approaches in a tribal community of district Sirohi, Rajasthan. *J Family Med Prim Care.* 2023 Jun;12(6):1150-1157. doi: 10.4103/jfmpc.jfmpc_1610_22. Epub 2023 Jun 30. PMID: 37636156; PMCID: PMC10451593.
20. Shamim MA, Satapathy P, Padhi BK, Veeramachaneni SD, Akhtar N, Pradhan A, Agrawal A, Dwivedi P, Mohanty A, Pradhan KB, Kabir R, Rabaan AA, Alotaibi J, Al Ismail ZA, Alsoliabi ZA, Al Fraij A, Sah R, Rodriguez-Morales AJ. Pharmacological treatment and vaccines in monkeypox virus: a narrative review and bibliometric analysis. *Front Pharmacol.* 2023 May 5;14:1149909. doi: 10.3389/fphar.2023.1149909. PMID: 37214444; PMCID: PMC10196034.

21. Sharma S, Bhardwaj A, Dwivedi P, Yadav SS, Shamim MA, Singh S, Sharma PP, Ambwani S, Singh K. Apremilast Add-On Benefits Over Conventional Drugs (ABCD) in Unstable Nonsegmental Vitiligo: A 12-Week Single-Center Randomized Controlled Trial. *Cureus*. 2023 Apr 5;15(4):e37180. doi: 10.7759/cureus.37180. PMID: 37153322; PMCID: PMC10162885.
22. Shamim MA, Dwivedi P, Padhi BK. Beyond the funnel plot: The advantages of Doi plots and prediction intervals in meta-analyses. *Asian J Psychiatr*. 2023 Jun;84:103550. doi: 10.1016/j.ajp.2023.103550. Epub 2023 Mar 16. PMID: 36958229.
23. Shamim MA, Padhi BK, Satapathy P, Veeramachaneni SD, Chatterjee C, Tripathy S, Akhtar N, Pradhan A, Dwivedi P, Mohanty A, Rodriguez-Morales AJ, Sah R, Al-Tammemi AB, Al-Tawfiq JA, Nowrouzi-Kia B, Chattu VK. The use of antivirals in the treatment of human monkeypox outbreaks: a systematic review. *Int J Infect Dis*. 2023 Feb;127:150-161. doi: 10.1016/j.ijid.2022.11.040. Epub 2022 Dec 5. PMID: 36470502; PMCID: PMC9719850.
24. Shamim, M. A.; Satapathy, P.; Padhi, B. K.; Veeramachaneni, S. D.; Akhtar, N.; Pradhan, A.; Agrawal, A.; Dwivedi, P.; Mohanty, A.; Pradhan, K. B.; Kabir, R.; Rabaan, A. A.; Alotaibi, J.;
25. Al Ismail, Z. A.; Alsoliabi, Z. A.; Fraij, A. A.; Sah, R.; Rodriguez-Morales, A. J. Pharmaceutical Treatment of Monkeypox Virus: A Narrative Review and Bibliometric Analysis. *Preprints* 2022, 2022100347. doi:10.20944/preprints202210.0347.v1
26. Rana D, Salave S, Perla A, Nadkarni A, Kolhe S, Jindal AB, Mandoli A, Dwivedi P, Benival D. Bugs as Drugs: Understanding the Linkage between Gut Microbiota and Cancer Treatment. *Curr Drug Targets*. 2022;23(9):869-888. doi: 10.2174/1389450123666220309101345. PMID: 35264088.
27. Yadav SS, Hussain S, Dwivedi P, Khattri S, Sawlani KK, Usman K. Assesement of serum Sfrp5/Wnt-5a level and its utility in the risk stratification of treatment naïve patients with metabolic syndrome. *J Immunoassay Immunochem*. 2023 Jan 2;44(1):1-12. doi: 10.1080/15321819.2022.2104125. Epub 2022 Jul 26. PMID: 35880703.
28. Hussain S, Yadav SS, Dwivedi P, Banerjee M, Usman K, Nath R, Khattri S. SNPs of FOXO1 and Their Interactions Contributes to the Enhanced Risk of Diabetes Among Elderly Individuals. *DNA Cell Biol*. 2022 Apr;41(4):381-389. doi: 10.1089/dna.2021.1139. Epub 2022 Mar 21. PMID: 35325578.
29. Dwivedi, R., Dwivedi, P., S. Yadav, S., Bohra, G. K., Bhardwaj, A., Dutt, N., Deora, S., Bhardwaj, P., Panda, S., Singh, P., Gehlot, S., & Singh, K. (2022). A community cross-sectional study on knowledge attitude and practice of prevention of COVID-19 among traditional tribal healers in the tribal subpopulation zone of Sirohi district of Rajasthan. *International Journal Of Community Medicine And Public Health*, 9(3), 1324–1331. doi:10.18203/23946040.ijcmph20220690
30. Yadav SS, Singh MK, Hussain S, Dwivedi P, Khattri S, Singh K. Therapeutic spectrum of piperine for clinical practice: a scoping review. *Crit Rev Food Sci Nutr*. 2023;63(22):5813-5840. doi: 10.1080/10408398.2021.2024792. Epub 2022 Jan 7. PMID: 34996326.
31. Charan J, Chaudhari M, Saxena D, Bhardwaj P, Dwivedi P, Ambwani S. Patients Opinion on the use of Generics and Factors Associated with it: A Cross-Sectional Study. *J Young Pharm*. 2019;11(2):172-6.
32. Singh, Manish K.; Singh, Pramod K.1; Yadav, Suraj S.1; Singh, Uma S.1; Dwivedi, Pradeep2; Yadav, Rajesh S.3,. Attenuation of Arsenic-Induced Dyslipidemia by Fruit Extract of *Embllica Officinalis* in Mice. *International Journal of Nutrition, Pharmacology, Neurological Diseases* 8(1):p 3-9, Jan–Mar 2018. | DOI: 10.4103/ijnpnd.ijnpnd_69_17

33. Chikara G, Sharma PK, Dwivedi P, Charan J, Ambwani S, Singh S. A Narrative Review of Potential Future Antidiabetic Drugs: Should We Expect More? *Indian J Clin Biochem*. 2018 Apr;33(2):121-131. doi: 10.1007/s12291-017-0668-z. Epub 2017 Jun 8. PMID: 29651202; PMCID: PMC5891460.
34. Singh S, Dwivedi P, Charan J, Bhandari B, Sidhu P (2017) Increase in Glycosylated Haemoglobin (HbA1c) or Diabetes Risk and Use of Statin. *J Diab Meta Syndro* 1: 002.
35. Jain, A., Yadav, S.S., Dwivedi, P. et al. Comparative evaluation of clinical and inflammatory factors in response to the pharmacological managements in metabolic syndrome. *Int J Diabetes Dev Ctries* 37, 464–469 (2017). <https://doi.org/10.1007/s13410-016-0519-0>
36. Chauhan A, Yadav SS, Dwivedi P, Lal N, Usman K, Khattri S. Correlation of Serum and Salivary Cytokines Level With Clinical Parameters in Metabolic Syndrome With Periodontitis. *J Clin Lab Anal*. 2016 Sep;30(5):649-55. doi: 10.1002/jcla.21917. Epub 2016 Feb 22. PMID: 26899213; PMCID: PMC6807090.
37. Sharma S, Tabassum F, Dwivedi P, Agarwal R, Kushwaha S, Bala K, Grover S, Baghel R, Kukreti R, Tripathi CB. Critical appraisal of serum phenytoin variation with patient characteristics in a North Indian population. *Neurol India*. 2015 Mar-Apr;63(2):202-8. doi: 10.4103/0028-3886.156281. PMID: 25947984.
38. Yadav SS, Mandal RK, Singh MK, Verma A, Dwivedi P, Sethi R, Usman K, Khattri S. High serum level of matrix metalloproteinase 9 and promoter polymorphism - 1562 C:T as a new risk factor for metabolic syndrome. *DNA Cell Biol*. 2014 Nov;33(11):816-22. doi: 10.1089/dna.2014.2511. Epub 2014 Sep 11. PMID: 25211325; PMCID: PMC4216523.
39. Yadav SS, Singh MK, Dwivedi P, Mandal RK, Usman K, Khattri S, Pant KK. Significance of impaired serum gelatinases activities in metabolic syndrome. *Toxicol Int*. 2014 Jan;21(1):107-11. doi: 10.4103/0971-6580.128818. PMID: 24748744; PMCID: PMC3989907.

BOOK CHAPTER:

- Singh K, Dixit SG, Dwivedi P, Srivastav S, Dixit A, Bhardwaj A, Swami M and Misra S. Medical education during the COVID-19 pandemic. *Chemistry World*. [Waters, M. D. (2021). The coronavirus pandemic and the future: Virology, epidemiology, translational toxicology and therapeutics. Cambridge: Royal Society of Chemistry.]
- Shamim MA, Satapathy P, Padhi BK, Veeramachaneni SD, Akhtar N, Pradhan A, Dwivedi P et al. 'Pharmacological treatment and vaccines in monkeypox virus: a narrative review and bibliometric analysis' in e-book 'Re-emergence of neglected tropical diseases amid the COVID-19 pandemic: Epidemiology, transmission, mitigation strategies, and recent advances in chemotherapy and vaccines' published by 'Frontiers'. DOI: 10.3389/978-2-8325-3603-2

PAPER PRESENTATION

INTERNATIONAL:

- Shamim MA, Rastogi A, Singh S, Chenchula S, Ganesh V, Tiwari K, Varthya SB, Shukla R, Rao P, Satapathy P, Patil A, Amin U, Roy T, Gandhi AP, Sah R, Dwivedi P. TRIM—Teen Obesity and GLP-1 Receptor Agonists-Insights from a Systematic Review, Meta-analysis, and Drug-Wise Network Meta-analysis. American Diabetes Association, Orlando, Florida, USA from 21 to 24/06/2024. *Diabetes* 14 June 2024; 73 (Supplement_1): 801–P. doi.org/10.2337/db24-801-P

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- Shamim MA, Dwivedi P, Aggarwal P, Dwivedi R, Anil A, Saravanan A, Tiwari K, Dodiya RP, Yadav I, Sukhija S, Varthya SB, Shukla R, Singh S, Singh K. A New Dawn beyond Basal Insulin? Dose-Response Meta-analysis for Efficacy and Safety of Tirzepatide Compared with Basal Insulin in Uncontrolled Diabetes Mellitus. American Diabetes Association, Orlando, Florida, USA from 21 to 24/06/2024. Diabetes 14 June 2024; 73 (Supplement_1): doi.org/10.2337/db24-802-P
- Singh S, Anil A, Saravanan A, Shamim MA, Dwivedi P, Varthya SB, Dutta S, Chugh A, Chugh VC. A Systematic Review And Meta-Analysis of Efficacy and Safety of Romosuzumab in Postmenopausal Osteoporosis. EPHAR 2024 9th European Congress of Pharmacology. 23-26 June 2024. Athens, Greece.
- Singh S, Anil A, Shamim MA, Saravanan A, Tiwari K, Yadav I, Dodiya R, Jalan D, Dwivedi P, Varthya SB, Chugh A, Chugh VC. Efficacy and Safety of Adipose-Derived Mesenchymal Stem Cell Therapy for Osteoarthritis: A Systematic Review And Meta-Analysis. EPHAR 2024 9th European Congress of Pharmacology. 23-26 June 2024. Athens, Greece.
- Dwivedi P, Yadav SS, Hussain S, Pant KK, Usman K, Khattri S. Effect of sitagliptin on lipid and adipokine level in type 2 diabetes mellitus. 42nd Annual Scientific Meeting of the European Lipoprotein Club (ELC), September 09-12, 2019, Tutzing Germany. (Accepted)
- Ambwani S, Mishra A, Mehta B, Nebhinani N, Dwivedi P, Sharma PK, Sharma P. To Study the Correlation of Vitamin D and Metabolic Syndrome in Schizophrenia. EB 2019, April 6-9, 2019 Orlando, Florida, USA. (Accepted)
- Dwivedi P, Yadav SS, Hussain S, Pant KK, Usman K, Khattri S. Linagliptin-A Dipeptidyl Peptidase-IV Inhibitor on Lipid And Adipokine Level In Type 2 Diabetes Mellitus. ASCB EMBO 2018 meeting, 7-12th December 2018, San Diego, CA, USA.
- Dwivedi P, Yadav SS, Hussain S, Usman K, Khattri S, Pant KK. Effect of Add On Linagliptin on Glucagon Level in Type 2 Diabetes Mellitus. International Congress of Diabetes and Metabolism on 11-13 Oct 2018, Seoul, South Korea.
- Dwivedi P, Yadav SS, Hussain S, Usman K, Khattri S, Pant K. Sitagliptin, a DPP-IV inhibitor on glucagon level in patients with type 2 diabetes mellitus, 2nd International Diabetes Summit Pune on 9-11th March 2018.
- Yadav SS, Dwivedi P, Sethi R, Usman K, Khattri S, Pant KK. Association between serum Matrix Metalloproteinases level and circulating Endothelial Progenitor Cells in Metabolic Syndrome: A Case-Control Study. Ramanbhai Foundation (RBF) 7th International Symposium on "Advances in New Drug Discovery and Development" Ahmedabad on 2-4th Feb 2015.
- Dwivedi P, Pandey BL, Singh SK. Study of Cardiovascular Autonomic Control vis a vis Glycemic control with varied treatment regimen in Patients with DM, 5th International Conference on Hypertension, Diabetes & CAD, BHU, Varanasi on 22-23rd Nov 2008.

NATIONAL:

- Jain R, Dwivedi R, Goyal P, Singh P, Dwivedi P, Singh K. Healthcare Access by Residential Tribal Schools & Hostels (Harsh Initiative)- A Cross-Sectional Study. 6th National Conference on Family Medicine and Primary Care – (FMPC-2024) AIIMS Rishikesh, 27-29 September 2024.
- Chaudhary AR, Dwivedi R, Jain R, Goyal P, Singh P, Dwivedi P, Singh K. Telemedicine: A disruptive digital solution to boost accessibility of healthcare in hard-to-reach tribal areas. 6th National Conference on Family Medicine and Primary Care – (FMPC-2024) AIIMS Rishikesh, 27-29 September 2024.

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- Tiwari K, Dwivedi P, Singh S, Ambwani S, Deora S, Shamim MA, Saravanan A Anil A, Varthya SB. SGLT2 inhibitors in Heart Failure: A Systematic Review and Network Meta-Analysis. Indian Pharmacological Society Conference, Chennai. 2023 Dec 13.
- Singh K, Dwivedi R, Dwivedi P. MITTRA (Managing Illness using Telemedicine for Tribal in Remote Areas) - Telemedicine HYBRID MODEL in National Webinar on “Changing Contours of Indigenous Knowledge Among Tribal Communities of India”, organized by Tribal Research Institute, Odisha on 24th – 26th March 2021.
- Dwivedi P, Yadav SS, Pandey BL, Singh SK, Usman K, Khattri S. Erectile dysfunction vis-à-vis Cardiovascular Autonomic Control in Adult-Onset Diabetes Mellitus” in UPAPICON on 14-15 December, 2013 at KGMU, Lucknow. (Presented)
- Yadav SS, Dwivedi P, Singh MK, Usman K, Khattri S, Pant KK. Significance of the Effect of Smoking on Circulating and Expression level of Tissue Matrix Enzyme Activity in MetS. UPAPICON 2013, Lucknow, 14-15 December 2013. (Presented)

CONFERENCE/WORKSHOP ORGANIZED

- Organizing Secretary: Six days upcoming workshop titled “INSIGHT: Integrating Network Meta-Analysis and Economic Evidence to Support Guideline Development In Healthcare”, funded by ICMR at AIIMS Jodhpur from 3rd -8th Feb 2024.
- Regional Capacity Building in Systematic Reviews in India “SARANSH (Systematic Reviews And Networking Support in Health)” funded by ICMR from 14th-18th Oct 2024 at AIIMS Jodhpur.
- Organizing Secretary: Eight days National Workshop "Training and Research Initiative towards Biomedical Advancement among Learners- Systematic Reviews and Meta-Analysis Workshop" funded by SERB at AIIMS Jodhpur from 13th -20th Jan 2024.
- Organizing Secretary: Sickle Cell Disease Awareness and Education Workshop on 23rd November 2021 at AIIMS Jodhpur.
- Organizing Secretary: National Conference on Traditional Medicine-Challenges & Opportunities, under Centre of Excellence for Tribal Health in collaboration with Dept. of Pharmacology, AIIMS Jodhpur on 19-20th March 2021.
- Joint Leadership Conclave on Health Technologies, 3rd & 4th Dec 2018 organized by Joint Centre for Healthcare Technologies, IIT Jodhpur & AIIMS Jodhpur.
- Organizing Secretary: National Workshop on Good Clinical Practice (GCP)-Current regulatory and ethical requirements for conducting clinical trials/research in India on August 04-05, 2018 at AIIMS Jodhpur.
- Medical Technology Innovation Workshop “From Ideas to Product” 12.02.17 at AIIMS, Jodhpur.
- Workshop on Introduction to Cochrane Systematic Reviews and Meta-analysis on 20th August, 2016 at AIIMS Jodhpur.