

INDEXED PUBLICATIONS OF FACULTY DURING 01/01/2025 – 31/12/2025

ANATOMY

S.No.	Name of Faculty	Publication details in Vancouver style
1.	Dr. Pooja Jain	a. Sharma A, Singh U, Jain P, Yadav A, Chauhan M, Srivastava A. Unprecedented brachial plexus: a novel variant. Anat Sci Int. 2025 May 17. doi:10.1007/s12565-025-00847-0. Epub ahead of print. b. Hira, Chauhan M, Hansdak R, Singh U, Arora S, Yadav A, Jain P. Labyrinthine arteries of the upper limb: anatomical and surgical relevance. Indian J Appl Res. 2025 Apr;15(4).

BIOCHEMISTRY

S.no	Name of Faculty	Publications details in Vancouver style
1.	Dr. Anita Rani	1. Palaniyappan, G., Mandal, S. & Rani, A. Decoding the Link between Serum Magnesium and Tinnitus- a Research Perspective. Indian J Otolaryngol Head Neck Surg (2025). https://doi.org/10.1007/s12070-025-05951-1 2. Saxena U, Yadav P, Lachyan A, Rani A. Effect of Maternal Body Mass Index on N Terminal Pro B-Type Natriuretic Peptide Levels in the Third Trimester. Am J Perinatol. 2025;42(9):1 141-1151. doi: 10.1055/a-2463-44 10. 3. Kiran N.C., Manisha Bais Thakur, Anita Rani Diagnostic accuracy of serum-ascetics albumin gradient in esophageal varices in cirrhosis. Int J Res Med Sci. 2026;14(1) :130-4 4. Vashistha M, Capoor MR, Khanna G, Rani A, Chaudhary N. Revisiting clinicomycological and immunological aspects of fungal rhinosinusitis during COVID-19 pandemic. Indian J Med Microbiol. 2025 Dec 10;59:101036. doi: 10.1016/j.ijmmb.2025.101036. Epub ahead of print. PMID: 41380975.
2.	Dr. Amita Yadav	Anbhule, A.P., Ramteke, A., Porwal, Y. et al. Exploring the Role of TLR2 and TLR4 Adaptor Proteins in Type 2 Diabetes: Implications for Inflammation and Disease Progression. Ind J Clin Biochem (2025). https://doi.org/10.1007/s12291-025-01338-9..
3.	Dr. Rajni Dawar	1. Incidence, Risk Factors, and Outcome of Tumor Lysis Syndrome in Hospitalized Children (1–12 Years) with Malignancy. Vinay Kumar. Amitabh Singh. Neha Goel. Rajni Dawar. Shobha Sharma. Indian Journal of Medical and Paediatric Oncology. Feb 2025. https://doi.org/10.1055/s-0044-1801768. 2. Childhood Obesity in India: A Growing Concern .Huda Naaz, Rajni Dawar. Journal of Applied Biochemistry & Laboratory Medicine ;March 2025:62-63. 3. Singh R, Tasnim S, Chandra S, Puthan Peedikakkal R, Choudhary A, Dawar R, Goyal P, Meena MK, Bhattacharjee J, Tyagi S. Association Between Genetic Variants and Circulating Biomarkers of Extracellular Matrix Remodelling in Indian Patients With Acute and Recurrent Myocardial Infarction. J Lipid Atheroscler. 2025 Sep;14(3):339-349. doi: 10.12997/jla.2025.14.3.339. Epub 2025 Jul 2. PMID: 41048609; PMCID: PMC12488798.
4.	Dr. Shilpa Suneja	1. Suneja, S., Khanna, G. & Kapoor, R. Programme Evaluation of Electives in the New CBME Curriculum

		in Indian Medical Education. Med.Sci.Educ.35, 1385–1392 (2025). https://doi.org/10.1007/s40670-025-02314-x 2. Suneja S, Dhivya S, Haldar D, Rohit Kumar R, Ramteke. Association of PON-1 genes (Q192R and L55M) polymorphism with cardiovascular disease in Type 2 Diabetes Mellitus in Indian population. Journal of Medical Sciences and Health. 2025;11(2):136-46
5.	Dr. Vibha Uppal	“Interleukin-18 Cytokine Gene Polymorphism 137G C (rs187238) and Susceptibility to Tuberculosis in North India”. 2025. Monaldi Archives for Chest Disease, June. https://doi.org/10.4081/monaldi.2025.3545.
6.	Dr. Sukanya Gangopadhyay	Serum BDNF Levels as endophenotypic biomarker in First Degree Relatives of Obsessive Compulsive Disorder. Gangopadhyay S, Meena S. Abstracts of the 34th World Association of Societies of Pathology and Laboratory Medicine (WASPaLM) and 51st Association of Clinical Biochemists of India (ACBI) Congress. Ind J Clin Biochem. 2025;40 (Suppl 1):1–124
7.	Dr. Deepa Haldar	Shilpa Suneja , Dhivya S , Deepa Haldar , Rohit Kumar, Alka Ramteke. Association of PON-1 Genes (Q192R and L55M) Polymorphism with Cardiovascular Disease in Type 2 Diabetes Mellitus in Indian Population.J. med. sci. health. 2025 May 12;11(2)137-47.
8.	Dr. Khageshwar Mahato	Singh SK, Gupta M, Mahato K,Shrivastava S, Pandey VK, Kumar D, Mardi J, Priya D, Baek KH, Mishra AK. A systematic analysis of various clonal lineages of colistin-resistant Klebsiella pneumoniae with mgr B mutations. Molecular Biology Reports. 2025 Dec;52(1):1029.

COMMUNITY MEDICINE

S. No.	Name of Faculty	Publication details in Vancouver style
1.	Dr. Anita Khokhar	- Sharma, P., Khokhar A., Khanna, D. <i>et al.</i> Prevalence and associated factors of mammography uptake among the women aged 45 years and above: policy implications from the longitudinal ageing study in India wave I survey. <i>BMC Public Health</i> 25, 1073 (2025). https://doi.org/10.1186/s12889-025-22261-x - Yadav S, Khokhar A. Effect of information, education and communication activity on health literacy of diabetes among school going adolescents in Delhi January 2025 International Journal of Community Medicine and Public Health DOI: 10.18203/2394-6040.ijcmph20250010 - Lepcha, Sunom M.¹; Khokhar, Anita² of Risk Factors for Breast Cancer among Women Aged More Than 30 Years in Rural Delhi, India, Preventive Medicine Research & Reviews (2025);10.4103/PMRR.PMRR_199_24, February 06, 2025. DOI: 10.4103/PMRR.PMRR_199_24 - Out-of-pocket expenditure among postnatal patients in a tertiary care hospital in Delhi: a cross-sectional study" has been accepted for publication in the Journal of Medical Evidence. 2025
2.	Dr. Jugal Kishore	- Aiswarya S, Debnath A, Ahana N, Zacharia M J, Indu P S, Kishore J. Adolescent-Friendly Health Services in India: Bridging the Gap Between Policy and Practice. <i>Ind J Youth Adol Health</i>. 2025;12(1):41-45. https://medical.advancedresearchpublications.com/index.php/IndianJ-YouthandAdolescentHealth/article/view/4848 - Kumari S, Kishore J, Pandit V, Kumar M, Periyasami A. Smanla S. Holistic Health Assessment among the Adult Population of an Urbanized Village of South Delhi, India. <i>Int J Preven Curat Comm Med</i>. 2025;11(3&4):75-80. https://doi.org/10.24321/2454.325X.2025013. - Gour D, Toppo M, Kishore J, Kumar N, Lodha RS, Patel S, Solanki P, Gupta K, Mewara PS, Bharti A. A Task Force Study on Community-Level Situational Analysis in Urban and Rural Bhopal: Assessing the Availability and Acceptability for Doorstep Health-Care Services. <i>Cureus</i> (November 19, 2025); 17(11): e97295. DOI 10.7759/cureus.97295 - Das Aritrik, Kishore Jugal, Bhandari Yukti. Knowledge and Perception of Hospital Noise and Its Effects among Staff Working in a Tertiary Care Hospital in Delhi, India. <i>Indian Journal of Community Medicine</i>, November 13, 2025. DOI: 10.4103/ijcm.ijcm_654_24. - V Indumathy, Gandhimathi, Jugal Kishore. Lung Health and Respiratory Morbidity among Selected Petrol Pump of Delhi:

		Positive Outcomes of Pre-Habilitation Programme. The Nursing Journal of India 2025 July-Aug; VOL. CXVI, NO. 4: 181 6. Rajeev Sharma, Surya Parkash, Jugal Kishore, Ravinder Singh, Manish Chaturvedi, Pankaj K. Singh, Ajay Dogra, Priyanka Singh, Neha Pandey. A Five-Tier Framework for Scalable Public Health Emergency and Disaster Management: Enhancing Pandemic and Climate Resilience. Disaster & Development, Jan-June 2025; 14 (01), 19-40. 7. Shabil M, Bushi G, Yadav A, Ahmed M, Kishore J, Lekamwasam S, Joshi A, Effect of metformin on cardiovascular outcomes: a systematic review and meta-analysis of observational studies and RCTs. The Evi. 2023;01(01):1-.DOI:10.61505/evidence.2023.1.1.3Available From https://the.evidencejournals.com/index.php/j/article/view/3 accessed Oct 17 2025]. 8. Debnath A, Toppo VG, Panwar N, Deori TJ, Khongsit A, Kishore J. Compliance of post-exposure prophylaxis (PEP) following animal bite in Indian population: A systematic review and meta-analysis. J Family Med Prim Care 2025;14:3121-31. DOI: 10.4103/jfmpe.jfmpe_1957_24 9. Chadhar K, Kishore J, Jani A, Shekhar C, Jani K K, Gupta N. Is Isolation of Open Active Pulmonary Tuberculosis Cases the Last Mile Strategy to Achieve Tuberculosis Elimination in India? J Commun Dis. 2025;57(3):182-190. https://doi.org/10.24321/0019.5138.202585. 10. Gupta V, Kishore J, Rani S, Bansal S. A Promising Future in Rabies Prevention: A Review of RBI-4000, a Self-Replicating RNA Vaccine. J Commun Dis. 2025;57(2):228-232. https://doi.org/10.24321/0019.5138.202558 11. Kishore J, Gupta S. Social challenges for older adult care at homes: Policy directive for India. J Indian Acad Geriatr 2025;21:126-31. 10.4103/jiag.jiag_108_24 12. Agarwal S J, Jena P K, Kishore J, Sahu L S, Behera C K, Panda S K, Agarwal V. Association between Vitamin D and Dengue Severity: A Systematic Review and Meta-Analysis Protocol. J Commun Dis. 2025;57(1):151-156. 13. Debnath A, Nath R, Mondal A, Nathe PC, Kishore J, Ish P, Rathi V, Kaur J. Prevalence of tobacco consumption among pulmonary tuberculosis patients and its correlation with tuberculosis incidence: a systematic review and meta-analysis in the Indian context. Monaldi Arch Chest Dis. 2025 Apr 7. doi: 10.4081/monaldi.2025.3324. Epub ahead of print. PMID: 40197685. 14. Sunanda Gupta, Aninda Debnath, Ankit Yadav, Anubhav Mondal, Shweta Charag, Jugal Kishore. Nationwide insights into frailty: Systematic review and meta-analysis of community-based prevalence studies from India. The Journal of Frailty & Aging. 2025; 14 (2) 100032; https://doi.org/10.1016/j.tjfa.2025.100032 15. Yukti Bhandari, Jugal Kishore, Abhilasha Yadav, Aritrik Das. A Community-based Assessment of Exposure to Tobacco
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		Advertising, Promotion and Sponsorship (TAPS) among Adults Residing in an Urbanized Village in Delhi, India. Asian Pacific Journal of Cancer Prevention, 2025; Vol 26: 557-563.DOI:10.31557/APJCP.2025.26.2.557. 16. Das A, Kishore J, Bhandari Y. Non-Auditory Effects of Hospital Noise: A Cross-Sectional Study Among Staff Working in A Tertiary Care Hospital in New Delhi, India. DOI: 10.55489/njcm.160320254840. 17. Das S, Gnanavel P, Smanla S, Saikia AM, Mishra S, Khare S, Murugan SA, Prakash VN, Roychoudhury P, Ahmad I, Diwan V, Rajesh J, Kumar KS, Kishore J, Srivastava N, Yasmin S, et al. Polypharmacy and self-medication among older adults in Indian urban communities—a cross-sectional study. <i>Sci Rep</i> 15, 4062 (2025). https://doi.org/10.1038/s41598-024-84627-2 18. Suraj Singh Senjam, Souvik Manna, Jeewan Singh Titiyal, Anil Kumar & Jugal Kishore. User satisfaction and dissatisfaction with assistive technology devices and services in India. Scientific Report 2025; 15:671 https://doi.org/10.1038/s41598-024-82160-w
3.	Dr. Poornima Tiwari	1. Rishabh S, Anubhav M, Thejas A, Poornima T (2025) A Case Report on Diabetic Foot Ulcer in a Patient with Long-Standing Uncontrolled Diabetes Mellitus On J Clin & Med Case Rep 1(3): 1-6.
4.	Dr. Anita Verma	1. Debnath A, Verma A, Gupta P, Jindal S .Prevalence of Alcohol Use Disorder among Medical Students in New Delhi: A Cross sectional study . Indian J ComMed 2025;50(1):43-7. 2. Debnath A, Panwar N,Verma A. Quantifying Screentime and its association with sleep Quality among Medical students in India: A cross sectional study.Indian J Sleep Med 2025;20(4):106-10.
5.	Dr. Geeta Yadav	1. Kumar S, Yadav G, Lukhmana S. Community-based assessment of Tuberculosis Preventive Therapy among household contacts living with index pulmonary TB patient in rural Delhi. Indian J Tuberc. 2025 Oct;72(4):494-499 2. Khokhar A, Gupta S, Nathe PC, Yadav G, Kumar S. Out-of-Pocket Expenditure Among Patients with Diabetes and Hypertension at a Public Secondary Healthcare Facility in Delhi. Cureus. 2025 May 31;17(5): e85158. doi: 10.7759/cureus.85158. PMID: 40599517 3. Yadav N, Yadav G. A Study on the Prevalence of Occupational Stress Among Police Personnel in Delhi. Cureus. 2025 Jun 23;17(6):e86588. doi: 10.7759/cureus.86588. PMID: 40704243; PMCID: PMC12285613. 4. Patient Satisfaction Among the OPD Attendees of Preventive Health and Screening OPD in a Government Tertiary Care Hospital in Delhi. AMMS [Internet]. 2025 Jun. 6 [cited 2025 Sep. 3]:411-7. Available from: https://ammspub.com/index.php/amms/article/view/184

6.	Dr. Sneha Kumari	1. Dhandapani, Ghurumourthy & Kumari, Sneha & Kishore, Jugal & Bansal, Kanika & Mondal, Anubhav & Debnath, Aninda & Vignitha, B. & Jain, Mohit & Yadav, Geeta. (2025). Patient Satisfaction Among the OPD Attendees of Preventive Health and Screening OPD in a Government Tertiary Care Hospital in Delhi. 4. 411-417. 2. Prevalence of Flatfoot and its Associated Factors Among Patients Attending Preventive Health and Screening Outpatient Department in a Tertiary Hospital of Delhi”) has been accepted for publication in the Indian Journal of Physical Medicine & Rehabilitation (IJPMPR) in 2025. 3. Kumari S, Kishore J, Pandit V, Kumar M, Periyasami A. Smanla S. Holistic Health Assessment among the Adult Population of an Urbanized Village of South Delhi, India. Int J Preven Curat Comm Med. 2025;11(3&4):75-80. https://doi.org/10.24321/2454.325X.2025013.

FORENSIC MEDICINE & TOXICOLOGY

S.No.	Name of Faculty	Publication details in Vancouver style
1.	Dr. S.K. Tandon,	1. Roy D, Das S, Pradhan M, Tyagi Y, Tandon SK. Ingesting the future: Navigating the perils of Nano-liquid urea A case study & Review of Literature. Journal of Forensic Medicine and Toxicology, 2025;42(2):135-141. 2. Munesh Kumar, Arzoo Kadian, Vijay Sharma, S.K. Tandon, Mohit Gupta. Echoes of Deception: A Chronicle of Unusual Ventricular Pseudoaneurysm- A Case Series. International Journal of Medical Toxicology & Legal Medicine Volume 28, No. 2s1, 2025: 137-143. 3. Das S, Kumar M, Sharma V, Roy D, Tandon SK. Sudden deaths linked to undiagnosed intracranial colloid cysts of third ventricle on autopsy: Series of five cases. Medicine, Science and the Law. 2025:00258024251348729.
2.	Dr. Yogesh Tyagi	Roy D, Das S, Pradhan M, Tyagi Y , Tandon SK. Ingesting the future: Navigating the perils of Nano-liquid urea A case study & Review of Literature. Journal of Forensic Medicine and Toxicology, 2025;42(2):135-141.
3.	Dr. Monisha Pradhan	1. Roy D, Das S, Pradhan M, Tyagi Y, Tandon SK. Ingesting the future: Navigating the perils of Nano-liquid urea A case study & Review of Literature. Journal of Forensic Medicine and Toxicology, 2025;42(2):135-141. 2. Panga SK, Sharma D, Pandit JN, Pradhan M, Zaheer S. Haemothorax in the Context of HELLP Syndrome: Unravelling the Etiological Dilemma - A Rare Case Report. Journal of Forensic Medicine & Toxicology, 2025;42(2):150-156.
4.	Dr. Mohit Gupta	Munesh Kumar, Arzoo Kadian, Vijay Sharma, S.K. Tandon, Mohit Gupta . Echoes of Deception: A Chronicle of Unusual Ventricular Pseudoaneurysm- A Case Series. International Journal of Medical Toxicology & Legal Medicine Volume 28, No. 2s1, 2025: 137-143.

MICROBIOLOGY

1.	Dr. Manju Bala	- Contributed to National Guidelines on Quality Management System (QMS) for Laboratories under the National AIDS and STD Control Programme (NACP) published in November 2025. - Contributed to National HIV Counselling and Testing Guidelines published by NACO. - National Guidelines for Elimination of Vertical Transmission of HIV and Syphilis published by NACO. - Contributed to Facilitators' Guide for Training of Medical Officers on STI, RTI and HIV Services published by NACO and NHM. - National Technical Guidelines on Sexually Transmitted Infections and Reproductive Tract Infections published by NACO. - Chapter on "Laboratory Diagnosis of Genital Ulcer Diseases" in the IASSTD & AIDS Textbook of Sexually Transmitted Infections.
2.	Dr. Rajni Gaind	- Yadav G, Sharma A, Hathi UP, Gaind R, Singh R. Development and optimization of multiplex PCR for rapid detection of type I-F1 and type I-F2 Cas cluster genes in <i>Acinetobacter baumannii</i>. <i>Biologicals</i>. 2025 May 1;90:101824. - Jain M, Parida A, Rani V, Gaind R. Virulence genes encoding for Panton Valentine Leucocidin and Toxic Shock Syndrome Toxin in methicillin resistant <i>Staphylococcus aureus</i>. <i>Journal of Medical Bacteriology</i>. 2025 May 10. - Sisodia K, Anveshi AK, Ranga D, Kumar D, Gaind R. Phenotypic and genotypic characterization of MRSA isolated from health care workers in tertiary care hospital. <i>Indian Journal of Medical Microbiology</i>. 2025 Jul 1;56:100871 - Haridas, H., Das, P., Tamilarasan, G., Marwal, R., Rakshit, P., Kabra, S., & Gaind, R. (2025). Immunization status and immune response to HBV vaccine among HCWs: a report from tertiary care centre in India. <i>International Journal Of Community Medicine And Public Health</i>, 12(7), 3211–3221. - Parveen R, Thakur AK, Srivastav S, Puraswani M, Srivastava AK, Chakrabarti A, Rodrigues C, Ray P, Biswal M, Taneja N, Wattal C. Profile of central line-associated bloodstream infections in adult, paediatric, and neonatal intensive care units of hospitals participating in a health-care-associated infection surveillance network in India: a 7-year multicentric study. <i>The Lancet Global Health</i>. 2025 Sep 1;13(9):e1564-73. - Bawankar NS, Sayed SE, Bhise SM, Gaind R. Is the Ceftazidime-avibactam Plus Aztreonam Combination a Solution for Infections Caused by Metallo-β-Lactamase Producing Carbapenem-Resistant Enterobacterales? A Call for Further Investigation. <i>Diagnostic Microbiology and Infectious Disease</i>. 2025 Sep 12:117107.

		• Haridas H, Raina S, Das P, Kunwar S, Gaiind R. Evaluation of colistin susceptibility among <i>Klebsiella pneumoniae</i> isolates by broth microdilution and colistin agar test. <i>Diagnostic Microbiology and Infectious Disease</i>. 2025 Sep 22;117119. • Anveshi AK, Rani V, Bhatnagar A, Narang M, Gaiind R. Prevalence of PVL and TSST-1 genes in nasal <i>Staphylococcus aureus</i> carriage among healthcare workers in a tertiary hospital. <i>The Journal of Infection in Developing Countries</i>. 2025 Nov 30;19(11):1632-7. • Srivastava AK, Thakur AK, Singh KV, Parveen R, Puraswani M, Singh P, Chakrabarti A, Rodrigues C, Ray P, Biswal M, Taneja N. Epidemiology of non-central line-associated primary bloodstream infections in a network of Indian hospitals: A prospective surveillance study over 7 years (2017-2024). <i>International Journal of Infectious Diseases</i>. 2025 Dec 1;161:108126. • Singh P, Ahmed MN, Srivastava AK, Thakur AK, Parveen R, Puraswani M, Kumar S, Sagar S, Soni KD, Aggarwal R, Bindra A. Multicenter epidemiology of <i>Stenotrophomonas maltophilia</i> bloodstream infections in Indian ICUs: building digital surveillance network. <i>Frontiers in Microbiology</i>. 2025 Dec 4;16:1725629. • Jhurani D, Kumar S, Mittal V, Srivastava S, Nirmal K, Nangia S, Kaur R, Debata P, Gaiind R, Kumar V, Agarwal R. Concordance in the identification of pathogens by next-generation sequencing and conventional microbiology methods among neonates with culture-positive sepsis. <i>medRxiv</i>. 2025 Dec 8:2025-12. • Raja D, Mahajan KS, Sinha AP, Gupta SS, Poluru R, Sudhakar R, Raut AV, Adhisivam B, Kawade AS, Kapil A, Bavdekar A. The ProSPoNS Trial: Statistical Analysis Protocol for Evaluating Efficacy of Probiotic Supplementation for Prevention of Neonatal Sepsis in 0–2-month-old Low Birth Weight Infants in India. <i>Preventive Medicine: Research & Reviews</i>. 2026 Jan 1;3(1):21-8.
3.	Dr. Deepthi Nair	• Pongiyannan L, Nair D, Gupta NK. Evaluation of Xpert MTB/Rif Versus Mycobacterium Growth Indicator Tube 960 for Rifampicin Resistance Detection in Extrapulmonary Isolates. <i>Int J Mycobacteriol</i>. 2025 Oct 1;14(4):370-374. doi: 10.4103/ijmy.ijmy_169_25. Epub 2025 Dec 18. PMID: 41411386.
4.	Dr. Sumathi Muralidhar	• Sangeeta Kulkarni, Varsha Kale, Pallavi Vidhate, Suvarna Sane, Sumathi Muralidhar, Rohit Chawla et al. Assessment of the suitability of the dried blood spot (DBS) samples for detection of Treponemal antibodies using <i>in vitro</i> assays. <i>Indian J Med Res</i>. 2025;161:152-58. DOI: 10.25259/IJMR_1195_2024. • Niharika Dhatarwal, Geeti Khullar, Avneet Monga, Aradhana Bhargava, Niti Khunger, Sumathi Muralidhar. Syndromic

		and Aetiological profile of patients attending STD Clinic during Covid-19. Indian Journal of Postgraduate Dermatology. 2025. • Abhay Goyal, Abhishek Lachyan, Sumathi Muralidhar, Anshuman Dash, Niti Khunger, Sanjay Kumar, Harsh Madhavi. Assessing the effectiveness of HIV counseling and testing programs: A retrospective study at an Apex Regional STD Centre in North India. Journal of Pediatrics Research Reviews and Reports. 2025;7(5):1-2. • Shiva Verma, Pragyan Swagatika Panda, Sumathi Muralidhar, Santhosh Rajan, Niti Khunger. Traditional versus reverse algorithm for diagnosis of syphilis- an Indian perspective from a national referral laboratory for sexually transmitted infections. Indian journal of sexually transmitted diseases and AIDS. 2025;46(1):25-30. • Devanshi Sharma, Sumathi Muralidhar, Naveen Chandra Joshi, Ruchi Singh. An unsettling surge in Multi drug-resistant and Extensively drug-resistant <i>Neisseria gonorrhoeae</i> – insights from a national reference centre for sexually transmitted infections in India. Sexually Transmitted Diseases.2025; • Sumathi Muralidhar, Priyanka Verma, Abhishek Lachyan, Prashant Gupta, Sonam Sambyal, Anupam Anveshi, Niti Khunger. Lessons learned from implementing a surveillance program for sexually transmitted infections (STI) in a large population. Majmaah Journal of Health Sciences.2025;13(3): 156-170. • Sumathi Muralidhar, Anupam Kumar Anveshi, Prashant Gupta, Abhishek Lachyan, Priyanka Verma, Niti Khunger. Empowering excellence in surveillance: Strengthening and capacity building through supervisory monitoring visits. 2025;69(1):S78-S80. • Sumathi Muralidhar, Abhishek Lachyan. Preparedness for sexually transmitted infection surveillance in India: the role of collaborative efforts in strengthening national efforts. Indian Journal of Public Health. 2025;69 (1): S75-S77. • Sumathi Muralidhar, Devanshi Sharma, Naveen Chandra Joshi, Mansi Panchal, Sanchita Karmakar. Escalating Antimicrobial Resistance in <i>Neisseria gonorrhoeae</i> Over Four Years: Impressions of a National Reference Laboratory. Annals of VMMC and Safdarjung Hospital. 2025;1 (1): 1-5. • Abhay Goyal, Abhishek Lachyan, Sumathi Muralidhar, Niti Khunger. Venereal disease research laboratory test-reactive syphilis cases from 2018 to 2022 in North India:Trends across pre-, during-, and post-Covid periods. Journal of Skin and Sexually Transmitted Diseases. 2025; 1-4.
5.	Dr. Malini R. Capoor	• Malini R Capoor, Textbook on Social and Preventive Medicine14 Chapter: Laws related to hospital waste management, NIHFW, MoHFW, 2025

		• Kathuria S, Kuchana P, Khunger N, Yadav P, Sharma S, Gautam D, MR Capoor, Yadav K, Shree SC. Variable presentattions and treatment outcomes of cutaneous histoplasmosis in immunocompetent individuals. The National Med J India, 2025 • Kathuria S, Parag S, Capoor MR. Mycetoma Due to Rare Fungus. Indian Journal of Postgraduate Dermatol , volume 3, 2025 • Capoor MR. Hospital waste management (p82-89), Chapter 16, Hospital Manual, April 2025, DteGHS, MoHFW, p 1-220 • Vasistha M, Motwani M, Khanna G, Capoor MR. Revisiting clinico-mycological and immunological profile of fungal rhinosinusitis during COVID-19 pandemic, Ind J Med Microbiol 2025 • Madan N, Tekchandani V, Das S, Capoor MR. Nonpathogenic fungal contaminants in cytopathology specimens: Beware the imitation, J Cytology 2025(International) • Capoor MR, Goenka S. Fungal Zoonosis. In Manual of zoonotic diseases of public health importance, NCDC, MoHFW,2025 • Technical Guidelines for surveillance and reporting of healthcare associated infections in District hospitals. MoHFW, NHSRC, 2025
6.	Dr. Monika Matlani	• Kashyap, S., Matlani, M., Rajan, S., Divya, & Dogra, V. (2024). Screening of Carbapenem-Resistant Enterobacteriaceae (CRE) in Stool Samples in Hospitalized Patients: A Study from a Tertiary Care Hospital. Journal of Disease and Global Health, 15–22. https://doi.org/10.56557/jodagh/2024/v17i18722 • Loick P. Kojom Foko, Joseph Hawadak, Monika Matlani, Anandi Goel, Vineeta Singh, Low circulation of bacteria Leptospira spp. in an urban area from North India: A post-COVID-19 two-year surveillance investigation, The Microbe, Volume 8, 2025, 100484, ISSN 2950-1946, https://doi.org/10.1016/j.microb.2025.100484 PUBME D <u>Volume 8</u>, September 2025, 100484 • Kojom Foko LP, Goel A, Matlani M, Hawadak J, Singh V. Epidemiology of Plasmodium spp. gametocyte carriage in Delhi, India. Parasitol Int. 2025 Dec;109:103103. doi: 10.1016/j.parint.2025.103103. Epub 2025 Jun 3. PMID: 40472965. PUBMED • Matlani M, Goel A. Materno-fetal impact of scrub typhus in pregnancy: Clinical profiles, laboratory parameters and biomarkers. J Family Med Prim Care. 2025 May;14(5):2081-2082. doi: 10.4103/jfmpe.jfmpe_978_24. Epub 2025 May 31. PMID: 40547761; PMCID: PMC12178478 PUBMED
7.	Dr. Mohit Bhatia	• Chakraborty D, Bhatia M, Gupta P, Nagaraj G, Shamanna V, Srinitha P, Ashwini KV, Ravikumar KL. Assessment of the Diagnostic Accuracy of the Modified Hodge Test and

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PHARMACOLOGY

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1.	Dr. Sparsh Gupta	1. Anugya Kushwaha, Himanshu Singh, Sapna Meena, Veena Verma, & Sparsh Gupta. (2025). LOCALIZED SCALP RASH FOLLOWING RITUXIMAB INFUSION IN AN INFANT WITH ACUTE FLACCID MYELITIS: A CASE REPORT. <i>Journal of Population Therapeutics and Clinical Pharmacology</i>, 32(5), 949-956. 2. Sodhi S, Singh H, Sharma AK, Mina S, Gupta S, Vadanere NP. Prescribing Patterns and Adverse Reactions of Antipsychotics in a North Indian Psychiatry Outpatient Department. <i>Cureus</i>. 2025 Nov 7;17(11):e96281. doi: 10.7759/cureus.96281. PMID: 41362505; PMCID: PMC12681964.
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1	Singh L, Bajaj B, Yadav M, Sarin M, Kumari U, Tanwar P. Correlation of biochemical and endocrinological profile of infertile men with abnormal semen parameters. Fertil Sci Res. 2025;12:37.
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S. No.	Name of faculty	Publication details in Vancouver style
1.	Dr. Raj Kumar Chejara	Singh H, Chejara RK, Sangtam L, et al. Cutaneous curiosity: axillary apocrine carcinoma :BMJ Case Rep 2025;18:e268537. doi:10.1136/bcr-2025 26853 Singh H, Chejara RK, Thippeswamy NG, Sangtam L, Kapoor E, Zahid Met al. Decoding the Enigma of Gallbladder Perforation: Exploring Patient Profiles, Diagnosis, and Step-Up Management Pathways. Cureus. 2025;17(5):e84791. doi: 10.7759/cureus.84791. PMID: 40557013.
2.	Dr. Meghraj Kundan	Kundan, Meghraj; Agarwal, Ayush; Nyekha, Vekhotso; Matthews, Terry:Beyond the Liver: Exploring the Uncommon Link between Cecal Perforation and Amebiasis Indian Journal of Colo-Rectal Surgery 2025 7(3):58-61 Gokulakrishnan, R., Meghraj Kundan, Aman Jawwad, Sabyasachi Hazra, and M S Hrishikesh. "Colonic Perforation in Dengue Fever: A Case Series . Asian Journal of Research in Infectious Diseases 2025 16 (4):54-58 Sabyasachi Hazra, Meghraj Kundan, Karan Barat, MS Hrishikesh, Aman Jawwad, Necrotising Soft-tissue Infection of the Breast: Case Series of a Rare but Fatal Entity: International Journal of Anatomy, Radiology and Surgery. 2025 14(2): 04-09

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S.NO	Name of Faculty	Publication details
1	Dr. P.K Debata	1. Saini R, Bachani S, Suri J, et al. Comparison of Hadlock and INTERGROWTH-21st Growth Charts for Estimating Fetal Weight in the Third Trimester via Ultrasound. <i>Cureus</i>. 2025;17(3):e81333. 2. Mustaqeem A, Yadav A, Kumar J, Debata P. Continuous positive airway pressure versus conventional oxygen therapy in meconium aspiration syndrome: a randomized controlled trial. <i>J Trop Pediatr</i>. 2025;71(2):fmaf002. 3. Gowda P, Anand P, Debata P, Yadav A. Sepsis risk calculator versus risk-based approach for antibiotics initiation in neonates at risk of early onset sepsis: a randomized controlled trial from Indian tertiary center. <i>Int J Community Med Public Health</i> 2025;12:3511-7.
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4	Dr. Sugandha Arya	1. Arya S, Gupta R, Shriyan R, Sarwal Y, Chellani H. Mother Newborn Care Unit: An Innovation for Improving Survival of Small and Sick Babies at Tertiary Level Facility. <i>Indian Journal of Pediatrics</i>. 2025;92(9):1013-5. 2. Kaushik L, Nehra K, Kharbanda N, Saha S, Wadhwa N, Anand P, Arya S, Chellani H, Maiti TK. Salivary proteome profiling to assess the impact of zero separation in Mother Newborn Care Unit on neonatal growth and stress. <i>Journal of Proteins and Proteomics</i>. 16(2):177-194.

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7	Dr. Isha Saini	Research publications Chapter in book “Empyema Thoracis”: Chapter in Pediatric Pulmonology book, Jaypee Publisher
8	Dr. Archana Kashyap	2. Navigating the uncommon: Juvenile onset Huntington disease. Aatli A, Satyam S, Sehgal R, Kashyap A, Gupta A. <i>J of child Neurology.</i> 24 oct 2025
9	Dr. Tapas Bandyopadhyay	1. Haq MI, Datta V, Bandyopadhyay T, Nangia S, Anand P, Murukesan VM. Higher (40 %) versus lower (30%) FiO₂ threshold for surfactant administration in preterm neonates between 26 and 32 weeks of gestational age: a non-inferiority randomized controlled trial. <i>Eur J Pediatr.</i> 2025;184(12):793 2. Singh R, Bandyopadhyay T, Maria A. Dopamine versus norepinephrine in fluid-refractory septic shock among preterm neonates: a double-blind randomized controlled trial. <i>J Trop Pediatr.</i> 2025;71(6):fmaf045 3. Kumar Krishnegowda V, Ramaswamy VV, Bandiya P, Bandyopadhyay T, Abiramalatha T, Prasath A, Trevisanuto D. Early Electroencephalography and Amplitude-Integrated Electroencephalography for the Prediction of Neurodevelopmental Outcomes in Neonates with Hypoxic Ischemic Encephalopathy: A Systematic Review and Diagnostic Test Accuracy Meta-Analysis. <i>Neonatology.</i> 2025:1-26. 4. Morya B, Kumar V, Maria A, Sharma N, Bandyopadhyay T, Jha T. Role of Neutrophil CD64 in Early Detection of Neonatal Sepsis and its Correlation with Other Sepsis Biomarkers. <i>Fetal Pediatr Pathol.</i> 2025;44(6):521-529 5. Sombattina V, Nangia S, Kumar G, Bandyopadhyay T. Early (≤ 2 h) Bolus Surfactant Replacement Therapy Versus Standard Care in Term (≥ 37 Weeks) Neonates

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02.	Dr. Harinder Singh Sethi	Harinder Singh Sethi1 , Nishi Satish2*, Ritu Singh3 , Sanjana4 , R K Duvesh 5 Nishi Satish, Per Operative Biometry: A Holy Grail. ERWEJ. 2025;5(4):119-127. 10.54136/ERWEJ0504-1010 Exclusive Real World Evidence Journal (ERWEJ), Vol 5, Issue 4, (Oct-Dec) 2025, pp.119-127 Content is available online at https://erwejournal.com/ Received: Nov 11, 2025 Accepted: Dec 26, 2025 Published: Dec 29, 2025
03	Dr. Ashwini Meherda	Meherda A, Mittal H*, Ramasamy N. Reaching Remote Horizons: A Study on Eye Camp Outcomes in the Andaman Islands. Trop J Ophthalmol Otolaryngol.2025;9(1):1-5. doi.org/10.17511/jooo.2025.i01.01.
04	Dr. Swati Verma	Hitisha Mittal*, Swati Verma. Review article titled 'Retinal Angiogenesis: Role of Inflammatory Markers' in DOS times Volume 30, Number 5, January-February 2025.

S. No.	Name of Faculty	Publication details in Vancouver style
1	Dr. B.P. Sharma	1. Karthik B., Palanivelrajan, B. P. Sharma, Vinceth Jain, Hitesh Lal, Vishnu S. Arthroscopic synovectomy with loose bodies removal in a case of synovialchondromatosis of knee joint. International Journal of Research in OrthopaedicsKarthik Bet al. Int J ResOrthop. 2025Jul;11(4):936-938http://www.ijoro.org. DOI: https://dx.doi.org/10.18203/issn.2455-4510.IntJResOrthop20251821

4	Dr. Narendra Kumar	2. Sharma DK, Shetty P, Kumar N, Kankane A, Anant K, Jamwal R. Clinical Outcome of Arthroscopic Bankart Repair and Remplissage in Recurrent Anterior Shoulder Dislocation in Manual Workers. Malays Orthop J. 2025 Jul;19(2):99-107. doi: 10.5704/MOJ.2507.013. PMID: 40852110; PMCID: PMC12368457. 3. Singh DK, Kumar N, Jalan D, Khanna G, Rustagi A, Saran S. Aggressive bone tumours: what a radiologist can offer to the surgeon? Br J Radiol. 2025 Jan 1;98(1165):1-12. doi: 10.1093/bjr/tqac224. PMID: 39495150. 4. Kumar, Narendra; Hussain, MD. Tosaddeque¹; Sharma, Deepak Kumar. Evaluation of Functional Outcome Following Fixation of Both Columns in Acetabular Fractures. Journal of Orthopaedics, Traumatology and Rehabilitation 17(1):p 6-14, Jan-Jun 2025. DOI: 10.4103/jotr.jotr_22_24 5. Kumar, Sumit; Sreenivasan, Ravi; Sareen, Atul; Gowda, Manu B. B.; Patralekh, Mohit Kumar; Boruah, Tankeswar; Kumar, Narendra. Isolated Posterior Element Spinal Tuberculosis, Its Management, and Our Experience with Novel Technique of Flipped Repositioning Laminoplasty: A Retrospective Cohort Study. Journal of Orthopaedics, Traumatology and Rehabilitation 16(2):p 139-145, Jul-Dec 2024. DOI: 10.4103/jotr.jotr_33_24 6. Sharma B, Kumar N, Shashidhar MC, Shankar Basumatary S, Garg P. Post-traumatic Distal Femoral Salter-Harris Type II Fracture Unmasking an Incidental Osteochondroma as a Possible Stress Riser: A Case Report With Surgical Management. Curcus. 2025 Aug 4;17(8):e89364. doi: 10.7759/curcus.89364. PMID: 40918805; PMCID: PMC12409748. 7. Dkhar BE, Kumar N, Shashidhar MC, Basumatary SS, Pathak V. Tumoral Calcinosiis of the Knee With Secondary Infection in a Patient With Juvenile Dermatomyositis: Management Approach and
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		Deepak Kumar Sharma, & Dr Brandon Eric Dkhar. (2025). Selective Nerve Root Block versus Caudal Epidural Block in Single-Level Lumbar Intervertebral Disc Prolapse. <i>International Journal of Pharmacy Research & Technology (IJPR)</i> , 15(2), 470-474. Retrieved from https://ijprt.org/index.php/pub/article/view/729
6	Dr. Jatin Talwar	1. Talwar J, Keer NS, Krishna LG, Rustagi A, Siwach I. Complex Revisions in Total Hip Arthroplasty Amidst COVID-19 Delays: A Case Report. <i>J Orthop Case Rep</i>. 2025 Feb;15(2):141-145. doi: 10.13107/jocr.2025.v15.i02.5260. PMID: 39957915; PMCID: PMC11823879. 2. Kankane A, Rustagi A, Jain U, Krishna L, Talwar J. Juxta-Articular Synovial Hemangioma of the Ankle: A Rare Benign Tumor. <i>Curus</i>. 2025 Apr 2;17(4):e81596. doi: 10.7759/curus.81596. PMID: 40322441; PMCID: PMC12046430.
7	Dr. Tankeshwar Boruah	1. Kumar, Sumit; Sreenivasan, Ravi; Sareen, Atul; Gowda, Manu B. B.; Patralekh, Mohit Kumar; Boruah, Tankeswar; Kumar, Narendra. Isolated Posterior Element Spinal Tuberculosis, Its Management, and Our Experience with Novel Technique of Flipped Repositioning Laminoplasty: A Retrospective Cohort Study. <i>Journal of Orthopaedics, Traumatology and Rehabilitation</i> 16(2):p 139-145, Jul-Dec 2024. DOI: 10.4103/jotr.jotr_33_24
8	Dr. Deepak Kr. Sharma	1. Sharma DK, Shetty P, Kumar N, Kankane A, Anant K, Jamwal R. Clinical Outcome of Arthroscopic Bankart Repair and Remplissage in Recurrent Anterior Shoulder Dislocation in Manual Workers. <i>Malays Orthop J</i>. 2025 Jul;19(2):99-107. doi: 10.5704/MOJ.2507.013. PMID: 40852110; PMCID: PMC12368457. 2. Kumar, Narendra; Hussain, MD. Tosaddeque¹; Sharma, Deepak Kumar. Evaluation of Functional Outcome Following Fixation of Both Columns in Acetabular Fractures. <i>Journal of Orthopaedics, Traumatology and Rehabilitation</i> 17(1):p 6-14, Jan-Jun 2025. DOI: 10.4103/jotr.jotr_22_24 3. Dr. Narendra Kumar, Dr. Siddhartha Shankar Basumatary, Dr. Mohit Kumar Patralekh, Dr. Deepak Kumar Sharma, & Dr Brandon Eric Dkhar.

		(2025). Selective Nerve Root Block versus Caudal Epidural Block in Single-Level Lumbar Intervertebral Disc Prolapse. <i>International Journal of Pharmacy Research & Technology (IJPR)</i> , 15(2), 470-474. Retrieved from https://ijpr.org/index.php/pub/article/view/729
9	Dr. Atul Sareen	1. Singh DK, Kumar N, Jalan D, Khanna G, Rustagi A, Saran S. Aggressive bone tumours: what a radiologist can offer to the surgeon? <i>Br J Radiol.</i> 2025 Jan 1;98(1165):1-12. doi: 10.1093/bjr/tqac224. PMID: 39495150. 2. Kumar, Sumit; Sreenivasan, Ravi; Sareen, Atul; Gowda, Manu B. B.; Patralekh, Mohit Kumar; Boruah, Tankeswar; Kumar, Narendra. Isolated Posterior Element Spinal Tuberculosis, Its Management, and Our Experience with Novel Technique of Flipped Repositioning Laminoplasty: A Retrospective Cohort Study. <i>Journal of Orthopaedics, Traumatology and Rehabilitation</i> 16(2):p 139-145, Jul-Dec 2024. DOI: 10.4103/jotr.jotr_33_24
10	Dr. Ashish Rustagi	1. Singh DK, Kumar N, Jalan D, Khanna G, Rustagi A, Saran S. Aggressive bone tumours: what a radiologist can offer to the surgeon? <i>Br J Radiol.</i> 2025 Jan 1;98(1165):1-12. doi: 10.1093/bjr/tqac224. PMID: 39495150. 2. Singh DK, Kumar N, Bhardwaj K, Jalan D, Rustagi A, Saifi AS, Singh U. Modified thermal modulation for safe radiofrequency ablation of spinal osteoid osteoma: a pilot study. <i>Eur Spine J.</i> 2025 Aug;34(8):3540-3548. doi: 10.1007/s00586-025-08956-0. Epub 2025 Jun 5. PMID: 40471335. 3. Singh DK, Jalan D, Narwani A, Kumar N, Rustagi A, Saifi AS, Singh U, Kaur S, Nischal N. Assessment of neurovascular bundle involvement by an extremity sarcoma on MRI: a critical decision for sarcoma surgeon. <i>Skeletal Radiol.</i>

		2025 Sep;54(9):1803-1810. doi: 10.1007/s00256-025-04924-3. Epub 2025 Apr 7. PMID: 40192808 4. Talwar J, Keer NS, Krishna LG, Rustagi A, Siwak I. Complex Revisions in Total Hip Arthroplasty Amidst COVID-19 Delays: A Case Report. <i>Orthop Case Rep.</i> 2025 Feb;15(2):141-145. doi: 10.13107/jocr.2025.v15.i02.5260. PMID: 39957915; PMCID: PMC11823879.
14	Dr. Ravi Sreenivasan	1. Kumar, Sumit; Sreenivasan, Ravi; Sarcen, Atul Gowda, Manu B. B.; Patralekh, Mohit Kumar Boruah, Tankeswar; Kumar, Narendra. Isolated Posterior Element Spinal Tuberculosis, Its Management, and Our Experience with Novel Technique of Flipped Repositioning Laminoplasty: A Retrospective Cohort Study. <i>Journal of Orthopaedics, Traumatology and Rehabilitation</i> 16(2):p 139-145, Jul-Dec 2024. DOI: 10.4103/jotr.jotr_33_24
15	Dr. Divesh Jalan	1. Singh DK, Kumar N, Jalan D, Khanna G, Rustagi A, Saran S. Aggressive bone tumours: what a radiologist can offer to the surgeon? <i>Br J Radiol.</i> 2025 Jan 1;98(1165):1-12. doi: 10.1093/bjr/tqac224. PMID: 39495150. 2. Ultrasound-guided release of the fibro-osseous tunnels around the wrist and hand: A technical review. Kumar N, Saifi AS, Singh U, Jalan D, Sinha S, Singh DK. <i>Br J Radiol.</i> 2025 Jul 22:tqaf164. doi: 10.1093/bjr/tqaf164 3. Singh DK, Kumar N, Bhardwaj K, Jalan D, Rustagi A, Saifi AS, Singh U. Modified thermal modulation for safe radiofrequency ablation of spinal osteoid osteoma: a pilot study. <i>Eur Spine J.</i> 2025 Aug;34(8):3540-3548. doi: 10.1007/s00586-025-08956-0. Epub 2025 Jun 5. PMID: 40471335. 4. Osteolytic variant of polyneuropathy, organomegaly, endocrinopathy, M-protein, skin

		changes syndrome in a young male – An elusive cause of polyneuropathy. Saifi AS, Singh U, Jalan D, Bargunam P. <i>Indian J Musculoskelet Radiol</i>. doi: 10.25259/IJMSR_69_2024 5. Saran S, Suri S, Kumar N, Jalan D, Khanna G, Nischal N, Singh DK. Sclerotic bone lesion: a novel modification in biopsy technique to increase diagnostic yield. <i>Indian J Radiol Imaging</i>. 2025 May 17. doi:10.1055/s-0045-1809305 6. Singh DK, Jalan D, Narwani A, Kumar N, Rustagi A, Saifi AS, Singh U, Kaur S, Nischal N. Assessment of neurovascular bundle involvement by an extremity sarcoma on MRI: a critical decision for sarcoma surgeon. <i>Skeletal Radiol</i>. 2025 Sep;54(9):1803-1810. doi: 10.1007/s00256-025-04924-3. Epub 2025 Apr 7. PMID: 40192809.
20	Dr. Mohit Kr. Patralekh	1. Dr. Narendra Kumar, Dr. Siddhartha Shankar Basumatary, Dr. Mohit Kumar Patralekh, Dr. Deepak Kumar Sharma, & Dr Brandon Eric Dkhar. (2025). Selective Nerve Root Block versus Caudal Epidural Block in Single-Level Lumbar Intervertebral Disc Prolapse. <i>International Journal of Pharmacy Research & Technology (IJPR)</i>, 15(2), 470-474. Retrieved from https://ijprt.org/index.php/pub/article/view/729 2. Kumar, Sumit; Sreenivasan, Ravi; Sareen, Atul; Gowda, Manu B. B.; Patralekh, Mohit Kumar; Boruah, Tankeswar; Kumar, Narendra. Isolated Posterior Element Spinal Tuberculosis, Its Management, and Our Experience with Novel Technique of Flipped Repositioning Laminoplasty: A Retrospective Cohort Study. <i>Journal of Orthopaedics, Traumatology and Rehabilitation</i> 16(2):p 139-145, Jul-Dec 2024. DOI: 10.4103/jotr.jotr_33_24

MEDICINE-

S. N	PG (2023)	Thesis Guide	Topics	Period
1.	Dr. Harsh Kukmar Kalubhai Desai	Dr. M.B. Thakur Professor	Diagnostic accuracy of albumin-bilirubin grade and Platelets (albi-plt) score in esophageal varices in Cirrhosis.	<u>2023-2026</u>
2.	Dr. Mohit	Dr. Nishanth Dev Assoc. Prof.	Peripheral ischemic microvascular reserve as a prognostic marker for in-hospital mortality in adults with sepsis.	<u>2023-2026</u>
3.	Dr. Harshit	Dr. Nishanth Dev Assoc. Prof.	Association of Inter-ARM Blood Pressure Difference with early neurological deterioration in adults with acute Ischemic stroke.	<u>2023-2026</u>
4.	Dr. Manni Goel	Dr. R.P. Saini Professor	Correlation of myocardial work with disease activity in rheumatoid arthritis patients	<u>2023-2026</u>
5.	Dr. Vartika	Dr. R.P. Saini Professor	Cardiovascular risk factors in subclinical hypothyroidism.	<u>2023-2026</u>
6.	Dr. Aatif Mirza	Dr. B. Lall Assoc. Prof.	Comparison of red cell index in stable chronic obstructive pulmonary disease with controls.	<u>2023-2026</u>
7.	Dr. Shivesh Kashyap	Dr. Pratap Singh Assoc. Prof.	Clinico-etiological profile of live abscess.	<u>2023-2026</u>
8.	Dr. Ritesh Kumar	Dr. M. Narang Professor	Study of platelet to lymphocyte ratio in obstructive sleep apnea syndrome and healthy controls,	<u>2023-2026</u>
9.	Dr. Himanshu Kumar	Dr. R.P. Saini Professor	Comparison of cognitive function in Rheumatoid arthritis patients with controls	<u>2023-2026</u>

10.	Dr. Manik Duggal	Dr. Rupali Malik Assoc. Prof.	Comparative evaluation of prevalence of musculoskeletal disorders in HIV positive patients with health individuals.	<u>2023-2026</u>
11.	Dr. Dhruvrajit Das	Dr. M. Lal Professor	Correlation of serum uric acid and magnesium levels with severity of acute ischemic stroke.	<u>2023-2026</u>
12.	Dr. Monika Singh	Dr. M. Lal Professor	Correlation of thyroid function tests with clinical severity of cirrhosis.	<u>2023-2026</u>
13.	Dr. Amit Kumar	Dr. Pratap Singh Assoc. Prof.	Estimation of serum hepcidin, ferritin and iron in alcohol related cirrhosis.	<u>2023-2026</u>
14.	Dr. Sunny Yadav	Dr. Rupali Malik Assoc. Prof.	Urinary abnormality in treatment naïve HIV infected patients.	<u>2023-2026</u>
15.	Dr. Pratiksha	Dr. Y.C. Porwal Professor	Prevalence of metabolic syndrome in rheumatoid arthritis : A hospital based study	<u>2023-2026</u>
16.	Dr. Saurabh	Dr. Pushpa Kumari Assoc. Prof.	Prevalence of peripheral neuropathy in rheumatoid arthritis: hospital based cross sectional study	<u>2023-2026</u>
17.	Dr. Anand Kumar Sharma	Dr. M.B. Thakur Professor	Diagnostic accuracy of portal vein congestion index in esophageal varices in cirrhosis.	<u>2023-2026</u>
18.	Dr. Rajesh Kumar Meena	Dr. M. Narang Professor	Study of fibrinogen to albumin ration in obstructive sleep apnea syndrome with healthy controls.	<u>2023-2026</u>
19.	Dr. Amit Anand	Dr. M.B. Thakur Professor	Comparison of serum copeptin level in acute pancreatitis and healthy controls.	<u>2023-2026</u>
20.	Dr. Shubham Dhamija	Dr. Y.C. Porwal Professor	Serum procalcitonin to lactic acid ration in bacterial infections in diabetic ketoacidosis.	<u>2023-2026</u>
21.	Dr. Nunavath Rajashekar	Dr. M. Narang Professor	Correlation of Fibrinogen to albumin ration with disease activity in ankylosing spondylitis.	<u>2023-2026</u>
22.	Dr. Namit Gupta	Dr. Pushpa Kumari Assoc. Prof.	Prevalence of dyslipidemia in acute ischemic stroke in young adults a hospital based study	<u>2023-2026</u>
23.	Dr. Pankaj	Dr. M. Lal Professor	Diagnostic accuracy of serum procalcitonin levels in severity of acute pancreatitis.	<u>2023-2026</u>
24.	Dr. Shivangi Singh	Dr. Y.C. Porwal	Insulin resistance in Chronic obstructive pulmonary disease.	<u>2023-2026</u>

Thesis Topic PG Batch (2024-2027) (On Going)

S. N	PG 1 st year(2024)	Supervisor	Topics	Period
1.	DR. NIYOR BARUAH	Dr. Ram Pratap Saini, Professor	Correlation of triglyceride glucose index with glycosylated haemoglobin levels in patients with type 2 diabetes mellitus	<u>2024-2027</u>
2.	DR. TANYA BANSAL	Dr. Rupali Malik, Associate Professor	Comparison of carotid intima – media thickness and femoral intima media thickness in HIV positive and HIV negative individuals	<u>2024-2027</u>
3.	DR. PRIYANKA GUPTA	Dr. Shivlok Narayan Ambedkar, Associate Professor	Association of serum uric acid levels with the severity of Metabolic dysfunction – associated steatotic liver disease.	<u>2024-2027</u>
4.	DR. APOORVA GOYAL	Dr. Nishanth Dev, Associate Professor	Association of peripheral ischemic microvascular reserve with plasma leakage in adults with dengue.	<u>2024-2027</u>
5.	DR. KHUSHBOO	Dr. Ram Pratap Saini, Professor	Correlation of Carotid Intima Thickness with disease activity in patients of Rheumatoid Arthritis	<u>2024-2027</u>
6.	DR. ANUSHA KUMARI	Dr. Srinivasa Murthy, Professor	Association of monocyte-to-high-density lipoprotein-cholesterol ratio with diabetic nephropathy in type 2 diabetes mellitus	<u>2024-2027</u>
7.	DR. HARSHIT BANSAL	Dr. Manisha Bais Thakur, Professor	Correlation of serum lactate dehydrogenase with severity of fibrosis in metabolic associated fatty liver disease	<u>2024-2027</u>
8.	DR. SHIVANI	Dr. M. Narang, Professor	Comparison of Monocyte to HDL Ratio in patients with and without metabolic dysfunction associated fatty liver disease.	<u>2024-2027</u>
9.	DR. RAHUL KUMAR	Dr. Y.C. Porwal, Professor	Target organ damage in newly detected hypertensive patients	<u>2024-2027</u>
10.	DR. AYUSHI DAGA	Dr. Srinivas Murthy Professor	Comparison of plasma fibrinogen levels in well controlled and poorly controlled type 2 diabetes mellitus.	<u>2024-2027</u>
11.	DR. RINKU KUMAR MEENA	Dr. Manisha Bais Thakur, Professor	Comparative evaluation of emergency room assessment of acute pancreatitis with bedside index for severity in acute pancreatitis score for severity of acute pancreatitis	<u>2024-2027</u>
12.	DR. GURJAR PANKAJ SAMPATLAL	Dr. Mahesh Lal, Professor	Comparison of ankle brachial pressure index in type 2 diabetic Patients with or without coronary artery disease	<u>2024-2027</u>
13.	DR. SURYA RATHEE	Dr. Pushpa Kumari, Associate Professor	Assessment of sleep quality in patients of rheumatoid arthritis	<u>2024-2027</u>
14.	DR. RADHA	Dr. Ram Pratap Saini, Professor	Correlation of disease activity with musculoskeletal ultrasound in patient with rheumatoid arthritis patient.	<u>2024-2027</u>

15.	DR. AYUSHI CHAUDHARY	Dr. Rupali Malik, Associate Professor	Prevalence of serodiscordance in HIV patients.	<u>2024-2027</u>
16.	DR. ABRAR MUSTAFA AHMED	Dr. Mahesh Lal, Professor	Vitamin d deficiency in patients with microvascular complications in type 2 diabetes mellitus	<u>2024-2027</u>
17.	DR. NITESH	Dr. Shivlok Narayan Ambedkar, Associate Professor	Serum lipid abnormalities in MASLD	<u>2024-2027</u>
18.	DR. JANAK SHARMA	Dr. Manisha Bais Thakur, Professor	Predictive value of serum creatinine-to-albumin ratio and lactate dehydrogenase-to-albumin ratio in sepsis related persistent acute kidney injury.	<u>2024-2027</u>
19.	DR. KRATI JAISWAL	Dr. M. Narang, Professor	Correlation between neutrophil-to-lymphocyte ratio & platelet-to-lymphocyte ratio with disease activity in ankylosing spondylitis	<u>2024-2027</u>
20.	DR. SOUMYA JIT NANDI	Dr. M. Narang, Professor	Comparison of hematological indices in patients with stable and acute exacerbation of chronic obstructive pulmonary disease	<u>2024-2027</u>
21.	DR. ALMAS AFSAR	Dr. Vinod Chaitanya, Associate Professor	Prevalence of malnutrition in adults with dialysis dependent chronic kidney.	<u>2024-2027</u>
22.	DR. ANISH KUMAR KUSHWAHA	Dr. Nishanth Dev, Associate Professor	LcAG Index as a Prognostic marker for in-hospital mortality in adults with sepsis.	<u>2024-2027</u>
23.	DR. RAMNARESH PANTH	Dr. Y.C. Porwal, Professor	Correlation of bone mineral density with severity of cirrhosis:- a cross sectional study	<u>2024-2027</u>
24.	DR. GHOURIA MUSHFIQUA	Dr. Mahesh Lal, Professor	Correlation of serum vitamin d levels with severity of cirrhosis	<u>2024-2027</u>
25.	DR. CHHAVI ANAND	Dr. Pushpa Kumari, Associate Professor	Musculoskeletal Disorders of the hand in Type 2 Diabetes Mellitus	<u>2024-2027</u>

• **Presentation/ Publication**

	Publication	Presentation	Award
Dr. Hrishikesh Suryawanshi	Case reports : International journal of infection 2025, Vol 9, issue January-April Intracranial bleed and cerebral venous sinus thrombosis in A 35- year Old female : A rare presentation of tubercular meningitis and May-Aug edition Septic thrombophlebitis and	Poster presentation – at world congress of infectious diseases, Rome, Italy, - June 2025, topic: Reverse Lemierre Syndrome.	

	embolic complications in an 18 year old male : A rare case of reverse lemiere's syndrome.		
Dr. Rachit Bansal	Recurrent Jaundice unraveled : A case of benign recurrent intrapatic cholestasis (BRIC) in Indian Patient Bansal R, Patel A, Singh C, NCK, Saxena S, Recurrent jaundice Unraveled : A case of benign recurrent Intrahepatic Cholestasis (BRIC in an Indian Patient. Cureus. 2024 Nov. 29. Converging inflammations : Simultaneous Myositis and Polyneuropathy as a Diagnostic Challenge. Kumari S, Priyanka G, NCK, Bansal R, Sharma S. converging inflammations : simultaneous Myositis and polynieropathy as a diagnostic challenge.	BRIC syndrome in Delhi API Chapter and won first prize on 6 th April 2025	
Dr. Shweta Gupta		EDPACON- Third position : NMDA positive autoimmune encephalitis	
Dr. Kiran NC	BMJ Case reports –neuroal creoid lipofushinosis 11 in early childhood. May 2nd 2025 Cureus-recurrent jaundice unraveled. Nov.2024 Cureus- converging inflammation Feb 2025	DSC- API April 2025 Delhi 15 th World, IBD, and Hepatology Conference. Dubai, Dec. 2025	Best paper presentation- Delhi state chapter. April 2025.
Dr. Anubhav Shami	Abstract presentation @ European society of intensive care medicine conference (ESICM-Lives 2025) Correlation of serum copetin, C reactive protein and procalcitonin levels with apache II score in sepsis.		

DM Selection	Dr. Sikha – DM Neuro (VMMC & SJH) Dr. Pushpendra – DM Cardiology (RML) Dr. Nehal, DM - Nephrology -IKDRC Ahmedabad Dr. Caroline – DM Nephrology – CMC Vellore Dr. Chinmaya – DM Gastroenterology – SMS Jaipur Dr. Rudra Sen – DM Cardiology – VMMC & SJH Dr. Gaurav Singh – DNB Cardiology – IGIC Patna Dr. Gudimetla Priyanka – DM-Nephrology .NIMS, Hyderabad Dr. Sourabh Mondal – DM-clinical Immunology & Rheu. NIMS, Hyderabad
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5. Indexed Publications of Publications of faculty:

Dr. M. B. Thakur, Professor

- Correlation Between Serum Copeptin and NTproBNP Levels in Heart Failure, Rudra Sen, Manisha Bais Thakur, Anita Rani, Published in *American Journal of Laboratory Medicine* (2024, Vol 9, No. 4, pp-45-49)
- Wrote a chapter on "Pregnancy as a mirror to systemic diseases" in clinical Medicine update.
- Biradar S, Suryawanshi H, Thakur MB. Intracranial bleed and cerebral venous sinus thrombosis in a 35-year-old female: a rare presentation of tubercular meningitis. *International Journal of Infection*. 2025;9(1):22-24.
- Hrishikesh Krishnahari Suryawanshi, Suresh Biradar and Manisha Bais Thakur. Septic thrombophlebitis and embolic complications in an 18-year-old male: a rare case of reverse lemmier's syndrome, *International Journal of Infection* ISSN 1972-6945 / 2025 vol. 9, ISSUE N. 2, May-August.
- A shami, M. Thakur, Correlation of serum copeptin c-reactive protein and procalcitonin levels with Apache II score in sepsis. *Intensive Care Medicine* Experimental, 2025, 13(1) 000692.
- DSC- API April 2025 Delhi 15th World, IBD, and Hepatology Conference. Dubai, Dec. 2025
- Poster presentation – at world congress of infectious diseases, Rome, Italy, - June 2025, topic: Reverse Lemierre Syndrome.

Dr. Nishanth Dev, Associate Professor (Professor)

- Insulin resistance in nonobese, euglycemic and normotensive first-degree relatives of individuals with obesity, N Dev, S Sankar, D Kumar, *Romanian Journal of Diabetes Nutrition and Metabolic Diseases* 31(3), 292-297, 2024.
- Tuberculous meningitis causing holocord longitudinally extensive transverse myelitis, N Dev, R Kumar, A Kumawat, G Singh, *Saudi Journal for Health Sciences* 13(2), 162-164, 2024.

Dr. S.N. Ambedkar, (Assistant Professor (Professor))

- Prevalence of psychiatric disorders in patients of irritable bowel syndrome fulfilling Rome IV criteria: An observational study, S.N Ambedkar, PUBMED, Family Medicine and Primary Care, 16th December 2024.
- Outcome of Fournier's gangrene in relation to Fournier Gangrene Severity Index (FGSI) score. Meghraj Kundan, Shivlok N Ambedkar, Rambharosh Kumar, Vekhotso Nyekha, *J Family Med. Prim Care* 2024;13:2941-5.

Dr. Pushpa Kumari, Associate Professor (Professor)

- A Unique Case of Aortic Mural Thrombus in the Non-Atherosclerotic Aorta of Patient with Multiple Hypercoagulable Factors, Harsha G, Mohammad Shan Ansari, Pushpa Kumari, *Journal of Cardiovascular Disease Research*, ISSN: 0975 -3583, 0976-2833 VOL 15, ISSUE 07, 2024.
- Acute flaccid paralysis: hyperkalemia, the unlikely cause, Harsha, Pushpa Kumari, Sweta Anand, Vandana Kumari, Saurabh Dixit, *International Journal of Academic Medicine and Pharmacy*, ISSN (O): 2687-5365; ISSN (P): 2753-6556, Aug.2024.

ENT-

S. No.	Name of Faculty	Publication details in Vancouver style
1.	Dr. Neena Chaudhary	○ Shamila Pk, Chaudhary N. Effect of Autologous Platelet-Rich Plasma on Thyroidectomy Scars: A Prospective Interventional Study in a Tertiary Care Hospital in India. Cureus. 2025; 17(6):e85404. ○ Gupta DK, Sharma NK, Chaudhary N, Agrawal U, Singh V. The expression of laminin-5 in malignant lesions of the oral cavity and its association with the aggressiveness of the tumor. Cureus. 2025;17(6):e85406. ○ Gupta V, Goel P, Agrawal U, Chaudhary N, Jain G, Gupta D. Bioimpedance a diagnostic tool for tobacco-induced oral lesions - a mixed model cross-sectional study. Contemp Clin Dent. 2025;16(2):104-10.
2.	Deepak Kr. Gupta	○ Gupta DK, Singh V. Assessment of quality of life in chronic otitis media patients undergoing type I tympanoplasty. Cureus. 2025;17(4):e83060. ○ Gupta DK, Sharma NK, Chaudhary N, Agrawal U, Singh V. The expression of laminin-5 in malignant lesions of the oral cavity and its association with the aggressiveness of the tumor. Cureus. 2025;17(6):e85406. ○ Gupta V, Goel P, Agrawal U, Chaudhary N, Jain G, Gupta D. Bioimpedance a diagnostic tool for tobacco-induced oral lesions - a mixed model cross-sectional study. Contemp Clin Dent. 2025;16(2):104-10.

PSYCHIATRY-

1. Sexual dysfunction and marital adjustment in married men with alcohol dependence syndrome by **Dr Pankaj Verma**, Dr Manushree Gupta Dr Swarndeep Singh

2024 By Dr Abhilasha Yadav

- 1) Bhandari Y, Kishore J, Yadav A. Tobacco use and dependence among adults residing in an urbanized village, Delhi, India. J Family Med Prim Care 2024; 13:477-85.
- 2) Bhandari Y, Kishore J, Yadav A, Das A. Secondhand tobacco smoke exposure among adults in an urbanized village in Delhi. Indian J Community Med 0; 0:0.
- 3) Meena G.K., Yadav A., Saha R. Comparison of personality factors, adherence to medication and quality of life in bipolar disorder-I patients with or without substance use disorder. Journal of Affective Disorders Reports 2024; 16: 100777.

By Dr Manushree Gupta

1. Evaluation of Two versus Six Psychometric Test Batteries for Digital Screening of University Students: Findings from a Multicentric Study. November 2025 Annals of Indian Psychiatry
2. Shah M N, Kumar R, Sathianathan R, Gupta M, Manjula S, Kumar M K. Clinician's Opinion on Depression and Role of Escitalopram in the Management of Depression. International Neuropsychiatric Disease Journal. 2024 May 2;21(3):61-7.
3. A Systematic Review of Methodological Approaches in Indian Studies Evaluating Effectiveness of Ketamine Therapy for Psychiatric Disorders: Recommendations for Future Research. Annals of Indian Psychiatry 2025
4. Safety and efficacy of ketamine for the treatment of patients with alcohol use disorder: a systematic review. August 2025 The American Journal of Drug and Alcohol Abuse
5. Precision applied behavior analysis intervention for autism spectrum disorder using natural language processing and graph centrality. June 2025. Biomedical Signal Processing and Control
6. Efficacy, Safety and Tolerability of Clonazepam 0.25 mg and Propranolol 10/20 mg Fixed-dose Combination among Anxiety Disorder Patients: A Randomized, Double-blind, Multicentric, Active-controlled, Phase IV Study February 2025. Indian Journal of Private Psychiatry
7. Assessment of Mental Health Risk among University Students in India: A Multidimensional Staging Model. January 2025. Open Journal of Psychiatry
8. Development and Validation of Novel Mental Health Assessment Scales for Students (MASS) in India. January 2025. Open Journal of Psychiatry

9. Quality of Life, Its Determinants, and Psychiatric Comorbidities in Juvenile Myoclonic Epilepsy: A Cross-Sectional Observational Study From North India. September 2024
10. Validity of the Scale for Psychological Stress (SPS) for University Students: A Psychometric Evaluation. January 2025. Open Journal of Psychiatry

By:- Dr Shaily Mina

Mina S, Dhiman R, Singal P, Gangopadhyay S, Verma P, Kathuria S. A study of serum brain-derived neurotrophic factor level in individuals with obsessive compulsive disorder and their first-degree relatives as compared to the healthy population. Indian J Psychiatry. 2023 (9): 922- 927.

Mina S, Choudhary S. Facial Emotion Recognition Ability in Individuals with remitted Schizophrenia in comparison to healthy population: A cross sectional study. Indian J Psychol Med.2024;xx:1-9

By:- Dr Swarndeeep Singh

1. Sexual dysfunction and marital adjustment in married men with alcohol dependence syndrome.
2. Effects of Abstinence from Opioid on Sexual Functioning in Men with Opioid Use Disorder: An Observational Study
3. Quality of patient-oriented online information on treatment of dementia: A comparative assessment of web pages in English and Hindi language
4. The prevalence of depression in people following limb amputation: A systematic review and meta-analysis
5. Impact of global public health days on online health-information-seeking behavior related to substance use: An analysis of five-year data
6. Comparative Assessment of Online Written Health Information on Treatment of Erectile Dysfunction in English and Hindi Language Webpages
7. Media Reporting of Child Sexual Abuse in Nepal: A Content Analysis
8. Analysis of the quality of information provided by "Dr. YouTube™" on premature ejaculation

DERMATOLOGY AND STD DEPARTMENT-

- Sahoo Bijaylaxmi, Kumar Suresh, Kumari Monalisa, Bhawana Solanki, Vineet Relhan. Monkeypox disease in India: Unusual clinical presentation. Indian Journal of Dermatology Venereology and Leprology
 - Kumari Monalisa, Sahoo Bijaylaxmi. Clinical profile and photocontact sensitivity pattern in patients with cosmetic dermatitis: A prospective study. Indian Journal of Dermatology Venereology and Leprology
 - Sahoo Bijaylaxmi. Kumari Monalisa, Jhamb Urmila, Saxena Romit. BC Gosis with erythema nodosum in a child with chronic granulomatous disease: An atypical presentation Indian Journal of Dermatology Venereology and Leprology
 - Ishan Agrawal, Vineet Relhan, Bijaylaxmi Sahoo, Aditi Guglani Cutaneous Small Vessel Vasculitis Following Anti-Rabies Vaccine 2024 Indian Dermatology Online Journal 15(5)
 - Priyadhashini BV, Ishan Agrawal, Bijaylaxmi Sahoo, Shramana Mandal. Amyloidosis Cutis Dyschromica: A Rare Subtype of Primary Cutaneous Amyloidosis with Dermoscopy. Indian J Dermatol
 - Cutaneous Leiomyoma with Varied Presentations: An Update and Review. Gajanand M. Antakanavar, Lekshmi P Kumar, Anuja Yadav, Zoya Hasan, K.D. Barman, Bijaylaxmi Sahoo, Tanvi Dev, Varuna Mallya, Pavani Gowda. J Clin Exp Dermatol Res.
 - Guest Speaker/Faculty for Conferences International & National Conferences
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- Antakanavar G, Sahoo B, V Priyadarshini, Barman KD, Sharma N. Occupational Dermatoses amongst health care workers in Indian scenario. *International Journal of Scientific research*. 2025 ;4:1-5. DOI:10.36106/ijsr/690605
 - Goyal A, Lachyan A, Muralidhar S, Dash A. Niti Khunger, et al.(2025) Assessing the Effectiveness of HIV Counseling and Testing Programs: A Retrospective Study at an Apex Regional STD Centre in North India. *Journal of Pediatrics Research Reviews & Reports*. SRC/JPRRR-205. DOI: doi. org/10.47363/JPRRR/2025 (7).;178:2-.
 - Khunger N, Dash A. Impact of Air Pollution on Skin Pigmentation: Mechanisms and Protective Strategies. *International Journal of Dermatology*. 2025 May 25.
 - Dash A, Khunger N, Muralidhar S, Srivastava P, Mehrotra K, Goyal A. Genotype distribution and multisite prevalence of human papillomavirus among men who have sex with men (MSM) in North India. *International journal of STD & AIDS*. 2025 Nov 15:09564624251410467.
 - Yadav K, Kathuria S, Khunger N. Sexually transmitted molluscum contagiosum at the nipple-areolar complex. *Indian Journal of Sexually Transmitted Diseases and AIDS*. 2025 Jan 1;46(1):98-9.
 - Srivastava P, Srivastava P, Khunger N. Repigmentation of Vitiligo Universalis after Starting Antitubercular Therapy. *Indian Dermatology Online Journal*. 2025 Jan 1;16(1):174-5.

- invited as faculty (SPEAKER) "Contact dermatitis from Hair" 17th APEOD Group Conference 2025 & The 15th CODFICON 2025 which is to be held, from 31st October to 2nd November 2025, at Chandigarh.
- invited as Panelist on "Cosmetic Dermatitis", 13th South Asian Regional Conference of Dermatology (SARCD) 2025 held 2nd to 4th of MAY 2025, at Mangalore.
- On Sunscreens: National CosdermIndia 2025, August 1-3, 2025, at the Andaz by Hyatt in New Delhi
- CME on Rare Dermatologic Disorders: Latest updates and Insights: January 18th, 2025 at Jawaharlal Auditorium, AIIMS, New Delhi
- IADVL-DSB MID CUTICON 2025. 8th June 2025 Time: 03:15 - 04:00 PM Topic: Case Based Panel Discussion: Systemic Contact Dermatitis – Is it just skin deep? Role: Panelist
- Panelists. STI & Genital Dermatoses. DSB and IADVL 2025
- Invited as speaker
- at the 22nd International Leprosy Congress Bali 2025
- 6th Edition of International Conference on Dermatology and Cosmetology, Rome, Italy and Online, June 2-4, 2025. Correlation of serum IL-6, TGF- β and STAT3 in dermis with the extent of skin fibrosis (modified Rodnan Skin Score) in patients of systemic sclerosis to the 6th Edition of the International Conference on Dermatology and Cosmetology. The scientific team and a group of expert reviewers have assessed your submission.
- Miscellaneous activities
- Subject Expert of Dermatology for interview for recruitment faculty posts on direct recruitment basis and Promotion through Assessment Promotion Scheme at AIIMS Raipur.
- Executive member in National CosdermIndia 2025,
- Expert Committee Member for SEC meeting, Expert Committee Coordination Cell, Central Drugs Standard Control Organisation (CDSCO), Directorate General of Health Services (DGHS), Ministry of Health and Family Welfare (MoH&FW), Government of India (GoI)
- **Evaluation of thesis:** Examinership for online evaluation of thesis, AIIMS, Delhi

MKCG, Berhampur, Odisha

- Rathi P, Srivastava P, Khunger N, Sharma S, Dash A. From clinical clues to histologic truth: A case of condyloma lata. *Indian Journal of Sexually Transmitted Diseases and AIDS*. 2025 Jan 1;46(1):88-9.
- Sumathi Muralidhar, Priyanka Verma, Abhishek Lachyan, Prashant Gupta, Sonam Sambyal, Anupam Anveshi, Niti Khunger. Lessons learned from implementing a surveillance program for sexually transmitted infections (STI) in a large population. *Majmaah Journal of Health Sciences*. 2025;13(3): 156-170.
- Sumathi Muralidhar, Anupam Kumar Anveshi, Prashant Gupta, Abhishek Lachyan, Priyanka Verma, Niti Khunger. Empowering excellence in surveillance: Strengthening and capacity building through supervisory monitoring visits. 2025;69(1):S78-S80.
- Sumathi Muralidhar, Abhishek Lachyan. Preparedness for sexually transmitted infection surveillance in India: the role of collaborative efforts in strengthening national efforts. *Indian Journal of Public Health*. 2025;69(1): S75-S77.
- Sumathi Muralidhar, Devanshi Sharma, Naveen Chandra Joshi, Mansi Panchal, Sanchita Karmakar. Escalating Antimicrobial Resistance in *Neisseria gonorrhoeae* Over Four Years: Impressions of a National Reference Laboratory. *Annals of VMMC and Safdarjung Hospital*. 2025;1(1): 1-5.
- Abhay Goyal, Abhishek Lachyan, Sumathi Muralidhar, Niti Khunger. Venereal disease research laboratory test-reactive syphilis cases from 2018 to 2022 in North India: Trends across pre-, during-, and post-Covid periods. *Journal of Skin and Sexually Transmitted Diseases*. 2025; 1-4.
- Editorial team member of NACO Publication-2025- National Guidelines on Quality Management System for Laboratories under NACP-Nov-2025.
- Nov-2025. Bansal, Shikha; Nanda, Soni1; Bansal, Sonal2; Grover, Chander3. Dermatologist Driven Aesthetic Nail Enhancement. *Indian Dermatology Online Journal* 16(1):p 72-80, Jan–Feb 2025. | DOI: 10.4103/idoj.idoj_504_24
- How to cite this article: Dash A, Bansal S. Trichoscopy basics: Tinea capitis revisited! *CosmoDerma*. 2025;5:53. doi: 10.25259/CSDM_17_2025
- Kuchana P, Bansal S. Conference report: ONYCHOCON 2024, the 13th Annual National Conference of the Nail Society of India. *J Onychol Nail Surg*. 2025;2:65-8. doi: 10.25259/JONS_9_2025

- Srivastava P, Pulumati A, Dash A, Khunger N. Kissing lesions in dermatology. *Indian Journal of Dermatology, Venereology and Leprology*. 2025 Mar 1;1-4.
- Dhatarwal N, Khullar G, Monga A, Bhargava A, Khunger N, Muralidhar S. Syndromic and Aetiological Profile of Patients Attending STD Clinic during COVID-19. *Indian Journal of Postgraduate Dermatology*• Volume. 2025 Jul;3(2):138.
- Kathuria S, Gautam Y, Khunger N, Sharma S, Singh R. Reworking the treatment of Indian Post kala-azar dermal leishmaniasis: A two-step therapy. *Journal of Vector Borne Diseases*. 2025 Apr 1;62(2):248-51.
- Kathuria S, Gautam Y, Khunger N, Sharma S, Singh R. Reworking the treatment of Indian Post kala-azar dermal leishmaniasis: A two-step therapy. *Journal of Vector Borne Diseases*. 2025 Apr 1;62(2):248-51.
- Rathi P, Srivastava P, Khunger N, Yadav K. A hairy encounter: Black hairy tongue after linezolid therapy in an ecthyma patient. *Indian Journal of Pharmacology*. 2025 Jul 1;57(4):279-80.
- Suresh P, Dev PP, Khunger N, Sharma S. Cerebrotendinous Xanthomatosis: A Reversible Rarity if Caught on Time. *Indian Dermatology Online Journal*. 2026 Jan 1;17(1):102-4.
- Suresh P, Dev PP, Khunger N, Sharma S. Cerebrotendinous Xanthomatosis: A Reversible Rarity if Caught on Time. *Indian Dermatology Online Journal*. 2026 Jan 1;17(1):102-4.
- Harsh FN, Srivastava P, Khunger N, Sharma S, Krish K. Not Just a Bleeding Scar: The Mystery of Cesarean Scar Endometriosis. *Indian Dermatology Online Journal*. 2025 Nov 1;16(6):999-1002.
- Goyal A, Lachyan A, Muralidhar S, Khunger N. Venereal disease research laboratory test-reactive syphilis cases from 2018 to 2022 in North India: Trends across pre-, during-, and post-COVID periods. *Emergency*. 2025;2(9):0-45.
- Sharma R, Khunger N, Poddar S. Dermoscopy as a novel tool to examine and assess treatment response of acne scars: A pilot study in an Indian population. *Journal of Cutaneous & Aesthetic Surgery*. 2025 Jul 1;18(3).
- Verma S, Panda PS, Muralidhar S, Rajan S, Khunger N. Traditional versus reverse algorithm for diagnosis of syphilis--An Indian perspective from a national referral laboratory for sexually transmitted infections. *Indian Journal of Sexually Transmitted Diseases and AIDS*. 2025 Jan 1;46(1):25-30.
- Goyal A, Kathuria S, Dash A, Meena SS, Khunger N. Oral sirolimus in blue rubber bleb naevus syndrome: Evidence of safety, efficacy, and improved quality of life. *Indian Journal of Dermatology, Venereology and Leprology*. 2025 Aug 19:1-3.
- Hosthota A, Khunger N, Tampi AS, Ravi A, Sethunath S, Narayanaswamy LH. The impact of biofilms in dermatology: The fortified enemies. *Our Dermatology Online/Nasza Dermatologia Online*. 2025 Apr 1;16(2).

- Srivastava P, Harsh FN, Khunger N. The evolutionary enigma of homosexuality: Unraveling genetic, epigenetic, and social dimensions. *Indian Journal of Sexually Transmitted Diseases and AIDS*. 2025 Jan 1;46(1):97-8.
- Rathi P, Srivastava P, Khunger N, Yadav K. Managing intrameatal and frenular warts in hypospadias: A conservative yet effective approach. *Indian Journal of Sexually Transmitted Diseases and AIDS*. 2025 Jul 1;46(2):235-6.
- Srivastava P, Dash A, Khunger N, Srivastava P. Breaking barriers: How hypospadias increases gonorrhea risk. *Indian Journal of Sexually Transmitted Diseases and AIDS*. 2025 Jan 1;46(1):102-3.
- Dash A, Srivastava P, Khunger N, Sharma S. Verrucous growth on the glans penis: A clinical conundrum!. *Indian Journal of Dermatology, Venereology and Leprology*. 2025 Aug 20;91(5):674-6.
- Rathi P, Srivastava P, Khunger N, Gautam Y. Postcoital penile injury: Torn frenulum in an 18-year-old male. *Indian Journal of Sexually Transmitted Diseases and AIDS*. 2025 Jan 1;46(1):103-4.
- Harsh F, Garg H, Srivastava P, Khunger N. Penile beading in a Nepalese man with latent syphilis: A case study on cultural sensitivity in venereology. *Indian Journal of Sexually Transmitted Diseases and AIDS*. 2025 Jan 1;46(1):62-4.
- Srivastava P, Singh V, Srivastava P, Misri R, Khunger N. Kissing nevus or divided nevus of the uncircumcised penis in an Indian man. *Indian Journal of Sexually Transmitted Diseases and AIDS*. 2025 Jan 1;46(1):64-6.

PULMONARY, CRITICAL CARE & SLEEP MEDICINE

1. LIST OF PUBLICATION OF FACULTY (FROM 1ST APRIL, 2025 ONWARDS)

SN	Name of Faculty	Publication details of Vancouver style
1.	Dr Rohit Kumar, Associate professor & HOD	1. Gupta S, Kumar R, Gupta NK, Madan M, Ish P, Kaushik R, Talukdar T, Gupta N. Effect of High Flow Nasal Cannulae versus Conventional nasal cannulae Oxygen Therapy in patients undergoing Endobronchial ultrasound-guided Transbronchial Needle Aspiration: High Flow Nasal Cannulae in Endobronchial ultrasound-guided Transbronchial Needle Aspiration. Monaldi Arch Chest Dis. 2025(ACCEPTED) 2. Sharma S, Gupta N, Ish P, Kaushik R, Gupta NK, Talukdar T, Kumar R. Comparative study between ultrasound guided closed pleural biopsy and thoracoscopic pleural biopsy in undiagnosed exudative pleural effusions. Monaldi Arch Chest Dis. 2025(ACCEPTED) 3. Sharma S, Kumar R, Ish P, Rathi V, Gupta N. Perioperative care of patients with obstructive sleep apnea- the ignored comorbidity. Sleep Vigil. 2024; (ACCEPTED) 4. Kedia Y, Ish P, Gupta N, Kumar R, Shamsi H. False high Respiratory distress index due to mask leak during CPAP titration. J Adv Lung Health. 2025 (ACCEPTED) 5. Yadav SR, Mohan S, Kumar R, Ish P, Gupta N, Kaushik R, Talukdar T. Limitations and Ethical Implications of AI-Assisted Patient Care. IJCDAS 2025 (ACCEPTED) 6. Kedia Y, Ish P, Kumar R, Gupta N, Kaushik R, Gupta NK, Talukdar T. Evaluating the improvement in oxygen desaturation index during CPAP titration using Split Night Polysomnography in patients with Obstructive Sleep Apnea and Cardiovascular Diseases. Sleep Vigil 2025 (Accepted) 7. Jha S, Chakrabarti S, Talukdar T, Kumar R, Kaushik R, Gupta N, Ish P. Oxygen Desaturation Index in patients of OSA – correlation with sleepiness and hypertension. Sleep Vigil 2025 (Accepted) 8. Narwade G, Chakrabarti S, Kumar R, Gupta N, Gupta N, Ish P, et al. End –Tidal Carbon Dioxide estimation as a marker of fluid responsiveness in mechanically ventilated patients in shock: A prospective observational study in a tertiary care centre in India. Monaldi Arch Chest Dis. 2025(ACCEPTED) 9. Mohan S, Gupta N, Gupta A, Kumar R, Ish P, Kaushik R, Talukdar T, Gupta NK. Early Experience with Synapse 3D Virtual Bronchoscopic Navigation and Fluoroscopy-Assisted R-EBUS-guided Biopsy for Peripheral Pulmonary Lesions: Diagnostic Yield and Safety. Ann Interv Pulmonol 2025;1(2):126–130.

SN	Name of Faculty	Publication details of Vancouver style
		10. Mohan S, Kumar R, Gupta N, Ish P, Pharmacotherapy for Excessive daytime Sleepiness in Obstructive Sleep Apnea despite positive airway pressure- Evidence and Current Status. Sleep Vigil 2025 (Accepted) 11. Kedia Y, Koppula S, Ish P, Gupta N, Kumar R, Chandra N. Obstructive sleep apnea and asthma overlap: A double trouble. Indian J Sleep Med. 2025; (ACCEPTED) 12. Kedia Y, Gupta NK, Kumar R, Gupta G, Ish P, Kaushik R, Talukdar T, Chandra N. Diaphragm Excursion Evaluated on Ultrasound Can Predict Risk of Exacerbations in Chronic Obstructive Pulmonary Disease Patients. Eur Respir J 2025; 66: Suppl. 69, PA2558. https://doi.org/10.1183/13993003.congress-2025.PA2558 13. Mohanty A, Gupta N, Madan M, Kumar R, Ish P. Observational Study on Dietary Intake Differences in Asthma Patients vs. Healthy Controls. Eur Respir J 2025; 66: Suppl. 69, PA5813. https://doi.org/10.1183/13993003.congress-2025.PA5813
2.	Dr Neeraj Kumar Gupta, Sr CMO (HAG) & Professor	1. Gupta S, Kumar R, Gupta NK, Madan M, Ish P, Kaushik R, Talukdar T, Gupta N. Effect of High Flow Nasal Cannulae versus Conventional nasal cannulae Oxygen Therapy in patients undergoing Endobronchial ultrasound-guided Transbronchial Needle Aspiration: High Flow Nasal Cannulae in Endobronchial ultrasound-guided Transbronchial Needle Aspiration. Monaldi Arch Chest Dis. 2025(ACCEPTED) 2. Sharma S, Gupta N, Ish P, Kaushik R, Gupta NK, Talukdar T, Kumar R. Comparative study between ultrasound guided closed pleural biopsy and thoracoscopic pleural biopsy in undiagnosed exudative pleural effusions. Monaldi Arch Chest Dis. 2025(ACCEPTED) 3. Kedia Y, Ish P, Kumar R, Gupta N, Kaushik R, Gupta NK, Talukdar T. Evaluating the improvement in oxygen desaturation index during CPAP titration using Split Night Polysomnography in patients with Obstructive Sleep Apnea and Cardiovascular Diseases. Sleep Vigil 2025 (Accepted) 4. Gupta K, Uppal V, Ish P, Chauhan SS, Patro S, Gupta NK. IL-18 Cytokine gene polymorphism 137G/C (rs187238) and Susceptibility to Tuberculosis in North India. Monaldi Arch Chest Dis. 2025(ACCEPTED) 5. Mohan S, Gupta N, Gupta A, Kumar R, Ish P, Kaushik R, Talukdar T, Gupta NK. Early Experience with Synapse 3D Virtual Bronchoscopic Navigation and Fluoroscopy-Assisted R-EBUS-guided Biopsy for Peripheral Pulmonary Lesions: Diagnostic Yield and Safety. Ann Interv Pulmonol 2025;1(2):126–130.

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		6. Kedia Y, Gupta NK, Kumar R, Gupta G, Ish P, Kaushik R, Talukdar T, Chandra N. Diaphragm Excursion Evaluated on Ultrasound Can Predict Risk of Exacerbations in Chronic Obstructive Pulmonary Disease Patients. Eur Respir J 2025; 66: Suppl. 69, PA2558. https://doi.org/10.1183/13993003.congress-2025.PA2558
3.	Dr Tanmaya Talukdar, Director Professor	- Gupta S, Kumar R, Gupta NK, Madan M, Ish P, Kaushik R, Talukdar T, Gupta N. Effect of High Flow Nasal Cannulae versus Conventional nasal cannulae Oxygen Therapy in patients undergoing Endobronchial ultrasound-guided Transbronchial Needle Aspiration: High Flow Nasal Cannulae in Endobronchial ultrasound-guided Transbronchial Needle Aspiration. Monaldi Arch Chest Dis. 2025(ACCEPTED) - Sharma S, Gupta N, Ish P, Kaushik R, Gupta NK, Talukdar T, Kumar R. Comparative study between ultrasound guided closed pleural biopsy and thoracoscopic pleural biopsy in undiagnosed exudative pleural effusions. Monaldi Arch Chest Dis. 2025(ACCEPTED) - Yadav SR, Mohan S, Kumar R, Ish P, Gupta N, Kaushik R, Talukdar T. Limitations and Ethical Implications of AI-Assisted Patient Care. IJCDAS 2025 (ACCEPTED) - Kedia Y, Ish P, Kumar R, Gupta N, Kaushik R, Gupta NK, Talukdar T. Evaluating the improvement in oxygen desaturation index during CPAP titration using Split Night Polysomnography in patients with Obstructive Sleep Apnea and Cardiovascular Diseases. Sleep Vigil 2025 (Accepted) - Jha S, Chakrabarti S, Talukdar T, Kumar R, Kaushik R, Gupta N, Ish P. Oxygen Desaturation Index in patients of OSA – correlation with sleepiness and hypertension. Sleep Vigil 2025 (Accepted) - Mohan S, Gupta N, Gupta A, Kumar R, Ish P, Kaushik R, Talukdar T, Gupta NK. Early Experience with Synapse 3D Virtual Bronchoscopic Navigation and Fluoroscopy-Assisted R-EBUS-guided Biopsy for Peripheral Pulmonary Lesions: Diagnostic Yield and Safety. Ann Interv Pulmonol 2025;1(2):126–130. - First-ever Experience of Implementing Therapeutic Nutrition for Very Severely Undernourished Adults with TB in Routine Program Settings: A Longitudinal Descriptive Study. Shewade HD, Bhatnagar AK, Gupta S, Vashishat BK, Ruchin A, Jeyakumar A, Talukdar T et al. Indian Journal of Community Medicine 50(Suppl 3):p S461-S470, December 2025. - Bakhru D, Acharya AS, Talukdar T, Subham. Nikshay Poshan Yojana utilization among tuberculosis patients in a tertiary care

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		hospital in New Delhi. Int J Community Med Public Health 2025;12:1355-9. 9. Kedia Y, Gupta NK, Kumar R, Gupta G, Ish P, Kaushik R, Talukdar T, Chandra N. Diaphragm Excursion Evaluated on Ultrasound Can Predict Risk of Exacerbations in Chronic Obstructive Pulmonary Disease Patients. Eur Respir J 2025; 66: Suppl. 69, PA2558. https://doi.org/10.1183/13993003.congress-2025.PA2558
4.	Dr Pranav Ish Associate Professor	10. Nath R, Debnath A, Rath V, Ish P, Sinha K. A qualitative analysis of the driving forces behind the Nikshay Mitra in National Tuberculosis Elimination Program of India. J Adv Lung Health. 2025 (ACCEPTED) 11. Gupta S, Kumar R, Gupta NK, Madan M, Ish P, Kaushik R, Talukdar T, Gupta N. Effect of High Flow Nasal Cannulae versus Conventional nasal cannulae Oxygen Therapy in patients undergoing Endobronchial ultrasound-guided Transbronchial Needle Aspiration: High Flow Nasal Cannulae in Endobronchial ultrasound-guided Transbronchial Needle Aspiration. Monaldi Arch Chest Dis. 2025(ACCEPTED) 12. Sharma S, Gupta N, Ish P, Kaushik R, Gupta NK, Talukdar T, Kumar R. Comparative study between ultrasound guided closed pleural biopsy and thoracoscopic pleural biopsy in undiagnosed exudative pleural effusions. Monaldi Arch Chest Dis. 2025(ACCEPTED) 13. Sharma S, Kumar R, Ish P, Rath V, Gupta N. Perioperative care of patients with obstructive sleep apnea- the ignored comorbidity. Sleep Vigil. 2024; (ACCEPTED) 14. Sharma S, Prasad P, Mohan S, Vaghasia N, Rath V, Ish P. Kidney and Lungs: Do they cross-talk? JAPI 2025 (ACCEPTED) 15. Nath R, Shweta S, Rath V, Ish P. A to Z of National Tuberculosis Elimination Program. J Adv Lung Health. 2025 (ACCEPTED) 16. Kedia Y, Ish P, Gupta N, Kumar R, Shamsi H. False high Respiratory distress index due to mask leak during CPAP titration. J Adv Lung Health. 2025 (ACCEPTED) 17. Yadav SR, Mohan S, Kumar R, Ish P, Gupta N, Kaushik R, Talukdar T. Limitations and Ethical Implications of AI-Assisted Patient Care. IJCDAS 2025 (ACCEPTED) 18. Nath R, Panwar N, Debnath A, Bhaumik A, Kishore J, Ish P. Prevalence of Tuberculosis among Health Care workers in India- A systematic review and meta-analysis. Monaldi Arch Chest Dis. 2025; (ACCEPTED) 19. Debnath A, Nath R, Mondal A, Nathe PC, Kishore J, Ish P, Rath V, Kaur J. Prevalence of Tobacco Consumption Among Pulmonary Tuberculosis Patients and Its Correlation with

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		Tuberculosis Incidence: A Systematic Review and Meta-Analysis in the Indian Context. Monaldi Arch Chest Dis. 2025; (ACCEPTED) 20. Debnath A, Halder P, Achary T, Bir R, Mondal A, Ish P. Prevalence of Human Metapneumovirus (HMPV) infection among Children suffering from Acute Respiratory Illness in India: A systematic review and Meta-analysis. Monaldi Arch Chest Dis. 2025; (ACCEPTED) 21. Guleria R, Salvi S, Ish P, et al. Consensus Recommendations on Home Maintenance Nebulization with Focus on Obstructive Airway Diseases: An Update on Best Practices and Future Directions. J Assoc Physicians India 2025;73(10):93–4. 22. Kedia Y, Ish P, Kumar R, Gupta N, Kaushik R, Gupta NK, Talukdar T. Evaluating the improvement in oxygen desaturation index during CPAP titration using Split Night Polysomnography in patients with Obstructive Sleep Apnea and Cardiovascular Diseases. Sleep Vigil 2025 (Accepted) 23. Jha S, Chakrabarti S, Talukdar T, Kumar R, Kaushik R, Gupta N, Ish P. Oxygen Desaturation Index in patients of OSA – correlation with sleepiness and hypertension. Sleep Vigil 2025 (Accepted) 24. Jaiswal T, Gupta S, Anand P, Ish P, Sakkarwal D, Sahu D. Evaluation of symptom control in COPD after reinforcement of proper inhaler technique. Monaldi Arch Chest Dis. 2025(ACCEPTED) 25. Gupta K, Uppal V, Ish P, Chauhan SS, Patro S, Gupta NK. IL-18 Cytokine gene polymorphism 137G/C (rs187238) and Susceptibility to Tuberculosis in North India. Monaldi Arch Chest Dis. 2025(ACCEPTED) 26. Akepati VSR, Kaur J, Yadav V, Sharma R, Ish P, et al. Assessment of the Effect of Hypofractionated Radiation on Pulmonary Function in Postmastectomy Breast Cancer Patients. J Med Sci 2025;11(1–4):00399 27. Narwade G, Chakrabarti S, Kumar R, Gupta N, Gupta N, Ish P, et al. End –Tidal Carbon Dioxide estimation as a marker of fluid responsiveness in mechanically ventilated patients in shock: A prospective observational study in a tertiary care centre in India. Monaldi Arch Chest Dis. 2025(ACCEPTED) 28. Mohan S, Gupta N, Gupta A, Kumar R, Ish P, Kaushik R, Talukdar T, Gupta NK. Early Experience with Synapse 3D Virtual Bronchoscopic Navigation and Fluoroscopy-Assisted R-EBUS-guided Biopsy for Peripheral Pulmonary Lesions: Diagnostic Yield and Safety. Ann Interv Pulmonol 2025;1(2):126–130.

SN	Name of Faculty	Publication details of Vancouver style
		29. Mohan S, Kumar R, Gupta N, Ish P, Pharmacotherapy for Excessive daytime Sleepiness in Obstructive Sleep Apnea despite positive airway pressure- Evidence and Current Status. Sleep Vigil 2025 (Accepted) 30. Rai DK, Vora A, Ish P, Mittal S. Respiratory Examination for Postgraduate Residents: Unrevealing Expert's Questions and Answers. JAPI 2025 31. Malhotra N, Ish P, Gothi D. Tirzepatide as an emerging modality for management of Obstructive Sleep Apnea. Indian J Sleep Med. 2025; (ACCEPTED) 32. Nath R, Yadav A, Chandra N, Ish P. Ignoring the Elephant in the Room: Neglecting Tuberculosis during newer viral outbreaks in India. IJCDAS 2025 (ACCEPTED) 33. Malhotra N, Rathi V, Ish P. Anti-inflammatory reliever therapy for asthma in India - Can we be SMARTer. Lung India 2025 (ACCEPTED) 34. Kedia Y, Koppula S, Ish P, Gupta N, Kumar R, Chandra N. Obstructive sleep apnea and asthma overlap: A double trouble. Indian J Sleep Med. 2025; (ACCEPTED) 35. Nath R, Gupta N, Ish P. Integrated Approaches to the Tuberculosis and Tobacco Epidemic in India. AVASH 2025 (ACCEPTED) 36. First-ever Experience of Implementing Therapeutic Nutrition for Very Severely Undernourished Adults with TB in Routine Program Settings: A Longitudinal Descriptive Study. Shewade HD, Bhatnagar AK, Gupta S, Vashishat BK, Ruchin A, Jeyakumar A, Talukdar T et al. Indian Journal of Community Medicine 50(Suppl 3):p S461-S470, December 2025. 37. Bakhru D, Acharya AS, Talukdar T, Subham. Nikshay Poshan Yojana utilization among tuberculosis patients in a tertiary care hospital in New Delhi. Int J Community Med Public Health2025;12:1355-9. 38. Dr Pranav Ish, Authored chapter "ABG in a patient with ILD" in the book case-based learning of arterial blood gas analysis" 2nd edition. 2025 39. Kedia Y, Gupta NK, Kumar R, Gupta G, Ish P, Kaushik R, Talukdar T, Chandra N. Diaphragm Excursion Evaluated on Ultrasound Can Predict Risk of Exacerbations in Chronic Obstructive Pulmonary Disease Patients. Eur Respir J 2025; 66: Suppl. 69, PA2558. https://doi.org/10.1183/13993003.congress-2025.PA2558 40. Mohanty A, Gupta N, Madan M, Kumar R, Ish P. Observational Study on Dietary Intake Differences in Asthma Patients vs.

SN	Name of Faculty	Publication details of Vancouver style
		Healthy Controls. Eur Respir J 2025; 66: Suppl. 69, PA5813. https://doi.org/10.1183/13993003.congress-2025.PA5813
5.	Dr Nitesh Gupta, Associate Professor	- Gupta S, Kumar R, Gupta NK, Madan M, Ish P, Kaushik R, Talukdar T, Gupta N. Effect of High Flow Nasal Cannulae versus Conventional nasal cannulae Oxygen Therapy in patients undergoing Endobronchial ultrasound-guided Transbronchial Needle Aspiration: High Flow Nasal Cannulae in Endobronchial ultrasound-guided Transbronchial Needle Aspiration. Monaldi Arch Chest Dis. 2025(ACCEPTED) - Sharma S, Gupta N, Ish P, Kaushik R, Gupta NK, Talukdar T, Kumar R. Comparative study between ultrasound guided closed pleural biopsy and thoracoscopic pleural biopsy in undiagnosed exudative pleural effusions. Monaldi Arch Chest Dis. 2025(ACCEPTED) - Sharma S, Kumar R, Ish P, Rath V, Gupta N. Perioperative care of patients with obstructive sleep apnea- the ignored comorbidity. Sleep Vigil. 2024; (ACCEPTED) - Kedia Y, Ish P, Gupta N, Kumar R, Shamsi H. False high Respiratory distress index due to mask leak during CPAP titration. J Adv Lung Health. 2025 (ACCEPTED) - Yadav SR, Mohan S, Kumar R, Ish P, Gupta N, Kaushik R, Talukdar T. Limitations and Ethical Implications of AI-Assisted Patient Care. IJCDAS 2025 (ACCEPTED) - Kedia Y, Ish P, Kumar R, Gupta N, Kaushik R, Gupta NK, Talukdar T. Evaluating the improvement in oxygen desaturation index during CPAP titration using Split Night Polysomnography in patients with Obstructive Sleep Apnea and Cardiovascular Diseases. Sleep Vigil 2025 (Accepted) - Jha S, Chakrabarti S, Talukdar T, Kumar R, Kaushik R, Gupta N, Ish P. Oxygen Desaturation Index in patients of OSA – correlation with sleepiness and hypertension. Sleep Vigil 2025 (Accepted) - Narwade G, Chakrabarti S, Kumar R, Gupta N, Gupta N, Ish P, et al. End –Tidal Carbon Dioxide estimation as a marker of fluid responsiveness in mechanically ventilated patients in shock: A prospective observational study in a tertiary care centre in India. Monaldi Arch Chest Dis. 2025(ACCEPTED) - Mohan S, Gupta N, Gupta A, Kumar R, Ish P, Kaushik R, Talukdar T, Gupta NK. Early Experience with Synapse 3D Virtual Bronchoscopic Navigation and Fluoroscopy-Assisted R-EBUS-guided Biopsy for Peripheral Pulmonary Lesions: Diagnostic Yield and Safety. Ann Interv Pulmonol 2025;1(2):126–130. - Mohan S, Kumar R, Gupta N, Ish P, Pharmacotherapy for Excessive daytime Sleepiness in Obstructive Sleep Apnea

SN	Name of Faculty	Publication details of Vancouver style
		despite positive airway pressure- Evidence and Current Status. Sleep Vigil 2025 (Accepted) 11. Kedia Y, Koppula S, Ish P, Gupta N, Kumar R, Chandra N. Obstructive sleep apnea and asthma overlap: A double trouble. Indian J Sleep Med. 2025; (ACCEPTED) 12. Nath R, Gupta N, Ish P. Integrated Approaches to the Tuberculosis and Tobacco Epidemic in India. AVASH 2025 (ACCEPTED) 13. Dr Nitesh Gupta, Authored book “ABG in a patient with ILD” 2nd edition. 2025 14. Mohanty A, Gupta N, Madan M, Kumar R, Ish P. Observational Study on Dietary Intake Differences in Asthma Patients vs. Healthy Controls. Eur Respir J 2025; 66: Suppl. 69, PA5813. https://doi.org/10.1183/13993003.congress-2025.PA5813
6.	Dr Rajnish Kaushik, Associate professor	1. Gupta S, Kumar R, Gupta NK, Madan M, Ish P, Kaushik R, Talukdar T, Gupta N. Effect of High Flow Nasal Cannulae versus Conventional nasal cannulae Oxygen Therapy in patients undergoing Endobronchial ultrasound-guided Transbronchial Needle Aspiration: High Flow Nasal Cannulae in Endobronchial ultrasound-guided Transbronchial Needle Aspiration. Monaldi Arch Chest Dis. 2025(ACCEPTED) 2. Sharma S, Gupta N, Ish P, Kaushik R, Gupta NK, Talukdar T, Kumar R. Comparative study between ultrasound guided closed pleural biopsy and thoracoscopic pleural biopsy in undiagnosed exudative pleural effusions. Monaldi Arch Chest Dis. 2025(ACCEPTED) 3. Yadav SR, Mohan S, Kumar R, Ish P, Gupta N, Kaushik R, Talukdar T. Limitations and Ethical Implications of AI-Assisted Patient Care. IJCDAS 2025 (ACCEPTED) 4. Kedia Y, Ish P, Kumar R, Gupta N, Kaushik R, Gupta NK, Talukdar T. Evaluating the improvement in oxygen desaturation index during CPAP titration using Split Night Polysomnography in patients with Obstructive Sleep Apnea and Cardiovascular Diseases. Sleep Vigil 2025 (Accepted) 5. Jha S, Chakrabarti S, Talukdar T, Kumar R, Kaushik R, Gupta N, Ish P. Oxygen Desaturation Index in patients of OSA – correlation with sleepiness and hypertension. Sleep Vigil 2025 (Accepted) 6. Mohan S, Gupta N, Gupta A, Kumar R, Ish P, Kaushik R, Talukdar T, Gupta NK. Early Experience with Synapse 3D Virtual Bronchoscopic Navigation and Fluoroscopy-Assisted R-EBUS-guided Biopsy for Peripheral Pulmonary Lesions: Diagnostic Yield and Safety. Ann Interv Pulmonol 2025;1(2):126–130

SN	Name of Faculty	Publication details of Vancouver style
		7. Kedia Y, Gupta NK, Kumar R, Gupta G, Ish P, Kaushik R, Talukdar T, Chandra N. Diaphragm Excursion Evaluated on Ultrasound Can Predict Risk of Exacerbations in Chronic Obstructive Pulmonary Disease Patients. Eur Respir J 2025; 66: Suppl. 69, PA2558. https://doi.org/10.1183/13993003.congress-2025.PA2558

Department of Physical medicine and Rehabilitation

1. Indexed publications of Individual faculty during 01/01/2025-31/12/2025

<u>S.No.</u>	<u>Name of Faculty</u>	<u>Publication Details</u>
1.	Dr Ajay Gupta	<u>Research Articles</u> 1. Joon M, Gupta A, Badhal S, Anand V, Babu A. Efficacy of Neuromuscular Training in Patients of Osteoarthritis Knee via Telerehabilitation. Cureus. 2025 Aug 5;17(8):e89407. doi: 10.7759/cureus.89407. PMID: 40766094; PMCID: PMC12323287.
2.	Dr Shweta Jain	<u>Research Articles</u> 1. Babu A, Chauhan NK, Jain S. Rehabilitation Management of Dystonia in an Adult with Mixed Cerebral Palsy. Indian Journal of Physical Medicine and Rehabilitation. 2025;35(2):154-155. doi:10.4103/ijpmr.ijpmr_1_25.
3.	Dr Suman Badhal	<u>Research Articles</u> 1. Joon M, Gupta A, Badhal S, Anand V, Babu A. Efficacy of Neuromuscular Training in Patients of Osteoarthritis Knee via Telerehabilitation. Cureus. 2025 Aug 5;17(8):e89407. doi: 10.7759/cureus.89407. PMID: 40766094; PMCID: PMC12323287. 2. Uddin R, Badhal S, Mathew A. Pantothenate Kinase-associated Neurodegeneration with Dysarthria. Indian Journal of Physical Medicine & Rehabilitation. 2025;35(1):48-50. DOI: 10.4103/ijpmr.ijpmr_4_24. 3. Badhal S, Mathew A. Functional Rehabilitation of a Neglected Foot Deformity: An Interesting Case Report. Indian Journal of Physical Medicine & Rehabilitation. 2025; 35(1): 51-3. DOI: 10.4103/ijpmr.ijpmr_44_24 4. Badhal S, Vashist A, Singh R, Tushar, Hans K. Challenges and Barriers in Assistive Technology and the Scale for Their Assessment: A Global and Indian Perspective. JEFI. 2025 Dec 31;3(4 (Supp). Available from: https://efi.org.in/journal/index.php/JEFI/article/view/311. 5. Shukla PK, Badhal S. User-Centered Ergonomics in Orthotic Design: A Perspective on Assistive Technology. JEFI. 2025 Dec. 31;3(4 (Supp). Available from: https://efi.org.in/journal/index.php/JEFI/article/view/310. 6. Singh R, Badhal S, Grover A, Vashist A. Addressing Inequity in Assistive Products Through Healthcare Systems in India: A Review. JEFI. 2025 Dec 31;3(4 (Supp). Available from: https://efi.org.in/journal/index.php/JEFI/article/view/340. 7. Badhal S, Singh R, Vashist A, Hans K. AI-Driven Horizons; Transforming Assistive Technology for Inclusive Healthcare: An opinion Article. JEFI. 2025 Dec. 31;3(4 (Supp). Available from: https://efi.org.in/journal/index.php/JEFI/article/view/312. 8. Badhal S, MP S, Yadav G, Dhanda P. Comprehensive Rehabilitation and Assistive Device Intervention in an

		Untreated Quadrilateral Limb Deformity. JEFI. 2025 Dec. 31;3(4) (Supp). Available from: https://efi.org.in/journal/index.php/JEFI/article/view/315. 9. Badhal S. India's Cardiac rehabilitation: Converting Evidence into Fair Practice. Kerala Journal of PMR. 2025;23(3):3-4. 10. Badhal S, Dhanda P, Singh M. Awareness of Unique Disability Identification Card amongst Persons with Locomotor Disabilities. Indian Journal of Physical Medicine & Rehabilitation. 2025;35(2):117-122. DOI: 10.4103/ijpmr.ijpmr_45_24. <u>Chapters in Book</u> 1. Badhal S, Anand V. Introduction to Assistive Technology. In: Singh R., Verma VC (ed). Advances in Assistive Technologies. Singapore:Springer;2025. p1-16. https://doi.org/10.1007/978-981-97-5726-8_1. 2. Srivastava RK, Badhal S, Kumar R. Geriatric Rehabilitation. In: Sharma OP (ed). Principles and Practises in Geriatric Medicine. Delhi: MV Printers;2025.p675-85. <u>Books</u> 1. Badhal S. दिव्यांग व्यावसायिक पुनर्वास: नयी दिशा नयी पहल. Delhi: Manda Publishers;2025.
4.	Dr Sakshi Jain	<u>Research Articles</u> 1. Gautam S, Sharma R, Chaudhary S, Jain S, Anand K. Effect of Motor Imagery Training on Gait and Balance in Parkinson's Disease. Cureus. 2025 Oct 16;17(10):e94710. doi: 10.7759/cureus.94710. PMID: 41246595; PMCID: PMC12619132.

Name of the Department – CTVS

2. Indexed Publications of Individual faculty during 01/0/2025 – 31/12/2025.

S.no	Name of Faculty	Publication details in Vancouver Style
1	Dr. Anubhav Gupta	1. Sridhar D, Kumar M, Dhar D, Rai A, Gupta A. Cardiac reverse modelling outcomes following aortic valve replacement in isolated severe aortic stenosis in patients with preoperative normal LV function vs. LV dysfunction: A single centre study. <i>J Heart Valve Dis.</i> 2025;30(7):147–153. 2. Sridhar DR, Pramanik S, Dhar DR, Agarwal TM, Gupta A. Comparison & evaluation of outcomes of upper & lower limb vascular trauma: single centre retrospective observational study." <i>Eur J Cardiovasc Med.</i> 2025;15(7):224-230 3. Rai A, Kumar M, Pramanik S, Gupta A. A case series on the surgical management of Infective endocarditis. <i>J Cardiovasc. Dis. Res</i> 2025;16(9):75-84. 4. Rai A, Padhy A, Gupta M, Gupta A, Vishesh sharma. A Comparative Study on Early Outcomes of Off-Pump and On-Pump Coronary Artery Bypass Grafting (CABG): A Retrospective Study. <i>J Heart Valve Dis.</i> 2025;30 (10):96–102. 5. Dhar D, Kumar M, Gupta M, Gupta A, Padhy A. Early Postoperative Outcomes Following the Modified Bentall Procedure: A Retrospective Analysis from A Single Tertiary Care Centre. <i>J Heart Valve Dis.</i> 2025;30(9):15-20. 6. Dhar D, Padhy A, Pramanik S, Ira Balkrishnan, Gupta A. Pulmonary Endarterectomy: Initial Single Centre Experience. <i>J Heart Valve Dis.</i> 2025;30 (10):131-135. 7. Hadiya N, Kumar M, Parshad R, Chandar P, Gupta A. Clinical characteristics and surgical outcomes following cardiac myxoma resection. <i>J Cardiovasc Thorac Res.</i> 2025;17(1):35-39. 8. Prashad R, Kumar M, Hadiya N, Gupta, A. Midterm outcomes of mitral valve repair in rheumatic heart disease. <i>Heart India.</i> 2025; 13(1):46-50. 9. Hadiya Nootan, Kumar M, Gupta A, Tyagi A, Prashad R. Clinical and Echocardiography Outcomes Following Pericardiectomy in Chronic Constrictive Pericarditis. <i>Journal of the Practice of Cardiovascular Sciences.</i>2025;11(1):43-49.
2.	Dr. Madhur Kumar	1. Sridhar D, Kumar M, Dhar D, Rai A, Gupta A. Cardiac reverse modelling outcomes following aortic valve replacement in isolated severe aortic stenosis in patients with preoperative normal LV function vs. LV dysfunction: A single centre study. <i>J Heart Valve Dis.</i> 2025;30(7):147–153. 2. Rai A, Kumar M, Pramanik S, Gupta A. A case series on the surgical management of Infective endocarditis. <i>J Cardiovasc. Dis. Res</i> 2025;16(9):75-84. 3. Dhar D, Kumar M, Gupta M, Gupta A, Padhy A. Early Postoperative Outcomes Following the Modified Bentall Procedure: A Retrospective Analysis from A Single Tertiary Care Centre. <i>J Heart Valve Dis.</i> 2025;30(9):15-20.

		4. Hadiya N, Kumar M, Parshad R, Chandar P, Gupta A. Clinical characteristics and surgical outcomes following cardiac myxoma resection. <i>J Cardiovasc Thorac Res</i>. 2025;17(1):35-39. 5. Prashad R, Kumar M, Hadiya N, Gupta, A. Midterm outcomes of mitral valve repair in rheumatic heart disease. <i>Heart India</i>. 2025; 13(1):46-50. 6. Hadiya Nootan, Kumar M, Gupta A, Tyagi A, Prashad R. Clinical and Echocardiography Outcomes Following Pericardiectomy in Chronic Constrictive Pericarditis. <i>Journal of the Practice of Cardiovascular Sciences</i>. 2025;11(1):43-49.
3.	Dr. Manju Gupta	1. Dhar D, Kumar M, Gupta M, Gupta A, Padhy A. Early Postoperative Outcomes Following the Modified Bentall Procedure: A Retrospective Analysis from A Single Tertiary Care Centre. <i>J Heart Valve Dis</i>. 2025;30(9):15-20. 2. Rai A, Padhy A, Gupta M, Gupta A, Vishesh sharma. A Comparative Study on Early Outcomes of Off-Pump and On-Pump Coronary Artery Bypass Grafting (CABG): A Retrospective Study. <i>J Heart Valve Dis</i>. 2025;30 (10):96–102.
4.	Dr. Subrata Pramanik	1. Rai A, Kumar M, Pramanik S, Gupta A. A case series on the surgical management of Infective endocarditis. <i>J Cardiovasc. Dis. Res</i> 2025;16(9):75-84. 2. Dhar D, Padhy A, Pramanik S, Ira Balkrishnan, Gupta A. Pulmonary Endarterectomy: Initial Single Centre Experience. <i>J Heart Valve Dis</i>. 2025;30 (10):131-135. 3. Sridhar DR, Pramanik S, Dhar DR, Agarwal TM, Gupta A. Comparison & evaluation of outcomes of upper & lower limb vascular trauma: single centre retrospective observational study." <i>Eur J Cardiovasc Med</i>. 2025;15(7):224-230
5.	Dr. Ajit Kumar Padhy	1. Rai A, Padhy A, Gupta M, Gupta A, Vishesh sharma. A Comparative Study on Early Outcomes of Off-Pump and On-Pump Coronary Artery Bypass Grafting (CABG): A Retrospective Study. <i>J Heart Valve Dis</i>. 2025;30 (10):96–102. 2. Dhar D, Padhy A, Pramanik S, Ira Balkrishnan, Gupta A. Pulmonary Endarterectomy: Initial Single Centre Experience. <i>J Heart Valve Dis</i>. 2025;30 (10):131-135. 3. Dhar D, Kumar M, Gupta M, Gupta A, Padhy A. Early Postoperative Outcomes Following the Modified Bentall Procedure: A Retrospective Analysis from A Single Tertiary Care Centre. <i>J Heart Valve Dis</i>. 2025;30(9):15-20.
6.	Dr. Vishesh Sharma	1. Rai A, Padhy A, Gupta M, Gupta A, Vishesh sharma. A Comparative Study on Early Outcomes of Off-Pump and On-Pump Coronary Artery Bypass Grafting (CABG): A Retrospective Study. <i>J Heart Valve Dis</i>. 2025;30 (10):96–102.

Department of Anaesthesia and Intensive Care

Name of Faculty	Publication details in Vancouver style
Dr. Sushil Guria	(i)Devrajan G, Chhabra PH, Guria S , Gupta K. Comparison of intravenous with perineural dexamethasone for ultrasound-guided erector spinae plane block in patients undergoing modified radical mastectomy—A randomized control trial. J Anaesthesiol Clin Pharmacol 2025; 41:357-62.
Dr. Parul Mullick	(i)Mullick P, Kumar A, Prakash S, Jain S. Perioperative dental injury awareness among anesthesiologists. J Anaesthesiol Clin Pharmacol 2025;41:119-25.”
Dr Ranju Gandhi	(i)Rahul Kalshan, Ranju Gandhi, Trisha Nidhi, Apoorva Singh. Comparative Study of Premixed Versus Sequential Administration of Hyperbaric Bupivacaine and Fentanyl for Subarachnoid Block in Caesarean Section: A Randomized Controlled Trial. Cureus 2025;17(11):e97375. [Pubmed] (ii)Apoorva Singh, Ranju Gandhi, Aadhar Khutell. Comparison of bougie and non bougie guided videolaryngoscopic nasotracheal Intubation in adults: A randomized controlled trial. Indian Journal of Clinical Anaesthesia 2025;12(2):243-249 [Scopus]
Dr. Deepti Saigal	(i)Gupta N, Saigal D, Gupta P, Thakur P. Comparison Between Video Laryngoscope and Direct Laryngoscope for Pressor Response in Adult Patients Undergoing Craniotomy. Cureus. 2025 Sep 4;17(9):e91603. doi: 10.7759/cureus.91603. PMID: 41054654; PMCID: PMC12497428.
Dr. Shipra Agarwal	(i)The Effect of Opioid-Free Anaesthesia in an Apert Syndrome Child:A Case Series. Sri Lankan Journal of Anaesthesiology2025-01-22 DOI: 10.4038/slja.v33i01.9260 Meenakshi Verma; Shipra Aggrawal; Divya Rani; Manish Verma
Dr. Arushi Gupta	(i)Kumar V, Meena DS, Gupta A, Muwal S. Comparison of proximal versus distal approach for ultrasound-guided obturator nerve block for prevention of adductor spasm in patients undergoing transurethral resection of urinary bladder tumors. J Anaesthesiol Clin Pharmacol. 2026;42:88-93. (ii) Tah A, Agrawal N, Gupta A, Bairagi S, Ayub A. Comparison of ultrasound-guided pericapsular nerve group block and femoral nerve block for reducing pain during positioning for spinal anesthesia for hip surgery. J Anaesthesiol Clin Pharmacol. 2025;41:692-9.
Dr. Sapna Bathla	Singh, Kuldeep; Bajaj, Jeetendra; Bathla, Sapna; Mehta, Khushboo. Comparison of caudal bupivacaine and dexmedetomidine with caudal bupivacaine and intravenous dexmedetomidine for postoperative analgesia in children: A randomized controlled trial. Journal of Anaesthesiology Clinical Pharmacology 41(3): p 455-463, Jul-Sep 2025. DOI: 10.4103/joacp.joacp_142_24
Dr Udismita Baruah	(i)Balakrishnan IM,Baruah U,Gupta P,Kumar S.Initial Anesthetic Experience in Robotic Cardiac Surgery: Case Series from a Tertiary Care Centre in India .Rev Soc Port Anesthesiol.2025;34(1): 10-14 (ii)Sandill S, Khuvung M, Singh R, Baruah U. Evaluation of Oral Pregabalin Premedication for Attenuation of Haemodynamic Response during Tracheal Intubation in Adult Patients with Controlled Hypertension For Elective Surgery .Archives of Anaesthesiology and Critical Care.2024:582-589 (iii)Mehta K, Krishna B, Baruah U, Agrawal N.Looking Past the Tip of the Iceberg : A Case Series on Perioperative Seizures. Indian Journal of Health Sciences and Biomedical Research KLEU.2025.Vol18,Article 20.

Dr. Deepa Khurana	(i) Khurana, D. K., Krishna, B., Kumari, S., Mehta, K., Jain, M. ., & Chaudhary, S. (2025). : Comparison of Laryngeal mask airway versus Endotracheal intubation in general anaesthesia for endovascular neurosurgery: A Prospective, Randomized Controlled Trial.: Airway management in endovascular neurosurgery . <i>Journal of the Portuguese Society of Anesthesiology</i>, 33(4). https://doi.org/10.25751/rspa.38569. Published on 2025-01-03 (ii) Coondoo, Ambika; Khurana, Deepa Kerketta; Mehta, Khushboo. Anesthetic Management of Intracranial Saccular Aneurysm in Second Trimester in a Pregnant Female. <i>Journal of Obstetric Anaesthesia and Critical Care</i> 15(1):p 77-80, Jan–Jun 2025. DOI: 10.4103/JOACC.JOACC_38_24
Dr. Bhavya Krishna	(i) Krishna, Bhavya; Magoon, Rohan1,2. Reflections on Outcomes of COVID-19 in Pregnancy. <i>Journal of Obstetric Anaesthesia and Critical Care</i> 15(1):p 84, Jan–Jun 2025. DOI: 10.4103/JOACC.JOACC_42_24 (ii) Khurana DK, Krishna B, Kumari S, Mehta K, Jain M, Chaudhary S. : Comparison of Laryngeal mask airway versus Endotracheal intubation in general anaesthesia for endovascular neurosurgery: A Prospective, Randomized Controlled Trial.: Airway management in endovascular neurosurgery . <i>Rev Soc Port Anesthesiol</i> [Internet]. 2025Jan.3 [cited 2025Jan.7];33(4). Available from: https://revistas.rcaap.pt/anesthesiologia/article/view/38569 (iii) Krishna, Bhavya; Magoon, Rohan1; Choudhary, Nitin2. Heat or hiccup? Revisiting electrocautery interference in modern ORs. <i>Journal of Anaesthesiology Clinical Pharmacology</i> ():10.4103/joacp.joacp_4_25, November 13, 2025. DOI: 10.4103/joacp.joacp_4_25 (iv) Krishna, Bhavya; Mohanty, Aakrutee. Stopping the bleed: A hemophilia B success story. <i>The Indian Anaesthetists' Forum</i> 26(1):p 79-80, Jan–Jun 2025. DOI: 10.4103/TheIAForum.TheIAForum_120_24 (v) Mehta, Khushboo; Baruah, Udismita; Krishna, Bhavya; and Agrawal, Nidhi (2025) "Looking Past the Tip of the Iceberg: A Case Series on Perioperative Seizures," <i>Indian Journal of Health Sciences and Biomedical Research KLEU</i>: Vol. 18: Iss. 2, Article 20
Dr. Meena Kumari	(i) Kumari, Meena; Singh, Abhilasha; Jain, Yashika. Aseptic Meningitis Following Spinal Anesthesia: A Diagnostic Dilemma. <i>Journal of Obstetric Anaesthesia and Critical Care</i> 15(1):p 74-76, Jan–Jun 2025. DOI: 10.4103/JOACC.JOACC_43_24 (ii) Sharma V, Kumari M, Kakkar A, Singh* A. Bifid epiglottis: Managing the unforeseeable [Internet]. <i>Indian J Clin Anaesth</i>. 2025 [cited 2025 Oct 24];12(2):393-395. Available from: https://doi.org/10.18231/j.ijca.2025.062

DENTAL SURGERY DEPARTMENT

Indexed publications of individual faculty during 1/1/2025 to 31.12.2025

S. No.	Name of Faculty	Publications details in Vancouver Styl.
1	Dr. G.M Bhardwaj	Kaur H, Bhardwaj GM, Jain A, Mutneja P, Rajan s. Transforming Dentistry: The role of Artificial intelligence in Oral health care. LIBERTE JOURNAL 13 (1)
2	Dr. Anurag Jain	Kaur H, Bhardwaj GM, Jain A, Mutneja P, Rajan s. Transforming Dentistry: The role of Artificial intelligence in Oral health care. LIBERTE JOURNAL 13 (1)
3	Dr. Parul Mutneja	Kaur H, Bhardwaj GM, Jain A, Mutneja P, Rajan s. Transforming Dentistry: The role of Artificial intelligence in Oral health care. LIBERTE JOURNAL 13 (1)
4	Dr. Sandip Rajan	Kaur H, Bhardwaj GM, Jain A, Mutneja P, Rajan s. Transforming Dentistry: The role of Artificial intelligence in Oral health care. LIBERTE JOURNAL 13 (1)
5	Dr. Harsimran Kaur	Kaur H, Bhardwaj GM, Jain A, Mutneja P, Rajan s. Transforming Dentistry: The role of Artificial intelligence in Oral health care. LIBERTE JOURNAL 13 (1) Kaur H, Dhawan P, Mahesh S, Gupta N. Effect of Multi-Strain Probiotic on Secretory Immunoglobulin-A Levels in Patients with Complete Edentulism: A Quasi- Experimental Study. Journal of International Society of Preventive and Community Dentistry ():10.4103/jispcd_36_25, September 10,2025. I DOI: 10.4103/jispcd_36_25 Singh S, Dhawan P, Kaur H, Bhargava M. Improving quality of life of completely edentulous patient with oral submucous fibrosis and infantile hemangioma. Eur J Transl Clin Med. 2025;8(1):113-118

NEUROSURGERY DEPARTMENT

LIST OF PUBLICATIONS OF FACULTY

Dr K B Shankar

- A Acharya , K b Shankar A Acharya. Evaluation of outcomes following decompressive craniectomy in patients with severe traumatic brain injury: International Journal of Current Pharmaceutical Review and Research 2025; 17 (7) ; 1206-1214

Dr Dipanker Singh Mankotia

- Ahuja S, Mankotia DS, Zaheer S. Pott's puffy tumour: a report of 2 cases highlighting tuberculosis as a microbiological cause. *Rev Esp Patol.* 2025;58(4):100843. doi:10.1016/j.patol.2025.100843.
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- Tanwar I, Shankar KB, Mankotia DS. Giant orbital aneurysmal bone cyst. *J Pediatr Neurosci.* 2024;19(2):68–71. doi:10.4103/jpn.jpn_79_23.
- Ahuja S, Mankotia DS, Zaheer S. Pediatric neurenteric cysts of the spine: a case report of two cases with review of literature. *Asian J Neurosurg.*
- Parmar P, Yadav V, Mankotia DS, Shankar KB, Dagar A. Prognostic indicators for determining outcome in moderate to severe traumatic brain injury.

Dr Amit Kumar Sharma

- Pragyan Sarma , Atul Agrawal, Amit Sharma ; Endovascular Management of RupturedBasilar Perforator Aneurysm: nightmare of a treating Neurosurgeon; Asian Journal ofNeurosurgery; 2025March
- Sarma P, Agrawal A, Sharma AK. Perfecting the skills in mechanical thrombectomy. *J Cerebrovasc Sci.* 2025;13(1):11–19. doi:10.4103/jcvs.jcvs_12_25.

Dr Atul Agrawal

- Pragyan Sarma , Atul Agrawal, Amit Sharma ; Endovascular Management of RupturedBasilar Perforator Aneurysm: nightmare of a treating Neurosurgeon; Asian Journal ofNeurosurgery; 2025March
- Sarma P, Agrawal A, Sharma AK. Perfecting the skills in mechanical thrombectomy. *J Cerebrovasc Sci.* 2025;13(1):11–19. doi:10.4103/jcvs.jcvs_12_25.
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DEPARTMENT NAME: RADIODIAGNOSIS AND INTERVENTIONAL RADIOLOGY

Name of faculty	Publication details in Vancouver style
Dr. Ritu Nair Misra	1. Garg A, Misra R, Bagri N, Shamsunder S. Low-dose Computed Tomography Perfusion Study to Differentiate Between Benign and Malignant Ovarian Tumours. <i>Gynecol Obstet Reprod Med.</i> 2025;31(1):75-100 Nandi R, Misra R, Bagri N, Shamsunder S, Ahluwalia C. Quantitative Diffusion and Perfusion MRI as Response Predictor in Cervical Squamous Cell Carcinoma Treated with CCRT. <i>Indian J Radiol Imaging.</i> Published Online: 4 th June, 2025 3. Javalgi A, Bagri N, Bhayana A, Misra R. Imaging Approach to Infertility. <i>J Gastrointestinal Abdominal Radiol ISGAR.</i> Published Online: 12 th June 2025 4. Bagchi N., Bagri N., Misra R. et al. Diagnostic Efficacy of MR Perfusion: Quantitative and Semi-Quantitative Analysis in the Differentiation of Benign and Malignant Adnexal Masses. <i>Indian J Gynecol Oncolog</i> 23, 118 (2025). 5. Sooraj S Dr, Misra R Dr, Bagri N Dr, Bhayana A Dr, Bajaj B Dr. Correlation of placental ultrasound elastography with perinatal outcomes in gestational diabetes mellitus. <i>Curr Probl Diagn Radiol.</i> 2026 Jan-Feb;55(1):130-136. doi: 10.1067/j.cpradiol.2025.09.004. Epub 2025 Sep 19. PMID: 41015728. 6. Raj A, Bagri N, Bhayana A, Misra R. Imaging findings differentiating uterine cavity polypoidal masses. <i>Journal of Endometriosis and Uterine Disorders</i> (2025) 100146, ISSN 2949-8384, https://doi.org/10.1016/j.jeud.2025.100146.
Dr. Amita Malik	Rajvanshi, Utsav & Bhayana, Aanchal & Kushwaha, Mohini & Garg, Puneet & Malik, Amita. (2025). Hemangioma of the soft palate—digging into the diagnostic and interventional radiology of a common vascular lesion in an uncommon location. <i>Egyptian Journal of Radiology and Nuclear Medicine.</i> 56. 10.1186/s43055-025-01641-8.
Dr. Rupj Jamwal	1. Sood P, Gupta J, Jamwal R, Garg A, Singh D, Kumar N. A stepwise approach decoding edema-like marrow signal intensity around knee joint: A pictorial review. <i>Indian J Musculoskelet Radiol.</i> 2025;7:174-87. doi: 10.25259/IJMSR_15_2025 2. Ahluwalia S, Jamwal R, Gupta J, Gulati S. Role of T1 Multipoint Dixon Technique for Evaluating Sacroiliitis in Axial Spondyloarthritis. <i>Indian Journal of Rheumatology.</i> 2025;20(4):362-367. doi:10.1177/09733698251336499
Dr. Rohini Gupta Ghasi	1. Kataria R, Ghasi RG, Kataria SP, Kolte S. Dynamic contrast enhanced MRI in nodal lymphoma: correlation of quantitative MR perfusion parameters with lymphoma subtype, Lugano stage, and Ki-67 index. <i>Br J Radiol.</i> 2025 Apr 1;98(1168):586-591. doi: 10.1093/bjr/tqaf016. PMID: 39854276. 2. Javalgi AA, Singh R, Nanda C, Ghasi RG. Bifid Origin of the Right Vertebral Artery in a Case of Cerebral Arteriovenous Malformation: An Incidental Significant Finding on Preoperative CT Angiography. <i>Neurol</i>

	India. 2025 Sep 1;73(5):1120-1121. doi: 10.4103/neurol-india.Neurol-India-D-25-00128. Epub 2025 Aug 19. PMID: 40828765. 3. Javalgi AA, Singh R, Nanda C, Ghasi RG. Truncus bicaroticus with aberrant origin of right subclavian artery in a patient with atrioventricular septal defect: A rare aortic branch anomaly. <i>Ann Pediatr Cardiol</i>. 2025 Jan-Feb;18(1):57-59. doi: 10.4103/apc.apc_39_25. Epub 2025 Jul 14. PMID: 40814322; PMCID: PMC12348757. 4. S. Lamba, R. G. Ghasi, S. Kaur, R. Kanaujia, and V. S. Saggana Sree, “Novel Pulmonary HRCT (High Resolution Computed Tomography) Phenotype of NKX 2.1 Mutation in Older Child as Cystic Interstitial Lung Disease: A Case Report,” <i>Pediatric Pulmonology</i> 60 (Dec 2025): 1-3, https://doi.org/10.1002/ppul.71441 .
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	Correlation of placental ultrasound elastography with perinatal outcomes in gestational diabetes mellitus. <i>Curr Probl Diagn Radiol</i>. 2026 Jan-Feb;55(1):130-136. doi: 10.1067/j.cpradiol.2025.09.004. Epub 2025 Sep 19. PMID: 41015728. 7. Raj A, Bagri N, Bhayana A, Misra R. Imaging findings differentiating uterine cavity polypoidal masses. <i>Journal of Endometriosis and Uterine Disorders</i> (2025) 100146, ISSN 2949-8384, https://doi.org/10.1016/j.jeud.2025.100146.
Dr. Nishith Kumar	1. Saran S, Suri S, Kumar N, Jalan D, Khanna G, Nischal N, Singh DK. Sclerotic Bone Lesion: A Novel Modification in Biopsy Technique to Increase Diagnostic Yield. <i>Indian J Radiol Imaging</i>. 2025 May. doi: 10.1055/s-0045-1809305 2. Saran S, Kumar N, Suri S, Boruah T, Khanna G, Walia SK, Singh DK. Image-Guided Percutaneous Spinal Biopsy: CT or C-Arm Guidance? <i>Indian J Radiol Imaging</i>. 2025 Jun 4;36(1):12-20. doi: 10.1055/s-0045-1807747. PMID: 41523359; PMCID: PMC12788941. 3. Kumar N, Saifi AS, Singh U, Jalan D, Sinha S, Singh DK. Ultrasound-guided release of the fibro-osseous tunnels around the wrist and hand: A technical review. <i>Br J Radiol</i>. 2025 Jul 22;:tqaf164. doi: 10.1093/bjr/tqaf164. Epub ahead of print. PMID: 40694358. 4. Sood P, Gupta J, Jamwal R, Garg A, Singh D, Kumar N. A stepwise approach decoding edema-like marrow signal intensity around knee joint: A pictorial review. <i>Indian J Musculoskelet Radiol</i>. 2025;7:174-87. doi: 10.25259/IJMSR_15_2025 5. Singh DK, Kumar N, Bhardwaj K, Jalan D, Rustagi A, Saifi AS, Singh U. Modified thermal modulation for safe radiofrequency ablation of spinal osteoid osteoma: a pilot study. <i>Eur Spine J</i>. 2025 Aug;34(8):3540-3548. doi: 10.1007/s00586-025-08956-0. Epub 2025 Jun 5. PMID: 40471335. 6. Singh DK, Jalan D, Narwani A, Kumar N, Rustagi A, Saifi AS, Singh U, Kaur S, Nischal N. Assessment of neurovascular bundle involvement by an extremity sarcoma on MRI: a critical decision for sarcoma surgeon. <i>Skeletal Radiol</i>. 2025 Sep;54(9):1803-1810. doi: 10.1007/s00256-025-04924-3. Epub 2025 Apr 7. PMID: 40192809. 7. Rajvanshi U, Kumar N, Singh U, Jain V, Singh DK, Saifi AS. Diagnostic Accuracy of Ultrasonography for the Evaluation of Proximal Hamstring Injuries. <i>Br J Radiol</i>. 2025 Dec 27;:tqaf302. doi: 10.1093/bjr/tqaf302. Epub ahead of print. PMID: 41454929
Dr. Dharmendra Kumar Singh	1. Saran S, Suri S, Kumar N, Jalan D, Khanna G, Nischal N, Singh DK. Sclerotic Bone Lesion: A Novel Modification in Biopsy Technique to Increase Diagnostic Yield. <i>Indian J Radiol Imaging</i>. 2025 May. doi: 10.1055/s-0045-1809305 2. Saran S, Kumar N, Suri S, Boruah T, Khanna G, Walia SK, Singh DK. Image-Guided Percutaneous Spinal Biopsy: CT or C-Arm Guidance? <i>Indian J Radiol Imaging</i>. 2025 Jun 4;36(1):12-20. doi: 10.1055/s-0045-1807747. PMID: 41523359; PMCID: PMC12788941. 3. Kumar N, Saifi AS, Singh U, Jalan D, Sinha S, Singh DK. Ultrasound-guided release of the fibro-osseous tunnels around the wrist and hand: A

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Dr. Reeta Kanaujiya	Kanaujiya R, Paruthi C, M J A, Sood K, Gupta S, Sharma A. Orbital compartment syndrome in orbital mucormycosis: spot the threat through radiologist's eye. Emerg Radiol. 2025 Apr;32(2):217-224. S. Lamba, R. G. Ghasi, S. Kaur, R. Kanaujia, and V. S. Saggana Sree, "Novel Pulmonary HRCT (High Resolution Computed Tomography) Phenotype of NKX 2.1 Mutation in Older Child as Cystic Interstitial Lung Disease: A Case Report," Pediatric Pulmonology 60 (Dec 2025): 1-3, https://doi.org/10.1002/ppul.71441.
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	doi: 10.1007/s00586-025-08956-0. Epub 2025 Jun 5. PMID: 40471335.
Dr. Aanchal Bhayana	1. Mohan, R., Bhayana, A., Bagri, N. et al. Differentiating Endometrial vs Endocervical Carcinoma: MRI-Based Case Review. Indian J Gynecol Oncolog 23, 92 (2025). 2. Javalgi A, Bagri N, Bhayana A, Misra R. Imaging Approach to Infertility. J Gastrointestinal Abdominal Radiol ISGAR. Published Online: 12 th June 2025 3. Sooraj S Dr, Misra R Dr, Bagri N Dr, Bhayana A Dr, Bajaj B Dr. Correlation of placental ultrasound elastography with perinatal outcomes in gestational diabetes mellitus. Curr Probl Diagn Radiol. 2026 Jan-Feb;55(1):130-136. doi: 10.1067/j.cpradiol.2025.09.004. Epub 2025 Sep 19. PMID: 41015728. 4. Raj A, Bagri N, Bhayana A, Misra R. Imaging findings differentiating uterine cavity polypoidal masses. Journal of Endometriosis and Uterine Disorders (2025) 100146, ISSN 2949-8384, https://doi.org/10.1016/j.jeud.2025.100146. 5. Rajvanshi, Utsav & Bhayana, Aanchal & Kushwaha, Mohini & Garg, Puneet & Malik, Amita. (2025). Hemangioma of the soft palate—digging into the diagnostic and interventional radiology of a common vascular lesion in an uncommon location. Egyptian Journal of Radiology and Nuclear Medicine. 56. 10.1186/s43055-025-01641-8.
Dr. Chirag Jain	Gurjar, N. K., Singh, R., & Jain, C. (2026). Fatal giant left ventricular aneurysm with massive intraluminal thrombus: a rare and catastrophic presentation. Acta Cardiologica, 1–3. https://doi.org/10.1080/00015385.2026.2614654 Kumar A, Rajput M, Kumar R, Mahajan S, Jain C. Sono-graphic Rim Sign in Postpartum Renal Cortical Necrosis: Experience at a Tertiary Care Centre. Indian J Nephrol. 2025 Jul-Aug;35(4):520-523. doi: 10.25259/IJN_244_2024. Epub 2024 Sep 5. PMID: 40896596; PMCID: PMC12392187.
Dr. M Sarthak Swarup	1. Sarangi, Pradosh K., Pratisruti Hui, Himel Mondal, et al. 2025. “Evaluating the Capability of Large Language Model Chatbots for Generating Plain Language Summaries in Radiology.” iRADIOLOGY: 1–6. doi: 10.1002/ird3.70030. 2. Aravind A, sharma S, Swarup MS. Primary diffuse large B-cell lymphoma of the nasal cavity: arare aggressive entity. Int J Otorhinolaryngol Head Neck Surg. 2025Aug;11(4):450-453. doi: 10.18203/issn.2454-5929.ijohns20252260. 3. Aggarwal, P., Jain, M., Swarup, M. et al. Uncommon craniofacial manifestations of neurofibromatosis type 1: insights from magnetic resonance imaging. Egypt J Radiol Nucl Med 56, 184 (2025). https://doi.org/10.1186/s43055-025-01598-8
Dr. Jyoti Gupta	1. Sood P, Gupta J, Jamwal R, Garg A, Singh D, Kumar N. A stepwise approach decoding edema-like marrow signal intensity around knee joint: A pictorial review. Indian J Musculoskelet Radiol. 2025;7:174-87. doi: 10.25259/IJMSR_15_2025 2. Ahluwalia S, Jamwal R, Gupta J, Gulati S. Role of T1 Multipoint Dixon Technique for Evaluating Sacroiliitis in Axial Spondyloarthropathy. Indian

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Dr. Megha Jain	Aggarwal, P., Jain, M., Swarup, M. et al. Uncommon craniofacial manifestations of neurofibromatosis type 1: insights from magnetic resonance imaging. Egypt J Radiol Nucl Med 56, 184 (2025). https://doi.org/10.1186/s43055-025-01598-8
Dr. Renu Yadav	Yadav R, Puri A, Gupta J. Clinical Insights in Managing Spontaneously Ruptured Pyogenic Liver Abscess with Hepatoduodenal Fistula. J Indian Assoc Pediatr Surg. 2025 Nov-Dec;30(6):803-804. doi: 10.4103/jiaps.jiaps_158_25. Epub 2025 Sep 5. PMID: 41293510; PMCID: PMC12643359. Verma A, Gupta P, Yadav R, Jain V. Severe Vitamin D Deficiency Mimicking Bone Tumor in an Adolescent. Indian J Pediatr. 2025 Mar;92(3):332. doi: 10.1007/s12098-024-05395-5. Epub 2025 Jan 6. PMID: 39760804. Saini G, Singh R, Yadav R, Singh P. Unusual late presentation of symptomatic type II popliteal artery entrapment syndrome in a 62 years adult. Acta Cardiol. 2025 Nov;80(9):976-978. doi: 10.1080/00015385.2025.2484861. Epub 2025 Mar 29. PMID: 40156500.

DEPARTMENT: CARDIOLOGY

Publications of Individual Faculty -

Dr. H.S Isser

1. Neuro-cognitive profile of adult statin users at a large tertiary care hospital in Delhi, India, Rubina Mulchandani^{1,2}, Ashish Kumar Kakkar³, Sheetal Gandotra^{2,4}, HS Isser⁵, Rajinder K Dhamija⁶ and Tanica Lyngdoh, JRSMD Cardiovascular Disease Volume 14: 1–11
2. Pulmonary hypertension – Diagnosis and management, Dikshant Jain, H. S. Isser, DOI: 10.4103/JCC.JCC_34_24

Dr Anwar Hussain Ansari

1. Chirag Agrawal, Devesh Kumar, **Anwar H Ansari**. Iron Deficiency and Heart Failure: A Review. Cardiology Today (CIMS Medica India). Jan-Apr 2025;29(1):5-11
2. Vijay A, Jain A, **Ansari AH**, Kumar D. Acquired bilateral atrio-ventricular valvular stenosis in a complex single-ventricle physiology following superior cavo-pulmonary connection. BMJ Case Reports CP. 2025 Apr 1;18(4):e265053.
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7. Arya AK, Akkineni KP, Rao S, Singh SK, Sardar S, **Ansari AH**, Kumar D. Walls within walls: a tale of twin aortic stenosis in type II familial hypercholesterolemia. J Invasive Cardiol. 2025 Sep 8. doi: 10.25270/jic/25.00267. Epub ahead of print. PMID: 40929063.
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9. Seth S, Chopra VK, Mantri RR, Modi SK, Mittal S, et al. Strategies to Optimize Management of Outpatient Worsening Heart Failure: A National Consensus from India. Journal of the Practice of Cardiovascular Sciences. 2025 Jan 1;11(1):14-26.
10. Chopra N, Mehta K, **Ansari A**, Singh SK, Kumar D, kumar Singh S. Massive Air Embolism in the Pulmonary Artery During Permanent Pacemaker Insertion. Cureus. 2025 Nov 24;17(11)
11. Aggarwal A, Agrawal C, Mishra V, Shrishakumar S, Malik A, Diva L, **Ansari AH**, Kumar D. Cardiac tamponade secondary to ruptured amoebic liver abscess. BMJ Case Reports CP. 2025 Sep 1;18(9):e267813.
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Dr. Preeti Gupta

1. [Unveiling diagnostic challenges and therapeutic triumphs: endovascular management of a paediatric internal carotid artery pseudoaneurysm-a case report](#). Farooq Z, Gautam S, Aggarwal A, Gupta P. Eur Heart J Case Rep. 2025 Aug 12;9(8):ytaa372. doi: 10.1093/ehjcr/ytaa372.PMCID: PMC12451687
2. Effect of Air Pollution on mortality of COVID -19 patients admitted in a tertiary care hospital – a retrospective study. Arya K, Agrawal C, Kumar R, Kisku N, Kumar R, Gupta P. The Indian Journal of Chest Diseases and Allied Sciences. 2025
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Dr. Anunay Gupta

Original research

3. Mundisugih J, Bhaskaran A, Huang K, De Silva K, Turnbull S, So TC, Hashimoto K, **Gupta A**, Bennett RG, Kotake Y, Bickley M, Campbell T, Kumar S. Stepwise Approach to Ventricular Tachycardia Ablation in Structural Heart Disease. Heart Lung Circ. 2026 Jan;35(1):62-73. doi: 10.1016/j.hlc.2025.07.013. Epub 2025 Dec 5. PMID: 41353066.
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1. Gupta P, Yadav AK, **Gupta A**, Kumar D. Reversible high-grade AV block in a patient with scrub typhus. BMJ Case Rep. 2025 Jun 24;18(6):e264143. doi: 10.1136/bcr-2024-264143. PMID: 40555529.
2. Ramakumar V, **Gupta A**, Jain A. Changing Rapid Wide Complex Tachycardia in a Middle-

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3. Aggarwal A, Kumar D, Agrawal C, Gupta P, Bansal S, **Gupta A**. Colistin-Induced Bartter-Like Syndrome With Torsades de Pointes: A Reversible Cause of Life-Threatening Arrhythmia. JACC Case Rep. 2025 Dec 3;30(39):106141. doi: 10.1016/j.jaccas.2025.106141. PMID: 41350030.

DEPARTMENT: HEMATOLOGY

Name: Dr Sumita Chaudhry

PUBLICATIONS(2024)

George NG, Rishi B, Singh A, Vishmaya S, Kumar R, Kushwaha N, Kaur M, Bhardwaj R, Jain A, Jain A, **Chaudhry S**, Misra A. Early prognosis prediction in acute myeloid and acute lymphoid leukemia patients using cell-free DNA concentration ratios. (**corresponding author**)
Frontiers in Molecular Biosciences. 2024;10
doi: 10.3389/fmolb.2023.1333943

Sahu M, Chaudhry S, Shamlam M, Saluja S, Jain A, Jain A. Assessment of TNF alpha and IL6 levels in Indian patients of CML and their correlation with EMR: an observational study. (**corresponding author**)
doi.org/10.1007/s12288-024-01947-z

Jain, A., Jain, A., **Chaudhry, S.** et al. Efficacy and Safety of Weekly Bortezomib-dexamethasone as the Third-Line Therapy for Warm Autoimmune Hemolytic Anemia: a Case Series of 5 Patients. Indian J Hematol Blood Transfus (2024).
<https://doi.org/10.1007/s12288-024-01780-4>

Pandey D, Chugh PK, **Chaudhry S.** Non-adherence to Imatinib despite availability: Analysis from a resource limited setting. *Advance*. June 14, 2024.
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Ankur Jain 2024 publications

1. Jain A. Medical Jeopardy Quiz: Infections and Cancer. Am J Med. 2024 Apr;137(4):302-303. doi:10.1016/j.amjmed.2023.08.028. Epub 2023 Sep 27. PMID: 37774960.
2. Singh A, Jain A, Tabbassum H, Siraj F, Rishi B, Misra A. Changing the paradigm of AML care in India. Lancet Haematol. 2024 Jan;11(1):e9. doi: 10.1016/S2352-3026(23)00360-5. PMID: 38135376.
3. Jain A. Comments on Whether Physicians and Nurses Should Sit on the Patient's Bed. Am J Med. 2024 Apr;137(4):e82. doi:10.1016/j.amjmed.2023.12.021. PMID: 38604727.
4. Khan U, Sharma S, Prasad P, Agarwal A, Jain A, Jain A, Verma H. Enhancing Plasmapheresis Efficacy in Waldenström Macroglobulinemia: Overcoming Circuit Clotting Challenges. Semin Dial. 2024 May-Jun;37(3):282-283. doi:10.1111/sdi.13206. Epub 2024 Mar 20.
5. George NG, Rishi B, Singh A, Vishmaya S, Kumar R, Kushwaha N, Kaur M, Bhardwaj R, Jain A, Jain A, Chaudhry S, Misra A. Early prognosis prediction in acute myeloid and acute lymphoid leukemia patients using cell-free DNA concentration ratios. Front Mol Biosci. 2024

Jan 22;10:1333943. doi: 10.3389/fmolb.2023.1333943. PMID: 38317776; PMCID: PMC10840420.

6. Shankar G, Jain A, Gupta A, Jandial A, Varma N, Jain A, Prakash G, Khadwal A, Malhotra P. Imatinib Mesylate Causes Potential Cardiac Dysfunction in Patients With Chronic Myeloid Leukemia: the Results of a Case-control Study. *Indian J Hematol Blood Transfus*. 2024 Oct;40(4):558-563.

- 7. Vatsayan R, Jain A, Jandial A, Bose P, Sachdeva MUS, Varma N, Jain A, Prakash G, Khadwal A, Malhotra P. Aberrant baseline cytokine profile in patients with newly diagnosed acquired aplastic anaemia correlates with disease severity and the treatment response. *Blood Cells Mal Dis*. 2024 Jul;107:102857.

8. Jain A, Jain A, Chaudhry S, Gupta DK. Efficacy and Safety of Weekly Bortezomib-dexamethasone as the Third-Line Therapy for Warm Autoimmune Hemolytic Anemia: a Case Series of 5 Patients. *Indian J Hematol Blood Transfus*. 2025 Jan;41(1):144-150.

9. Kumar L, Vijayvergiya R, Jain A, Singh C, Jain A, Prakash G, Khadwal A, Malhotra P. Incidence, Risk Factors and Early Prediction of Doxorubicin-Induced Cardiotoxicity by Global Longitudinal Strain and Cardiac Biomarkers in Indian Patients With Lymphoma: A Prospective Observational Study. *Clin Lymphoma Myeloma Leuk*. 2025 Mar;25(3):e143-e150.

10. Jain A. Medical Jeopardy Quiz: Medicinal Plants. *The American Journal of Medicine*, Volume 137, Issue 5, 393 - 394

Aditi Jain

Publications:

1 George, Noreen & Rishi, Bhavika & Singh, Amitabh & v, Sree Vishmaya & Kumar, Rakesh & Kushwaha, Neetu & Kaur, Manpreet & Bhatt, Reena & Jain, Ankur & Jain, Aditi & Chaudhry, Sumita & Misra, Aroonima. (2024). Early prognosis prediction in acute myeloid and acute lymphoid leukemia patients using cell-free DNA concentration ratios. *Frontiers in Molecular Biosciences*. 10. 10.3389/fmolb.2023.1333943.

2. Khan, Urvashi & Sharma, Sourabh & Prasad, Pallavi & Agarwal, Anupam & Jain, Ankur & Jain, Aditi & Verma, Himanshu. (2024). Enhancing Plasmapheresis Efficacy in Waldenstrom Macroglobulinemia: Overcoming Circuit Clotting Challenges. *Seminars in Dialysis*. 1-2. 10.1111/sdi.13206.

Jain, Ankur & Jain, Aditi & Chaudhry, Sumita & Gupta, D.. (2024). Efficacy and Safety of Weekly

Bortezomib-dexamethasone as the Third-Line Therapy for Warm Autoimmune Hemolytic Anemia: a Case Series of 5 Patients. Indian Journal of Hematology and Blood Transfusion. 10.1007/s12288-024-01780-4.

PAEDIATRIC SURGERY DEPARTMENT

1. Indexed publications of individual faculties during 1/1/25 – 31/12/25

SL no	Faculty Name	List of publications in vancouver style
1	Dr Archana Puri	1. Clinical insights in managing spontaneously ruptured pyogenic liver abscess with hepatoduodenal fistula. J Indian Assoc Pediatr Surg 2025;30(6):803-4. 2. Surgical insights and therapeutic challenges in the management of giant complex vascular malformation of the buttock. J Indian Assoc Pediatr Surg 2025;

Chapters in the book

1. **Puri Archana**, Viji G, Garg V. Pediatric soft tissue sarcoma. In Babu R: IAPS Textbook of Pediatric Surgery 2nd Ed; Jaypee Medical Publishers, Delhi 2025; 646-61.
2. **Puri Archana**, Mishra Kiran, Anand Rama. Non Wilms' renal tumour In: Sarin YK (eds) Wilms tumour springer, Singapore (2025) [https://doi.org/ 10.1007 /978-81-19-3428-5-39](https://doi.org/10.1007/978-81-19-3428-5-39).
3. **Sugandhi N**: Metastatic Wilms tumour In : Sarin YK (Eds) Wilms Tumour; Springer Nature, 2022 ; ISBN, 9811934290, 9789811934292
4. **Sugandhi N**: Wilms tumour in resource challenged setting In: Sarin YK (Eds) Wilms Tumour, Springer Nature, 2022 ; ISBN, 9811934290, 9789811934292
5. **Sugandhi N** : Mediastinal masses in book ' Paediatric Surgery - a quick guide to decision making ' by Choudhary SR (Eds) Springer Nature 2025- 2nd Ed

BURNS AND PLASTIC

List of Publications of Faculty (Year 2025 onwards)

1. Dr. Sujata Sarabahi

- Yadav D, Sharma AK, Tripathi K, Sarabahi S, Gupta A, Kale S, Gupta A. Effects of Photobiomodulation Adjunct Therapy via Superpulsed 904 nm Laser in Patients With Second-Degree Burns: Randomized Controlled Clinical Trial. J Biophotonics. 2025 Sep 24:e202500386. doi: 10.1002/jbio.202500386. Epub ahead of print. PMID: 40992752

2. Dr. Deepak Nanda

- Kumar RC, Nanda D, Bahirani P, Verma R, Jhansi G. A Rare Case of Neglected Posttraumatic Ulnar Artery Pseudoaneurysm in the Proximal Forearm: Surgical Challenges and Management. Indian J Vasc Endovasc Surg 0;0:0
- Kumar RC, Nanda D, Bahirani P, Rajaram D. Double Trouble: A Rare Case of Bilateral Arteriovenous Fistula Pseudoaneurysms in End-stage Renal Disease. Indian J Vasc Endovasc Surg 0;0:0.

3. Dr. Upendra Kumar Sharma

- Role of ultrasound in management of postburn contracture of the extremities, Indian journal of burns, Aug 2025

4. Dr. Durga Karki

- Karki, Durga; Dash, Suvashis; Muthukumar, Vamseedharan; Sharma, Tanim. Ear reconstruction: Novelty in drain placement.2025, Indian Journal of Burns 33(1):54-56
- Ramakrishnaiah CK, Karki D, Bahirani P, Sharma S, Ravish S, Agrawal I. Early active mobilization after eight-strand flexor tendon repair using double-stranded sutures: Outcomes of a digitally supervised rehabilitation protocol in zones II–V. Ch J Plast Reconstr Surg. 2025 :7(4):203-208.

5. Dr. Sunil Sharma

- Sharma S, Kumar RC, Thayal PK, Bahirani P. Nonmedicated superabsorbent polymer pad versus cotton Gamgee pad in

partial-thickness burns: A comparative study at a tertiary care center. Indian J Burns 2025

- Early Active Mobilisation Protocol following Six-strand Core Repair for Flexor Tendon Injury: A Prospective Observational Study
- Surgical Management of a Chronic High-flow Arteriovenous Fistula with Pseudoaneurysm and Nerve Entrapment after Failed Percutaneous Ligation: A Case Report
- Ramakrishnaiah CK, Karki D, Bahirani P, Sharma S, Ravish S, Agrawal I. Early active mobilization after eight-strand flexor tendon repair using double-stranded sutures: Outcomes of a digitally supervised rehabilitation protocol in zones II–V. Ch J Plast Reconstr Surg. 2025 :7(4):203-208.

6. Dr. Raman Tandon

- Paper accepted for publication in Indian journal of burns on 16th January 2025. Manuscript ID *ijb_24_25*.
Title - Role of square flap in postburn finger contractual release a prospectus study on functional and aesthetic outcomes.
Authors Rohan Goyal, Raman Tandon, Komal Tripathi, Sugandh Gumber
corresponding author Komal Tripathi.

7. Dr. Piyush K Thayal

- Sharma S, Kumar RC, Thayal PK, Bahirani P. Nonmedicated superabsorbent polymer pad versus cotton Gamgee pad in partial-thickness burns: A comparative study at a tertiary care center. Indian J Burns 2025

8. Dr. Komal Tripathi

- Yadav D, Sharma AK, Tripathi K, Sarabahi S, Gupta A, Kale S, Gupta A. Effects of Photobiomodulation Adjunct Therapy via Superpulsed 904 nm Laser in Patients With Second-Degree Burns: Randomized Controlled Clinical Trial. J Biophotonics. 2025 Sep 24:e202500386. doi: 10.1002/jbio.202500386. Epub ahead of print. PMID: 40992752
- Paper accepted for publication in Indian journal of burns on 16th January 2025. Manuscript ID *ijb_24_25*.
Title - Role of square flap in postburn finger contractual release a prospectus study on functional and aesthetic outcomes.
Authors Rohan Goyal, Raman Tandon, Komal Tripathi, Sugandh Gumber
corresponding author Komal Tripathi.