

Department of Anatomy
List of Publication of Faculty, TMMC&RC

(Last 5 years from 2021 to 2025)

| S. No. | Publication In Vancouver Referencing Style | Year | Indexing System (Pubmed, Scopus, DOAJ, Embase, SCJ, Or Others) |
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| Dr. S. K. Jain (Professor & Head) | | | |
| 1 | Afaq S, Jain SK, Sharma N, Sharma S. Comparative assessment of 2D photogrammetry versus direct anthropometry in nasal measurements. Eur J Clin Exp Med. 2025;23(2):307–315. doi: 10.15584/ejcem.2025.2.4. | 2025 | Scopus |
| 2 | Afaq, Shehzeen; Jain, S. K.; Sharma, Nidhi1; Sharma, Sonika. Cultural Considerations in Rhinoplasty: Assessing the Importance of Esthetic Nasal Parameters in the Indian Context. Journal of the Anatomical Society of India 74(2):p 133-140, Apr–Jun 2025. DOI: 10.4103/jasi.jasi_122_24 | 2025 | Scopus |
| 3 | Shehzeen, Jain SK, Defining Standard Eye Measurements in Young Indian Adults: A Normative Study, JCHR (2025) 15(5), 1659-1664 | 2025 | Scopus |
| 4 | Shehzeen, Jain SK. Anthropometric Analysis of Lip Parameters Among Indian Population Using 2D Photogrammetry and Direct Methods. J Adv Med Dent Scie Res 2025; 13(6):165-170. | 2025 | Indian Citation Index |
| 5 | Rai A, Jain SK, Lalwani A, “Invisible Strain: How Age, Parity, and Poverty Shape Pelvic Floor Muscle Strength in Indian Women”, JCHR (2025) 15(5), 1665-1671. | 2025 | Scopus |
| 6 | Rai A, Jain SK, Sharma N, Lalwani A, Sharma S. Reliability of digital palpation to perineometric scoring for assessment of pelvic floor muscle strength: A comparative study. Gynecol Minim Invasive Ther 2025;14:223-8. | 2025 | Scopus, Pubmed |
| 7 | Rai A, Jain SK, Lalwani A. Bridging the Diagnostic Gap: The Clinical Utility of Digital Palpation in Evaluating Pelvic Floor Muscle Strength Among Indian Women. J Adv Med Dent Scie Res 2025; 13(3):63-67. | 2025 | Indian Citation Index |
| 8 | Singh A, Jain SK, Grip and Pinch Strength in Relation to Anthropometric Indices: Insights from a Cross-Sectional Investigation, JCHR (2025) 15(5), 1672-1679. | 2025 | Scopus |
| 9 | Singh S, Jain SK. Study of hand grip strength and pinch grip strength among dental surgeons - an observational study. J Adv Med Dent Scie Res 2025; 13(3):68-73. | 2025 | Indian Citation Index |

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|----|---|------|--------------------------------|
| 10 | Khanna K, Nafees H, Usmani DA, Jain SK, Sharma S. Morphometric Study Of Bicipital Groove In Dry Adult Human Cadaveric Humerus In Indian Population. J Anat Soc India 2024;73:359-63 | 2024 | Scopus |
| 11 | Sharma S, Gupta R, Jain SK, Rastogi R. Gender-Wise Description Of Morphometric Measures Of Knee Joint Based On Magnetic Resonance Imaging Scan: A Descriptive Cross-Sectional Study. J Anat Soc India 2024;73:237-48 | 2024 | Scopus |
| 12 | Singh S, Sharma N, Jain S.K, Sharma S., The Biomechanical Analysis of the Hand for The Purpose Of Surgical Ergonomics - A Systemic Review. Afr.J.Bio.Sc. 6(7) (2024);2471-2486. https://doi.org/10.48047/AFJBS.6.7.2024.2471-2486 | 2024 | Scopus |
| 13 | Shehzeen, Bhatnagar S, Nafees H, Jain SK, Sharma N, Ahmad D. Predictor Index for Anatomic Leg Length Discrepancy as A Screening Tool for Referral to Tertiary Care Center of India. Khyber Med Univ J 2023;15(3):144-7. https://doi.org/10.35845/Kmuj.2023.22520 | 2023 | Scopus |
| 14 | Rai A, Sharma N, Jain SK, Lalwani A, Sharma S. Accuracy and Reliability of Different Approaches For The Assessment of Pelvic Floor Muscle Strength: A Systematic Review. J Pharm Bioall Sci 2023;15:S856-61. | 2023 | Scopus, Web Of Science, Pubmed |
| 15 | Afaq S, Jain SK, Sharma N, Sharma S. Acquisition Of Precision and Reliability of Modalities for Facial Reconstruction and Aesthetic Surgery: A Systematic Review. J Pharm Bioall Sci 2023;15:S849-55. | 2023 | Scopus, Web Of Science, Pubmed |
| 16 | Jain SK, Charaka Shapath: A Way of Life. Santosh Univ J Health Sci 2022;8(2):80-81 2022. Doi: 10.4103/2773-1987.367581 | 2022 | Copernicus |
| 17 | Chaudhary S, Jain SK, Sharma N, Bhatnagar S. Analysis Of Predictors Affecting Biomechanical Function of The Knee Joint and Its Relation to Anterior Knee Pain. Cureus. 2022 Jan 16;14(1):E21305. Doi: 10.7759/Cureus.21305. PMID: 35186567; PMCID: PMC8847703. | 2022 | Pubmed Web Of Science |
| 18 | Shehzeen, Bhatnagar S, Nafees H, Jain SK, Sharma N, Usmani D. Different Anthropometric Approaches For Measurements of Leg Length Discrepancy in North Indian Population. 2022. Academia Anatomica International. | 2022 | Copernicus |
| 19 | Rai A, Sharma N, Jain SK, Varshney Rk, Bhatnagar S. Predicting Difficult Intubation In Apparently Normal Subject. Int. J. Health Sci. 2022;6(2). | 2022 | Scopus |
| 20 | Singh S, Nafees H, Jain SK, Usmani D, Chaudhary S. Anthropometric Study" Of Hand Parameters for Redesign Surgical Instruments to Combat Ergonomic Challenge In Operation Theatre. IJOSH Journal. | 2022 | Scopus |

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|--|--|------|--------------------------------|
| 21 | Chaudhary S, Sharma N, Jain SK . Morphological Analysis of Length and Shape Nasopalatine Canal On Human Dry Skulls. Acad. Anat. Int. 2021;7(1):12-15. DOI: Dx.Doi.Org/10.21276/Aanat.2021.7.1.4 | 2021 | Copernicus |
| 22 | Jain SK, Afifa U, Jain S, Sharma S. Validating Biological Research: Role of Statistics. Acta Med Int. 2019;6:1. | 2019 | DOAJ, Embase |
| 23 | Nafees H, Jain SK , Sharma S, Usmani DA. Origin And Prevalence of Right Conus Artery: A Cadaveric Study. J Anat Soc India. 2019;68:232-5. | 2019 | Scopus, Web Of Science |
| 24 | Neha, Garg R, Jain SK , Sharma N, Nafees H. Relationship Between Standing Static Position, Balance, Muscles and Anthropometric Measurements in Young Adults Population of North India. Pravara Med Rev. 2019;1(3):9-18. | 2019 | Pubmed |
| Dr. Suraj Prakash (Associate Professor) | | | |
| 1 | Pawde P, Gurude P, Prakash S, Munjamkar P, Bhanarkar U. Anatomical Study of Cranial Capacity and Sexual Dimorphism in Dried Adult Human Skulls. Int. J. Toxicol. Pharmacol. Res 2024. 4(9); 39-42. | 2024 | Embase, Google Scholar |
| 2 | Thakor MA, Panasara PH, Prakash S, Patel PB. Int. J. Pharm. Clin. Res 2024. 16(8); 1326-1330. | 2024 | Embase, Google Scholar |
| 3 | D. Keerthana1, R. Divya, Suraj Prakash, R. Premaraja. Medical student's perception on chalk board and power point Teaching methods. Journal of Cardiovascular Disease Research 2024. 15(9) 426-432. | 2024 | Embase, Google Scholar. |
| 4 | Singh A, Prakash S, Rustagi SM. Anatomical Description of the Duct System of the Pancreas: A Cadaveric and Magnetic Resonance Cholangiopancreatography Study. Journal of Medical Academics 2023; 6(1-2)6-11. | 2023 | DOAJ |
| 5 | Prakash S, Chhabra N. Study of Acromion Process In North Indians and Its Role in Impingement Syndrome. Journal Of Medical Academics 2023; 6 (1):8-14 | 2023 | Google Scholar |
| 6 | Dubey A, Dhuria R, Rustagi SM, Prakash S. Arcuate Foramen: An Anatomic Variant of Atlas Vertebra and Its Clinical Considerations. Journal of Medical Academics 2023; 6 (1):3-7. | 2023 | Google Scholar |
| 7 | Singh A, Prakash S, Rustagi SM. Anatomical Description Of The Duct System of the Pancreas: A Cadaveric And Magnetic Resonance Cholangiopancreatography Study. Journal Of Medical Academics 2022; 5 (1-2):6-11. | 2022 | Google Scholar |
| 8 | Rustagi SM, Verma N, Prakash S, Dave V, Dhuria R. Perception Analysis of Students and Faculty of A Recently Implemented Interactive Teaching Session In Anatomy Using 'Jigsaw Technique' In A North Indian Medical College. Journal of Education Technology In Health Sciences. 2020;7(1):17-22. | 2020 | Google Scholar |

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| 9 | Rustagi SM, Prakash S, Dave V, Dhuria R, Gorla S. Case Based Learning in Neuroanatomy in Small Groups For First MBBS Students. Indian Journal of Anatomy. 2020; 9(1):55-60. | 2020 | Copernicus |
| Dr Piyush Kumar (Associate Professor) | | | |
| 1 | Nautiyal A, Sharma D, Sharan A, Kumar P , Saxena S, Maurya R, <i>et al.</i> Variations of nutcracker phenomenon: A cadaveric and computed tomography angiographic study. Natl J Clin Anat 2023;12:4-8 | 2023 | Scopus |
| 2 | Pandey A, Pant KC, Kumar P , Maurya RK. Clinical Profile, Laboratory parameters and severity predictors in patients with fever and thrombocytopenia - Experience of a tertiary care center. Neuroquantology. 2022; 20 (22): 1233-43. | 2022 | Scopus Embase |
| 3 | Pandey A, Pant KC, Kumar P , Maurya RK. Prevalence and risk factors of esophageal candidiasis among Non HIV infected individuals undergoing routine endoscopy. Neuroquantology. 2022; 20 (15): 7542-8. | 2022 | Scopus Embase |
| 4 | Maurya RK, Ali S, Singh B, Pant MK, Kumar P , Mittal P, Bhatia R. Cervical Spondylosis: A clinical and radiological study using 1.5T Magnetic Resonance Imaging. <i>Neuroquantology</i> . 2022; 20 (15): 4946-53. | 2022 | Scopus Embase |
| 5 | Maurya RK, Ali S, Singh B, Pant MK, Kumar P , Mittal P, Bhatia R. A comparative study of degenerative changes in different segments of cervical intervertebral discs using 1.5T magnetic resonance imaging. <i>Neuroquantology</i> . 2022; | 2022 | Scopus Embase |
| Dr Prateek Shrivastava | | | |
| 1 | Jain A, Shrivastava P, Jain R, Sharma R. Knowledge, attitude and practice of body donation in central India. Panacea J Med Sci 2023;13(1):209-212. | 2023 | DOAJ |
| 2 | Mujahid AM, Prateek S, Anjalee O, Ashraf KM. Sexual dimorphism in hip bone based on metric analysis of its anterior border: a boon in forensic investigation of fragmented skeletal remains. Int J Acad Med Pharm. 2023; 5(6):1016-24. | 2023 | Embase |
| 3 | Shrivastava P, Jain A, Jain R, Sharma R. Fingerprint patterns in carcinoma cervix patients: A comparative study. Panacea J Med Sci 2022;12(1):204-208. | 2022 | DOAJ |
| Dr Sonika Sharma (Associate Professor) | | | |
| 1 | Afaq S, Jain SK, Sharma N, Sharma S. Comparative assessment of 2D photogrammetry versus direct anthropometry in nasal measurements. Eur J Clin Exp Med. 2025;23(2):307–315. doi: 10.15584/ejcem.2025.2.4. | 2025 | Scopus |

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| 2 | Afaq, Shehzeen; Jain, S. K.; Sharma, Nidhi ¹ ; Sharma, Sonika. Cultural Considerations in Rhinoplasty: Assessing the Importance of Esthetic Nasal Parameters in the Indian Context. <i>Journal of the Anatomical Society of India</i> 74(2):p | 2025 | Scopus |
| 3 | Rai A, Jain SK, Sharma N, Lalwani A, Sharma S. Reliability of digital palpation to perineometric scoring for assessment of pelvic floor muscle strength: A comparative study. <i>Gynecol Minim Invasive Ther</i> 2025;14:223-8. | 2025 | Scopus, Pubmed |
| 4 | Khanna K, Nafees H, Usmani DA, Jain SK, Sharma S. Morphometric Study of Bicipital Groove in Dry Adult Human Cadaveric Humerus in Indian Population. <i>J Anat Soc India</i> 2024;73:359-63 | 2024 | Scopus |
| 5 | Sharma S, Gupta R, Jain SK, Rastogi R. Gender-Wise Description of Morphometric Measures of Knee Joint Based On Magnetic Resonance Imaging Scan: A Descriptive Cross-Sectional Study. <i>J Anat Soc India</i> 2024;73:237-48 | 2024 | Scopus |
| 6 | Singh S, Sharma N, Jain S.K, Sharma S., The Biomechanical Analysis of the Hand for The Purpose Of Surgical Ergonomics - A Systemic Review. <i>Afr.J.Bio.Sc.</i> 6(7) (2024);2471-2486. https://doi.org/10.48047/AFJBS.6.7.2024.2471-2486 | 2024 | Scopus |
| 7 | Rai A, Sharma N, Jain SK , Lalwani A, Sharma S. Accuracy and Reliability of Different Approaches for The Assessment of Pelvic Floor Muscle Strength: A Systematic Review. <i>J Pharm Bioall Sci</i> 2023;15:S856-61. | 2023 | Pubmed, Scopus, Web Of Science, Doaj, Emabse |
| 8 | Afaq S, Jain SK , Sharma N, Sharma S. Acquisition Of Precision And Reliability of Modalities For Facial Reconstruction And Aesthetic Surgery: A Systematic Review. <i>J Pharm Bioall Sci</i> 2023;15:S849-55. | 2023 | Pubmed, Scopus, Web Of Science, Doaj, Embase |
| 9 | Bhatnagar S, Bhatnagar A, Chaudhary A, Sharma S. (2021). Establishing The Better Predictor For Patellofemoral Pain Syndrome: Q Angle Vs Intercondylar Distance. <i>International Journal of Health and Clinical Research</i> , 4(18), 415-418. Retrieved From https://www.ijhcr.com/index.php/ijhcr/article/view/5023 | 2021 | Scopus |
| 10 | Jain SK, Afifa U, Jain S, Sharma S . Validating Biological Research: Role of Statistics. <i>Acta Med Int.</i> 2019;6:1. | 2019 | DOAJ, Embase |
| 11 | Nafees H, Jain SK, Sharma S , Usmani DA. Origin And Prevalence of Right Conus Artery: A Cadaveric Study. <i>J Anat Soc India</i> 2019;68:232-5. | | Scopus, Web Of Science |
| Dr Shameema Gulzar (Assistant Professor) | | | |
| 1 | International Journal of Pharmaceutical and Clinical Research 2024; 16(8); 238-243 Gulzar et al. International Journal of Pharmaceutical and Clinical Research 238 Original Research Article Effect of Noon Chai (Kashmiri Namkeen Tea) on the Microanatomy | 2024 | Scopus, Embase, Publons and Crossref |

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| 2 | Syed Mubashir Yousuf, Shameema Gulzar, Mohd Saleem Itoo, G. Mohammad Bhat, Mudasir Ahmad Khan. Morphometric study of dens and its clinical importance. <i>ijrme</i> 2023;11(4):1269-1271 | 2023 | Pubmed |
| 3 | Shameema Gulzar, Mohd Saleem Itoo, Ashaq hussain, Irshad Ahmad Kumar, Nasir Syeed Mir. Sexual dimorphism of nasal index, nasal breadth and nasal height among young kashmiri population. <i>ijrms</i> 2022septemer;10(9):1963-1965 | 2022 | Scopus |
| 4 | Shameema Gulzar, Ashaq hussain, Naseer Ahmad Shah, Nasir Syeed Mir. 3-dimensional non-invasive anthropometric measuremets of lip parameters amog youg adult kashmiri | 2022 | Scopus |
| 5 | Shameema Gulzar, Ashaq hussain, Nasir Syeed Mir, Mohd Saleem Itoo. Nasal anthropometric measuremets amog youg adult Kashmiri population ad its ethic correlation with the | 2022 | Scopus |
| 6 | Shameema Gulzar, Syeed Mubshir Yousuf, Mohd Saleem Itoo. Correlation of height with hand length and breadth in adult Kashmiri Population of Baramulla district of Jammu and Kashmir, <i>International Journal Of research in Medical</i> | 2022 | Pubmed |

Department of Physiology

LIST OF PUBLICATIONS (Dept. Of Physiology, TMMC&RC, Moradabad) 2021-25:

| S. No | Name Of The Faculty with Designation | Publication In Vancouver Referencing Style | Indexing System |
|-------|--|--|-----------------|
| 1. | Dr. Jayballabh Kumar, Professor & Head | Nazim S, Podder A, Sharma A, Adhana R, Kumar J. Comparative Study of the Influence of Regular Breathing Exercises on Blood Pressure in Young Individuals. J of Clini and Diag Res. 2025; 19(1): 34/01-48. | Scopus Q3 |
| | | Podder P, Sharma A, Dasgupta A, Khodnapur J, Patil SM, Jayballabh Kumar , Nazim S. Influences Arterial Stiffness: A Cross-sectional Study of Different Age Groups with Special Reference to Blood Pressure and Obesity. J Of Neo Surg. 2025; 14(6):85-90. | Scopus Q4 |
| | | Podder A, Pati SI, Khodnapur J, Das K, Badiger S, Kumar J , Adhana R. The intricate relationship of vitamin-D with Arterial Stiffness: A case control study on middle aged Indian population with an insight from the mechanistic pathways providing special reference to endothelial dysfunction and oxygen sensing protein. J of Neo Surg. 2025; 14(12):876-87. | Scopus Q4 |
| | | Podder A, Kumar J , Adhana R, Sharma A, Gupta A, Kansal M. Impact Of Air Quality Index (AQI) on Pulmonary Function: An 18 Months Cross-Sectional Study On Indian Population. Intl J of Envi Sci. 2025; 11 (3):259-63. | Scopus Q3 |
| | | Hifzurrehman, Podder A, Puri D, Kumar J. Comparative Study on Influence of Regular Breathing Exercises on Obesity Indices and Blood Sugar Level in Young Individuals. InterJof EnviSci. 2025; 11(16):1224-29. | Scopus Q3 |
| | | Podder A, Mathew S, Jakhar J, Kumar J , Adhana R, Dode P, Singh H, Patil SM, Khodnapur J. Influence of Vitamin D in Arterial Stiffness: A Systematic Review. Vas and Endo Rev. 2025; 8 (1): 129-37. | Scopus Q2 |
| | | Podder A, Mathew S, Jubin Jakhar, Kumar J , Adhana R, Dode P, Singh H, Patil SM, Khodnapur J. Influence of Vitamin D in Vascular Ageing: A Systematic Review. Vas and Endo Rev. 2025; 8 (1):138-44. | Scopus Q2 |

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| | Podder A, Kumar J , Sindgi P. Influence of Erythropoietin (EPO) in Regulation of Blood Pressure: A Systematic Review. <i>Vas and Endovas Rev.</i> 2025;8(4):227-29. | Scopus Q2 |
| | Podder A, Kumar J , Lingayat N. Vascular Endothelial Growth Factor and Hypertension: A Systematic Review. 2025;8(4):230-34. | Scopus Q2 |
| | Sharma A, Patil SM, Kumar J , Kumar D, Adhana R, Podder A. Oxygen-Sensing Proteins and Arterial Stiffness: A Narrative Review. <i>Vas and Endo Rev.</i> 2025; 8 (1): 374-82. | Scopus Q2 |
| | Sharma A, Patil SM, Kumar J , Kumar D, Adhana R, Podder A. Pulse Wave Velocity and Vitamin D: A Narrative Review. <i>Vas and Endo Rev.</i> 2025; 8 (1): 383-88. | Scopus Q2 |
| | Podder A, Nazim S, Sharma A, De A, Singh V, Kumar J , Kumar D, Varsha C, Jani P. Impact of Regular Breathing Exercises on Blood Pressure Phenotypes and BMI in Young Male Individuals: A Narrative Review. <i>CJMS.</i> 2025;17(8):e90027. | PubMed |
| | Talikoti S, Rawat A, Chavan GM, Pise R, Podder A, Kumar J , Dutta S, Dash S, Nazim S. Influence of Obesity on Blood Pressure in Young Individuals: A Cross-Sectional Study. <i>CJMS.</i> 2025;17(9):e91570. | PubMed |
| | Nazim S, Podder A, Sharma A, Kumar J . Influence of Regular Breathing Exercises on Blood Pressure: A Cross-Sectional Study on Young Male Indian Population. <i>CJMS.</i> 2025;17(7):e87641. | PubMed |
| | Aggarwal S, Shivgotra D, Kumar A, Podder A, Kumar J . The Relationship Between Epistaxis and Stages of Hypertension: A Prospective Observational Study of 250 Cases in Emergency Medicine. <i>CJMS.</i> 2025;17(6):e86722. | PubMed |
| | Sharma A, Patil SM, Dasgupta A, Podder A, Kumar J, Sindwani P, Et Al. Unravelling The Intricate Relationship Between Oxidative Stress And Endothelial Dysfunction In Hypertension. <i>Cureus.</i> 2024;16(5):E61245. Doi: 10.7759/Cureus.61245 Index Status: Pubmed, Pubmed Central | Pubmed, Pubmed Central |
| | Kumar J, Sharma A, Dasgupta A, Podder A, Naregal G, Iqbal MK, Et Al. Unraveling The Relationship Between Vitamin D And Oxidative Stress: A Cross-Sectional Study. <i>Cureus.</i> 2024;16(8):E67818. Doi: 10.7759/Cureus.67818 Index Status: Pubmed, Pubmed Central | Pubmed, Pubmed Central |

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| | <p>Sharma A, Banthia P, Naidu A, Podder A, Kumar J. Dissecting The Arterial Stiffness In Hypertensive Individuals And Its Intricate Relationship With Vitamin D: A Cross-Sectional Study. AFJBS. 2024;12(6):170-73. Doi: 10.48047/AFJBS.6.12.2024.170-173. Index Status: Others</p> | Others |
| | <p>Dixit V, Adhana R, Kumar J. Comparison Of Cardiovascular Sympathetic Activity In Different Stages Of Menstrual Cycle Int Jo Of Scientific Research(IJSR). Menstrual Cycle Int Jo Of Scientific Research (IJSR) Sept. 2023;12(9). Doi: 10.36106/Ijsr Index Status: Others</p> | Others |
| | <p>Jheetay S, Garg R, Devesh K, Adhana R, Kumar J, Muniyal H. Age Related Changes In Serum Dihydroepidrosteredone Levels Among Type 2 Diabetes Males. National J Of Physiology, PharmacyAnd Pharmacology. 2023;13(07):1391-6. Doi: 10.5455/Njppp.2023.13.11537202207122022 Index Status: Embase</p> | Embase |
| | <p>Ahuja P, Kaur J, Puri D, Meshram P, Matreja PS, Kumar JB. A Cross Sectional Study Of Knowledge, Attitude And Practices Of Medical Students Regarding COVID-19 In Northern India. J Clin Med Kaz. 2023;20(2):26-9. Doi: 10.23950/Jcmk/13139 Index Status: DOAJ</p> | DOAJ |
| | <p>Jheetay S, Garg R, Adhana R, Kumar J, Muniyal H. The Associations Between Serum Dihydrotestosterone Levels, Lipid Parameters & Anthropometric Measurements In Male Patients With Type 2 Diabetes Mellitus. International Journal Of Health Sciences. 2022;6(S4):8585-99. Doi: 10.53730/Ijhs.V6n7.10706 Index Status: Others</p> | Others |
| | <p>Jheetay S, Garg R, Adhana R, Kumar J, Muniyal H, Verma A, Et Al. The Utilisation Of Cardiac Risk Ratio And Non-HDL Cholesterol Markers To Assess Cardiovascular Risk In Type 2 Diabetes Males With Lowered Serum DHT. Int J Health Sci (IJHS). 2022;321-37. Doi: 10.53730/Ijhs.V6n7.10954 Index Status: Others</p> | Others |
| | <p>Verma A, Jheetay S, Kumar J, Adhana R. Influence Of Stress On Autonomic Activity In North Indian Youngadults: A Cross Sectional Study. European Journal Of Molecular& Clinical Mrdicine. 2022;9:10473-9. Doi: NA Index Status: DOAJ</p> | DOAJ |
| | <p>Chauhan P, Adhana R, Kumar J, Jheetay S, Verma A. Association Between ABO & RH Blood Group Phenotype With Covid -19 Infection. International Journal Of Physiology. 2022;10(2):25-30.</p> | Others |

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| | Doi: 10.5958/2320-608X.2018.00001.X Index Status: Others | |
| | Verma A, Kumar J, Adhana R, Kumar R, Kaur J, Jheetey S, Et Al. Association Of Body Mass Index With Sympathetic Function By CPT In Males Adults. International Journal Of Health And Clinical Research. 2021;4(10):234-6. Doi: NA Index Status: Others | Others |
| | Bhavna, Adhana R, Kumar J, Verma A, Kaur J, Jheetey S, Kumar A. Immediate Effect Of Short Duration Of Slow Deep Breathing On Heart Rate And Blood Pressure In Healthy Young Adults. International Journal Of Health And Clinical Research. 2021;4(11):100-2. Doi: NA Index Status: Others | Others |
| | Kumar R, Verma A, Kumar J, Adhana R. Association Of Sympathetic Activity With Body Mass Index In Males Adults Of North Indian By Hand Grip Dynamometer. Asian Journal Of Medical Research. 2021;10(3):1-3. Doi: NA Index Status: Others | Others |
| | Verma A, Kumar M, Adhana R, Kumar J, Kaur J. Cardiovascular Reactivity (CVR) In Male Young Adults Of Hypertensive Parents In North India. Int J Physiol. 2019;11(1):11-15. Doi: 10.5958/2320-608x.2019.00181.1 Index Status: Others | Others |
| | Kaur J, Kumar J, Singh VK, Pandey RK, Matreja PS, Adhana R. Study Of Prevalence Of Diabetic Peripheral Neuropathy In Newly Diagnosed Patients Of Type 2 Diabetes Mellitus In A Tertiary Care Hospital. Int J Res Med Res Prof. 2019;5(1):248-53. Doi: 10.21276/Ijmrp/201905.1.055 Index Status: Others | Others |
| | Verma A, Chaurasia R, Adhana R, Ballabh J, Kaur J. Interdependence Of Major Blood Group With Bleeding Time And Clotting Time. Med Pulse International Journal Of Physiology. 2019;11(2):34-7. Doi: 10.26611/1031124 Index Status: Others | Others |
| | Dixit V, Adhana R, Kumar J. Comparison Of Cardiovascular Sympathetic Activity In Different Stages Of Menstrual Cycle Int Jo Of Scientific Research(IJSR). Menstrual Cycle Int Jo Of Scientific Research(IJSR) Sept. 2023;12(9). Doi: 10.36106/Ijsr Index Status: Others | Others |

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| 2. | Dr. Ritu Adhana, Professor | Nazim S, Podder A, Sharma A, Adhana R , Kumar J. Comparative Study of the Influence of Regular Breathing Exercises on Blood Pressure in Young Individuals. Jof Clini and Diag Res. 2025; 19(1):34/01-48. | Scopus Q3 |
| | | Podder A, PatiSI, Khodnapur J, Das K, Badiger S, Kumar J, Adhana R . The intricate relationship of vitamin-D with Arterial Stiffness: A case control study on middleaged Indian population with an insight from the mechanistic pathways providing special reference to endothelial dysfunction and oxygen sensing protein. J of NeoSurg. 2025;14(12):876-87. | Scopus Q4 |
| | | Podder A, Kumar J, Adhana R , Sharma A, Gupta A, Kansal M. ImpactOfAir QualityIndex (AQI) on Pulmonary Function: An 18 Months Cross-Sectional StudyOn Indian Population. Intl Jof Envi Sci.2025;11 (3):259-63. | Scopus Q3 |
| | | Podder A, Mathew S, Jakhar J, Kumar J, Adhana R , Dode P, Singh H, Patil SM, Khodnapur J. Influence of Vitamin D in Arterial Stiffness: A Systematic Review. Vas and Endo Rev.2025;8 (1):129-37. | Scopus Q4 |
| | | Podder A, Mathew S, Jubin Jakhar, Kumar J, Adhana R , Dode P, Singh H, Patil SM, Khodnapur J. Influence of Vitamin D in Vascular Ageing: A Systematic Review. Vas and Endo Rev.2025; 8 (1):138-44. | Scopus Q4 |
| | | Sharma A, PatilSM, KumarJ, Kumar D, Adhana R , Podder A. Oxygen-Sensing Proteins and Arterial Stiffness: A Narrative | Scopus Q2 |

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| | Review. Vas and Endo Rev.2025; 8 (1): 374-82. | |
| | Sharma A, Patil SM, Kumar J, Kumar D, Adhana R , Podder A. Pulse Wave Velocity and Vitamin D: A Narrative Review. Vas and Endo Rev.2025; 8 (1): 383-88. | Scopus Q2 |
| | Jheetay S, Garg R, Devesh K, Adhana R, Kumar J, Muniyal H. Age Related Changes In Serum Dihydroepidrosteredone Levels Among Type 2 Diabetes Males. National J Of Physiology, Pharmacy And Pharmacology. 2023;13(07):1391-6. Doi: 10.5455/Njppp.2023.13.11537202207122022 Index Status: Embase | Embase |
| | Jheetay S, Garg R, Adhana R, Muniyal H. The Study Of Relationship Between Levels Of Serum Dihydrosterone, Free Testosterone And Glycemic Parameters In Patients With Type 2 Diabetes. Pharmacology And Life Sciences. 2022;2:386-92. Doi: NA Index Status: DOAJ | DOAJ |
| | Jheetay S, Garg R, Adhana R, Kumar J, Muniyal H, Verma A, Et Al. The Utilisation Of Cardiac Risk Ratio And Non- HDL Cholesterol Markers To Assess Cardiovascular Risk In Type 2 Diabetes Males With Lowered Serum DHT. Int J Health Sci (IJHS). 2022;321-37. Doi: 10.53730/Ijhs.V6n7.10954 Index Status: Others | Others |
| | Verma A, Jheetay S, Kumar J, Adhana R. Influence Of Stress On Autonomic Activity In North Indian Youngadults: A Cross Sectional Study. European Journal Of Molecular & Clinical Mrdicine. 2022;9:10473-9. Doi: NA Index Status: Scopus, DOAJ | DOAJ |
| | Chauhan P, Adhana R, Kumar J, Jheetay S, Verma A. Association Between ABO & RH Blood Group Phenotype With Covid-19 Infection. International Journal Of Physiology. 2022;10(2):25-30. Doi: 10.5958/2320-608X.2018.00001.X Index Status: Others | Others |
| | Kumar R, Verma A, Kumar J, Adhana R. Association Of Sympathetic Activity With Body Mass Index In Males Adults | |

| | | | |
|----|--|--|-----------------------|
| | | Of North Indian By Hand Grip Dynamometer. Asian Journal Of Medical Research. 2021;10(3):1-3. Doi: NA Index Status: Others | Others |
| 3. | Dr. DeepikaPuri Associate Professor | 1. Hifzurrehman, Podder A, Puri D , Kumar J. Comparative study on influence of regular breathing exercises on obesity indices and blood sugar level in young individuals. Int J Environ Sci. 2025;11(16s):1224–1229. doi:10.64252/bgbxt357. | Scopus3 |
| | | Rajeswari, Puri D, Kote N, Agarwal S, Goothy S, Choudhary A. A study to observe the association of pupil-to-limbus diameter ratio with blood pressure and pulse rate in individuals with pre-hypertension. Natl J Physiol Pharm Pharmacol. 2023;13(8):1. doi: 10.5455/njppp.2023.13.12593202203012022 Index status: Embase | Embase |
| | | Ahuja P, Kaur J, Puri D, Meshram P, Matreja PS, Kumar JB. A cross sectional study of knowledge, attitude and practices of medical students regarding COVID-19 in Northern India. J Clin Med Kaz. 2023;20(2):26–9. doi: 10.23950/jcmk/13139 Index status: DOAJ | DOAJ |
| | | Puri D, Kaur J, Gaur N, Kodidala SR. Role of glycatedhemoglobin in microvascular complications in type 2 diabetes mellitus: cross sectional study. INT J OF ENDOCRINOL. 2022;18(6):319–23. doi: 10.22141/2224-0721.18.6.2022.1201. Index status: Scopus, PubMed, Web of Science, DOAJ | Scopus PubMed DOAJ |
| 4. | Dr. Jaspreet Kaur Jaura Associate Professor | Singh A, Matreja PS, Singh H, Gupta AK, Kaur J . Pramipexole for symptoms of depression in patients with Parkinsonism/ Parkinson's disease [Internet]. IP Int J Compr Adv Pharmacol. 2025;10(2):119-121. Available from: https://doi.org/10.18231/j.ijcaap.2025.018 | Embase |
| | | Kaur J , Matreja PS. Possible pleiotropic effects of alogliptin on | Embase |

| | | |
|--|--|-------------------------|
| | cardiovascular and renovascular system. IP Int J Compr Adv Pharmacol 2025;10(1):1-2. Available from: https://doi.org/10.18231/j.ijcaap.2025.001 | |
| | Matreja PS, Sachdvea K, Sachdeva M, Kaur J, Kaur R. Assessment of quality of life of patients which visual impairment and a diagnosis of cataract. IP Int J ComprAdvPharmacol. 2024;9(1):56–61. doi: 10.18231/j.ijcaap.2024.009 Index status: Others | Others |
| | Ahuja P, Kaur J, Puri D, Meshram P, Matreja PS, Kumar JB. A cross sectional study of knowledge, attitude and practices of medical students regarding COVID-19 in Northern India. J Clin Med Kaz. 2023;20(2):26–9. doi: 10.23950/jcmk/13139 Index status: DOAJ | DOAJ |
| | Puri D, Kaur J, Gaur N, Kodidala SR. Role of glycatedhemoglobin in microvascular complications in type 2 diabetes mellitus: cross sectional study. INT J OF ENDOCRINOL. 2022;18(6):319–23. doi: 10.22141/2224-0721.18.6.2022.1201. Index status: Scopus, PubMed, Web of Science, DOAJ. | Scopus, PubMed, DOAJ |
| | Matreja PS, Kaur J, Yadav L. Acceptability of the use of crossword puzzles as an assessment method in Pharmacology. J Adv Med Educ Prof. 2021;9(3):154–9. doi: 10.30476/jamp.2021.90517.1413 Index status: Scopus, PubMed | Scopus, Pubmed |
| | Verma A, Kumar J, Adhana R, Kumar R, Kaur J, Jheetey S, et al. Association of Body Mass Index with Sympathetic Function by CPT in Males Adults. International Journal of Health and Clinical Research. 2021;4(10):234–6. doi: NA Index status: Others | Others |

| | | | |
|----|---|---|---------------------------|
| 5. | Dr. Ashwani Sharma Assistant Professor | Nazim S, Podder A, Sharma A , Adhana R, Kumar J. Comparative study of the influence of regular breathing exercises on blood pressure in young individuals. J Clin Diagn Res. 2025; 19(Suppl1):322-328.doi:10.7860/JCDR/2025/642103. | WEB OF Science ESCI |
| | | Sharma A , Dasgupta A, Khodapur JP, Patil SM, Kumar J, Nazim S. Vascular ageing influences arterial stiffness: a cross-sectional study of different age groups with special reference to blood pressure and obesity. J Neonatal Surg. 2025;14(6S):85-90. doi:10.52783/jns.v14.2182. | Scopus Q4 |
| | | Podder A, Kumar J, Adhana R, Sharma A , Gupta A, Kansal M. Impact of Air Quality Index (AQI) on pulmonary function: an 18 months cross-sectional study on Indian population. Int J Environ Sci. 2025; 11(3):259-263.doi:10.64252/0mffv861. | Scopus Q3 |
| | | Sharma A , Patil SM, Kumar J, Kumar D, Adhana R, Podder A. Oxygen-sensing proteins and arterial stiffness: a narrative review. Vasc. Endovasc Rev. 2025;8(4s):374-382.doi: http://verjournal.com/index.php/ver/article/view/412 . | Scopus Q2 |
| | | Sharma A , Patil SM, Kumar J, Kumar D, Adhana R, Podder A. Pulse wave velocity and vitamin D: a narrative Review. Vasc Endovasc Rev. 2025;8(4s):383-388.doi: https://verjournal.com/index.php/ver/article/view/413 . | Scopus Q2 |
| | | Podder A, Nazim S, Sharma A , De A, Singh V, Kumar J, Kumar D, Varsha CS, Jani P. Impact of regular breathing exercises on blood pressure phenotypes and BMI in young male individuals: a narrative review. Cureus. 2025; 17(8):e90027. doi:10.7759/cureus.90027. | PubMed |
| | | Nazim S, Podder A, Sharma A , Kumar J. Influence of regular breathing exercises on blood pressure: a cross-sectional study on young male Indian population. Cureus. 2025; 17(7):e87641. doi:10.7759/cureus.87641. | PubMed |
| | | Sharma A, Patil SM, Dasgupta A, Podder A, Kumar J, Sindwani P, et al. Unravelling the intricate relationship between oxidative stress and endothelial dysfunction in hypertension. Cureus. 2024;16(5):e61245. doi: 10.7759/cureus.61245 Index status: PubMed, PubMed Central | PubMed, PubMed Central |

| | | | |
|----|--|--|---------------------------------------|
| | | <p>Kumar J, Sharma A, Dasgupta A, Podder A, Naregal G, Iqbal MK, et al. Unraveling the Relationship Between Vitamin D and Oxidative Stress: A Cross-Sectional Study. <i>Cureus</i>. 2024;16(8):e67818.</p> <p>doi: 10.7759/cureus.67818</p> <p>Index status: PubMed, PubMed Central</p> | <p>PubMed, PubMed Central</p> |
| | | <p>Kumar RV, Sudhakaran MC, Sharma A, Gouroju S. Effect of formaldehyde on cardiorespiratory parameters in medical students - An observational study. <i>Int J Intg Med Sci</i>. 2021;8(2):971-5.</p> <p>doi: 10.16965/ijims.2021.104</p> <p>Index status: Others</p> | <p>Others</p> |
| | | <p>Sharma A, Banthia P, Naidu A, Podder A, Kumar J. Dissecting the Arterial Stiffness in Hypertensive Individuals and its Intricate Relationship with Vitamin D: A Cross-sectional Study. <i>AFJBS</i>. 2024;12(6):170-73.</p> <p>doi: 10.48047/AFJBS.6.12.2024.170-173.</p> <p>Index status: Others</p> | <p>Others</p> |
| 6. | <p>Dr. Amrit Podder</p> <p>Assistant Professor</p> | <p>Yellanki Y, Aithala M, Sheik C, Podder A, Doddamani M, Khodnapur J. Role of One Month Yoga Training on Arterial Stiffness in Young Adults with Familial Hypertension: A Prospective Interventional Study. <i>J of Clinand Diag Res</i>.2025;19(7):cc06-11.</p> | <p>Web of Science ESCI</p> |
| | | <p>Gajdhar SK, Bawa R, Benjamin N, Dutta SD, Kukreja P, Podder A, Kumari A. Comparative Evaluation of Verbal, Printed, and Virtual Reality Approaches for Post-Operative Dental Care Instructions: Perspectives of Patients and Dental Students <i>J of Pion MedSci</i>.2025;14 (S02):231-36.</p> | <p>ESCI</p> |
| | | <p>Nazim S, Podder A, Sharma A, Adhana R, Kumar J. Comparative Study of the Influence of Regular Breathing Exercises on Blood Pressure in Young Individuals. <i>J of Clini and Diag Res</i>. 2025; 19(1): 34/01-48.</p> | <p>ScopusQ3</p> |
| | | <p>Pandya D J, Kulkarni V, Melath AJ, Sarangi S, Podder A, Waghmare K. Comparison Of 3D-Printed VS. Traditional Dental Implants: Accuracy, Longevity And Patient Satisfaction. <i>Bulleof</i></p> | <p>ScopusQ4</p> |

| | | |
|--|---|----------|
| | Stomatoand Maxillo Surg.2025;21 (7):322-28. | |
| | Podder A , Zachariah G P, Joshi S, Shakya D, Bhatele S, Waghmare K. Evaluation Of TMJ Function: A Comparitive Study Between Bimaxillary Orthognathic Surgery And Mandibular - Only Surgical Correction.Bulle of Stomato and Maxillo Surg.2025; 21 (10):47-54. | ScopusQ4 |
| | Podder A , Pati SI, Khodnapur J, Das K, Badiger S, Kumar J,Adhana R. The intricate relationship of vitamin-D with Arterial Stiffness: A case control study on middle aged Indian population with an insight from the mechanistic pathways providing special reference to endothelial dysfunction and oxygen sensing protein. J of Neo Surg. 2025; 14(12):876-87. | ScopusQ4 |
| | Podder A , Kumar J, Adhana R, Sharma A, Gupta A, Kansal M. Impact Of Air Quality Index (AQI) on Pulmonary Function: An 18 Months Cross-Sectional Study On Indian Population. Intl J of Envi Sci.2025; 11 (3):259-63. | ScopusQ3 |
| | Hifzurrehman, Podder A , Puri D, KumarJ. Comparative Study on Influence of Regular Breathing Exercises on Obesity Indices and Blood Sugar Level in Young Individuals. Inter J of Envi Sci. 2025;11(16):1224-29. | ScopusQ3 |
| | Podder A , Mathew S, Jakhar J, Kumar J, Adhana R, Dode P, Singh H, Patil SM, Khodnapur J. Influence of Vitamin D in Arterial Stiffness: A Systematic Review. Vas and Endo Rev.2025; 8 (1): 129-37. | ScopusQ2 |
| | Podder A , Mathew S, Jubin Jakhar, Kumar J, Adhana R, Dode P, Singh H, Patil SM, Khodnapur J. Influence of Vitamin D in Vascular Ageing: A Systematic Review. Vas and Endo Rev.2025; 8 (1):138-44. | ScopusQ2 |
| | Khodke D, kumar C, Podder A , JEGADHEESAN C, Parmar D, Yashan N. Artificial Neural Networks In Early Diagnosis Of Neurological Disorders: A Review Of Models, Biomarkers, And Clinical Integration.Intern J of Envi Sci.2025;11 (11S):101-09. | ScopusQ3 |
| | 12. Sharma R, Bawa R, Umesh S, Maitra S, Podder A , Antony A.The Impact of Virtual and Augmented Reality on Experiential Learning in Higher Education.Intern J of Envi Sci.2025; 11 | ScopusQ3 |

| | | |
|--|---|----------|
| | (3):600-08. | |
| | Podder A , Kumar J, Sindgi P. Influence of Erythropoietin (EPO) in Regulation of Blood Pressure: A Systematic Review Vas and Endovas Rev. 2025;8(4):227-29. | ScopusQ2 |
| | Podder A , Kumar J, Lingayat N. Vascular Endothelial Growth Factor and Hypertension: A Systematic Review.2025;8(4):230-34. | ScopusQ2 |
| | Sharma A, Patil SM, Kumar J, Kumar D, Adhana R, Podder A. Oxygen-Sensing Proteins and Arterial Stiffness: A Narrative Review. Vas and Endo Rev.2025; 8 (1): 374-82. | ScopusQ2 |
| | Sharma A, Patil SM, Kumar J, Kumar D, Adhana R, Podder A . Pulse Wave Velocity and Vitamin D: A Narrative Review. Vas and Endo Rev.2025; 8 (1): 383-88. | ScopusQ2 |
| | Podder A , Nazim S, Sharma A, De A, Singh V, Kumar J, Kumar D, Varsha C, Jani P. Impact of Regular Breathing Exercises on Blood Pressure Phenotypes and BMI in Young Male Individuals: A Narrative Review. CJMS.2025;17(8):e90027. | PubMed |
| | Talikoti S, Rawat A, Chavan GM, Pise R, Podder A , Kumar J, Dutta S, Dash S, Nazim S. Influence of Obesity on Blood Pressure in Young Individuals: A Cross-Sectional Study. CJMS.2025;17(9):e91570. | PubMed |
| | Nazim S, Podder A , Sharma A, Kumar J. Influence of Regular Breathing Exercises on Blood Pressure: A Cross-Sectional Study on Young Male Indian Population. CJMS.2025;17(7):e87641. | PubMed |
| | Aggarwal S, Shivgotra D, Kumar A, Podder A , Kumar J. The Relationship Between Epistaxis and Stages of Hypertension: A Prospective Observational Study of 250 Cases in Emergency Medicine. . CJMS.2025;17(6):e86722. | PubMed |
| | Podder A , Aggarwal S, Shivgotra D, Khodnapur J.Exploring Etiological Risk Factors and Their Association With Epistaxis: A Cross-Sectional Study on 500 Patients in a Tertiary Care Centre in India.CJMS 2025;17 (6):e86488. | PubMed |
| | Kumar S, Prakash V, Kattimani R, Sangeeta Gupta, Ravi R, Podder A.Evaluation of cardio-protective effects of a Novel SGLT2 inhibitor beyond glycemic control in preclinical | PubMed |

| | | |
|--|---|------------------------------|
| | models.Bioinformation2025;21 (8):2459-63. | |
| | Khanorkar P, Gupta S, Jani P, Deepak A, Poddar P . Evaluation of serum Vitamin-D levels in non-specific musculoskeletal pain. Bioinformation. 2025;21(8):2740-43. | PubMed |
| | Nain A, Gupta S, Noeldoss S, Lazarus, Girgla KK, Jani P, Poddar P , Dutta S, Suriseti RB. AI-assisted diagnosis of anemia through peripheral smear image analysis: a cross-validation study. Bioinformation. 2025;21(10):3668-72. | PubMed |
| | 25 . Paul N, Jani P, Pandya N, Poddar P , Singh M, Rodriguez CAC. Evaluation of AI tools for triage and risk stratification in emergency medicine. Bioinformation. 2025;21(10):3804-08. | PubMed |
| | Cheruvathoor JJ, Shishodia NP, Yadav B, Ram SK, Poddar P , Mehdi SH. Comparative evaluation of apical seal integrity in endodontically treated teeth with and without apicoectomy. Bioinformation. 2025;21(10):3658-61. | PubMed |
| | Sood A, Gupta S, Borkar SR, Poddar P , Jani P. Use of machine learning to predict hypertension based on BMI and routine lab data. Bioinformation. 2025;21(10):3645-48. | PubMed |
| | Srivastava A, Tripathi S, Ravikant R, Jani P, Singh M, Poddar P , Mustafa M, Patwa MK. Implementation of AI for predicting antibiotic resistance patterns: a hospital-based study. Bioinformation. 2025;21(10):3636-39. | PubMed |
| | Patil SM, Khodnapur JP, Das KK, Podder A. The role of serum erythropoietin (EPO) and vascular endothelial growth factor (VEGF) in pulse wave velocity (PWV) among hypertensive patients: A cross-sectional study. Cureus. 2024;16(6):e62416. doi: 10.7759/cureus.62416 Index status: PubMed, PubMed Central | PubMed, PubMed Central |
| | Khodnapur JP, Khodnapur GP, Basavaraddi IV, Podder A, Pal R, Patil SM, et al. Yoga Improves Vascular stiffness in COVID-19 Survivors of Vijayapur, Karnataka, India. Biomedical and Pharmacology Journal. 2024;17(4): 2455-2462 doi: 10.13005/bpj/3038 Index status: Scopus, Embase | Scopus, Embase |

| | | |
|--|--|---------------------------------------|
| | <p>Sharma A, Patil SM, Dasgupta A, Podder A, Kumar J, Sindwani P, et al. Unravelling the intricate relationship between oxidative stress and endothelial dysfunction in hypertension. <i>Cureus</i>. 2024;16(5):e61245.</p> <p>doi: 10.7759/cureus.61245</p> <p>Index status: PubMed, PubMed Central</p> | <p>PubMed, PubMed Central</p> |
| | <p>Maiti S, Pal S, Chatterjee D, Dasgupta A, Podder A. Serum Uric Acid and Iron Status: Exploring a Complex Interaction in Metabolic Syndrome Patients of Eastern India. <i>Cureus</i>. 2024;16(10):e70803</p> <p>doi: 10.7759/cureus.70803</p> <p>Index status: PubMed, PubMed Central</p> | <p>PubMed, PubMed Central</p> |
| | <p>Podder A, Patil SM, Kanthe PS, Patil SM, Khodnapur JP, Badiger S, et al. Physical Anthropometry Influences Arterial Stiffness in Hypertensive Patients of North Karnataka. <i>Biomedical and Pharmacology Journal</i>. 2023;16(4):2439–42.</p> <p>doi: 10.13005/bpj/2818</p> <p>Index status: Scopus, Embase</p> | <p>Scopus, Embase</p> |
| | <p>Dashoundhi V, Khodnapur GP, Podder A, Patil SM, Khodnapur YP. Assessment of arterial stiffness in patients recovered from mild COVID-19 disease using Pulse Wave Velocity: A cross-sectional study. <i>J ClinDiagn Res</i>. 2023;17(8):CC05-CC08.</p> <p>doi: 10.7860/jcdr/2023/64250.18348</p> <p>Index status: Embase, DOAJ</p> | <p>DOAJ, Embase</p> |
| | <p>Kumar J, Sharma A, Dasgupta A, Podder A, Naregal G, Iqbal MK, et al. Unraveling the Relationship Between Vitamin D and Oxidative Stress: A Cross-Sectional Study. <i>Cureus</i>. 2024;16(8):e67818.</p> <p>doi: 10.7759/cureus.67818</p> <p>Index status: PubMed, PubMed Central</p> | <p>PubMed, PubMed Central</p> |
| | <p>Sharma A, Banthia P, Naidu A, Podder A, Kumar J. Dissecting the Arterial Stiffness in Hypertensive Individuals and its Intricate Relationship with Vitamin D: A Cross-sectional Study. <i>AFJBS</i>.</p> | <p>Others</p> |

| | | | |
|----|--|--|--------|
| | | 2024;12(6):170-73. doi: 10.48047/AFJBS.6.12.2024.170-173. Index status: Others | |
| | | Khodnapur JP, Podder A, Basavaraddi IV, Patil SM. Unraveling the interplay between oxidative stress and vascular ageing with Yoga: A cross-sectional study. AFJBS. 2024;13(6):222-31. doi: 10.48047/AFJBS.6.13.2024.222-231 Index status: Others | Others |
| 7. | Muneeb Kosvi Assistant Professor | Saroha, R., Singh, S., Kosvi, M., Ajmera, N., & Grover, P. (2025). Impact of Sleep Deprivation on Cognition and Academic Scores: A Three-Month Longitudinal Study Among Indian Medical Students. Cureus, 17(8), e91044. https://doi.org/10.7759/cureus.91044 | PubMed |
| | | Saroha, R., Kosvi, M., & Singh, S. (2025). Mismatch Negativity and P300 in Children With Attention-Deficit/Hyperactivity Disorder (ADHD): A Comparative Event-Related Potential Study Using Healthy Siblings as Controls. Cureus, 17(9), e93078. https://doi.org/10.7759/cureus.93078 | PubMed |
| 8. | Dr. Firoz Ahmed Assistant Professor | Ahmed F, Saikia L. Prevalence of Stress-Related Autonomic Symptoms and Cognitive Complaints in Individuals Exposed to Environmental Pollution. Volume16,Issue12 - IJPQA, 16(12) 2025. https://ijpqa.com/volume16issue12/ DOI: Volume16,Issue12 - IJPQA. (2025, December 30). IJPQA. https://ijpqa.com/volume16issue12/ | Embase |
| | | Saikia L, Ahmed F. Association Between Poor Sleep Quality and Pulmonary Symptom Burden in Young Adults: A Questionnaire Study. IJLBPR, 14(12) 2025. https://ijlbpr.com/htmlissue.php?id=9148 DOI: 10.69605/ijlbpr_14.12.2025.58 | Embase |

Department of Biochemistry

List of Publications in Vancouver referencing style

From 2021 to 2025

| S. No. | Faculty Name | Designation | Publication in Vancouver referencing style | Indexing System (Pubmed, Scopus, DOAJ, Embase, SCI, or others) |
|--------|---------------------|------------------|---|--|
| 1 | Dr. Ushakiran Pothu | Professor & Head | 1. anaki RP Kumar P, Sreenivasa Rao CH, Lakshmana Kumar N, Usha Kiran. P. Cholelithiasis in people with normal serum cholesterol: Role of serum Iron. Paripex Indian journal of research. 2021,10(1);73-76. Doi: 10.36106/paripex | Index Status: Pubmed, Index Medicus |
| | | | 2. Ravi Kiran C V, Veeranki S, Badam L K, Thammisetty A K, Pothu U K. Study of Neurological and Biochemical Manifestations in HIV Patients. Journal of Research in Applied and Basic Medical Sciences 2023; 9 (1):34-4. Doi: 10.52547/rabms9.1.34 | Index status: DOAJ |
| | | | 3. uttikonda R, Pothu U K. Role of biochemical parameters in prediction of diabetic peripheral neuropathy. Journal of Research in Applied and Basic Medical Sciences 2024; 10 (2) :169-177 Doi:10.61186/rabms.10.2.169 | Index Status: DOAJ |
| | | | 4. andeasha Veeranki, Ravi Kiran, Usha Kiran. Comparison of the degree of endothelial dysfunction in diabetic patients with and without dyslipidemia. International Journal of Clinical Biochemistry and Research 2024;11(2):93–99.DOI: 10.18231/j.ijcbr.2024.01 | Index Status: DOAJ |
| | | | 5. Venkata Krishna, S Radha Rani, P Usha Kiran*. Comparing the effectiveness of digital rectal examination, prostate-specific antigen, and TRUS-guided prostate biopsy in the detection of prostate cancer. International Journal of | Index Status: DOAJ |

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|--|--|-----|--|--------------------------------------|
| | | | Clinical Biochemistry and Research;2024;11(4); 248-253. https://doi.org/10.18231/j.ijcbr.2024.03 | |
| | | 6. | oohi Fatma1*, Dr. Reena Rani2, Dr P. Usha Kiran3 Dr Jigar Haria4. Hypothyroid Patients Visiting a Tertiary Care Hospital: Evaluation of Liver Function Tests in Moradabad Region of Western Uttar Pradesh. African Journal of Biomedical Research;2024;27(4s); 1530-1537. https://doi.org/10.53555/AJBR.v27i4S.3873 | Index Status: Scopus, Web of Science |
| | | 7. | ajneesh Kumar Dutt, Sushil Yadav, Harekrishna Sharma, Pothu Usha Kiran. Study of Serum Levels of Copper, Iron, and Zinc in Type II Diabetes Mellitus Patients;2024; African Journal of Biomedical Research;2024;27(4s); 6165–6170. https://doi.org/10.53555/AJBR.v27i4S.4751 | Index Status: Scopus, Web of Science |
| | | 8. | ushra, Pothu Ushakiran, Sangeeta Kapoor, Jigar Haria (2024). Effect of Oxidative Stress Markers and Lipid Profile in Patients with Hypothyroidism. Frontiers in Health Informatics, 13 (7) 1063-1073. https://doi.org/10.52783/fhi.vi.1652 . | Index Status: Scopus, Index Medicus |
| | | 9. | aara Ahtasham, Pothu Usha Kiran, Tariq Mahmood, Jigar Haria (2024). Association of Adiponectin and Leptin Levels in Hypertensive Patients with Various Risk Factors of Metabolic Syndrome: A Cross-Sectional Study. Frontiers in Health Informatics, 13 (7) 1121-1131. https://doi.org/10.52783/fhi.vi.1656 | Index Status: Scopus, Index Medicus |
| | | 10. | ainaat Khan, Pothu Ushakiran, Tariq Mahmood, Alok Singhal (2024). Role of lipid Profile, circulating Malondialdehyde (MDA) and Oxidized LDL as a biochemical risk marker for coronary artery disease. Frontiers in Health Informatics, 13 (7) 1087-1100. https://doi.org/10.52783/fhi.vi.1654 | Index Status: Scopus, Index Medicus |

| | | | | |
|--|--|--|--|-------------------------------------|
| | | | <p>11. sha Kiran P, Haria J, Rani R, Singh S. Mitochondrial dysfunction and oxidative stress in Parkinson's disease: mechanisms, biomarkers, and therapeutic strategies. <i>Tissue Barriers</i>. 2025 Aug 14;25:37991. https://doi.org/10.1080/21688370.2025.2537991</p> | <p>Index status: Scopus, PubMed</p> |
| | | | <p>12. ingh VK, Haria J, Kiran PU, Singh Matreja P. Epigenetic modifications and gene expression regulation in testosterone-mediated prostate cancer: A systematic review. <i>Journal of Cellular Biotechnology</i>. 2025;0(0). doi:10.1177/23523689251369281</p> | <p>Index Status: Scopus, Embase</p> |
| | | | <p>13. othu UK, Thammisetty AK, Nelakuditi LK. Evaluation of Biochemical Parameters in Agricultural Farm Workers Exposed to Pesticides: A Cross-sectional Study. <i>Journal of Clinical & Diagnostic Research</i>. 2025 May 2;19.</p> | <p>Index status: Embase</p> |
| | | | <p>14. shakiran P, Haria J, Singh VK, Singh Matreja P. Insights into the nucleolar dysfunction and associated genetic disorders. <i>Journal of Cellular Biotechnology</i>. 2025;0(0). doi:10.1177/23523689251396760</p> | <p>Index Status: Scopus, Embase</p> |
| | | | <p>15. han K, Ushakiran, P, Singhal A. Age-Dependent changes in Oxidative stress biomarkers in patients with differential severity of coronary artery disease. <i>CPD Bulletin Clinical Biochemistry</i>. 2025 Jun;10(6):16-20.</p> | <p>Index status: Embase</p> |
| | | | <p>16. htasham Z, Kiran PU, Haria J. Comparison of Oxidative Stress Variation with Severity of Hypertension. <i>CPD Bulletin Clinical Biochemistry</i>. 2025 Jun;10(6):10-15.</p> | <p>Index status: Embase</p> |
| | | | <p>17. ushra B, Kiran PU, Haria J. Evaluating the Antioxidant Status of Hyperthyroid Patients. <i>CPD Bulletin Clinical Biochemistry</i>. 2025 Jun;10(6):5-9.</p> | <p>Index status: Embase</p> |
| | | | <p>18. ushra, Pothu Ushakiran, Jigar Haria. Oxidative Stress Index as a Biomarker of Metabolic Imbalance in Thyroid Disorders.</p> | <p>Index Status: Scopus,</p> |

| | | | | |
|---|------------------|---------------------|---|---|
| | | | Pak Heart J2025;58(02);32-37. | |
| | | | 19. aara Ahtasham, Pothu UshaKiran, Jigar Haria. Oxidative Stress and Lipid Biomarkers as Predictors of Hypertension Severity: A Cross-Sectional Study. Pak Heart J2025;58(02);38-42. | Index Status: Scopus, |
| | | | 20. ainaat Khan, Pothu Ushakiran, Alok Singhal. Gender-Specific Patterns of Adipokines in Coronary Artery Disease: A Clinical Study. Pak Heart J2025;58(02); 43-46. | Index Status: Scopus, |
| | | | 21. anjeev Kumar Jain, Bablu Kumar Gaur, Usha Kiran Pothu, Rupa Rajbhandari Singh. Gene therapy for Batten disease: A systematic review of preclinical and clinical studies. Neurology Asia 2025; 30(4): 1189. | Index Status: Scopus, Web of Science |
| 2 | Mr. Sushil Yadav | Associate Professor | 1. ayush Vats, Dr. Sushil Yadav, Dr. Harekrishna Sharma, & Dr. Pothu Usha Kiran. (2025). "ASSOCIATION OF SERUM HEPATIC ENZYMES WITH METABOLIC SYNDROME AMONG THE NORTH INDIAN POPULATION". Journal of Population Therapeutics and Clinical Pharmacology, 32(7),785-793. https://doi.org/10.53555/debs9w79 | Index status: Embase |
| | | | 2. utt RK, Yadav S, Sharma H, Usha kiran P. Study of Serum Levels of Copper, Iron and Zinc in Type II Diabetes Mellitus Patients. Afr. J. Biomed. Res. 2024; 27(4S): 6165-70. | Index Status: Scopus, Web of Science |
| | | | 3. Yadav S, Bansal M, Kumar P, Sharma P. Adenosine Deaminase as an Inflammatory Marker in Type II Diabetes Mellitus. International Journal of Integrated Health Sciences.2023; 11(1):7-11. | Index status: DOAJ, ICI, Google Scholar |
| | | | 4. ingh K, Yadav S, Kapoor S, Sharma HK. Study of Glycaemic Control in Thyroid Patients. Int. J. Health Sci Res.2023; 13(9): 1-6. | Index Status: EBSCO, Google Scholar |
| | | | 5. ushil Y, Pradeep K, VK S, Preeti S. Circulatory levels of trace elements in metabolic syndrome patients in a tertiary health center of Uttar Pradesh. J. Pharm. | Index Status: Scopus, |

| | | | | |
|---|------------------------|---------------------|--|-----------------------------|
| | | | Negat. Results. 2022; 2:13. | SCI |
| | | | 6. adav S, Singh VK, Kumar P, Sharma P. Status of circulatory level of secreted frizzled related protein 4 in metabolic syndrome. Int. j. Health sci. 2022;6(S6):7711-20. | Index status: Scopus |
| | | | 7. Kapoor S, Muniyal H, Verma A, Yadav S, Kumar A, Gupta SK, Trivedi J, Jamal F. Neutralizing IgG antibody seroprevalence efficacy and safety post covishield vaccination: A follow up study. International Journal of Health Sciences. 2022:3882-94. | Index status: Scopus |
| | | | 8. apoor S, Yadav S, Singh VK, Afifa U, Gupta SK, Muniyal H, Kumar A. IgG Antibody Seroprevalence Post Covishield Vaccination in Western Uttar Pradesh: Hospital Based Study. Journal of Pharmaceutical Research International. 2021:236-47. | Index Status: WOS |
| | | | 9. umar A, Kapoor S, Yadav S. A Studto Assess Renal Function Tests Amongst Chronic Alcoholics at a Tertiary Care Hospital. Int. J. Health Clin. Res. 2021; 4(7):115-7. | Index Status: Embase, ,DOAJ |
| 3 | Dr. Roshan Kumar Mahat | Associate Professor | 1. ahat RK, Panda S, Panda G. Direct versus calculated LDL cholesterol: Insights from the Friedewald, Martin–Hopkins, and Sampson approaches in the Indian population. REC: CardioClinics. 2025 | INDEX STATUS: Scopus |
| | | | 2. ahat RK, Rathore V, Saxena R. Association of Triglyceride-Glucose (TyG) Index with Severe Acute Pancreatitis: A Systematic Review and Meta-Analysis. Cureus. 2025 May 9;17(5):e83795. | INDEX STATUS: Pubmed |
| | | | 3. ahat RK, Rathore V. Circulating Asprosin and Neuregulin 4 in metabolic dysfunction- associated steatotic liver disease (MASLD): A Systematic Review and Meta-analysis. Clin Epidemiol Glob Health 2025:102041. | INDEX STATUS: Scopus, DOAJ |
| | | | 4. athore V, Gaikwad K, Mahat RK. | INDEX STATUS: |

| | | | | |
|--|--|--|---|--|
| | | | Assessment of TyG Index and Modified TyG Indices in Type 2 Diabetes Mellitus: Evaluating Their Potential as Predictors of Glycemic Control. Cureus 2025;17(3): e80785. | Pubmed |
| | | | 5. ahat RK, Rathore V, Arora M, Mishra R, Kumar S. Association of Brown-Fat-Secreted Adipokine Neuregulin 4 with Gestational Diabetes Mellitus: A Systematic Review and Meta-analysis. Clin Epidemiol Glob Health 2025:101908. | INDEX STATUS: Scopus, DOAJ |
| | | | 6. ahat RK, Rathor PK, Rathore V, Arora M, Panda S, Marndi G. The Relationship between Vitamin D and TyG Index in Prediabetes and Type 2 Diabetes Mellitus among an Indian Tribal Community: A Cross-Sectional Study. BioMed. 2024; 4(4):404-418. | INDEX STATUS: DOAJ |
| | | | 7. ahat RK, Jantikar AM, Rathore V, Panda S. Circulating asprosin levels in type 2 diabetes mellitus: A systematic review and meta-analysis. Clin Epidemiol Glob Health 2024:101502. | INDEX STATUS: Scopus, DOAJ |
| | | | 8. ahat RK, Panda G, Nayak BP, Panda S. Association of vitamin D with triglyceride glucose index and cardiometabolic risk factors in subclinical hypothyroidism. Hum Nutr Metab 2023;200226. | INDEX STATUS: Scopus, DOAJ |
| | | | 9. ahat RK. Rathore V. Comment on Xiang et al. Association between the Triglyceride-Glucose Index and Vitamin D Status in Type 2 Diabetes Mellitus. Nutrients 2023, 15, 639. | INDEX STATUS: Scopus, PubMed, Embase |
| | | | 10. ahat RK, Panda S, Rathore V. The correct formula for computing the triglyceride-glucose index. Diab Epidemiol Manag 2023;12:100156. | INDEX STATUS: Scopus, DOAJ |
| | | | 11. ahat RK, Jantikar AM, Rathore V, Panda S. Assessing the performance of ChatGPT to solve biochemistry question papers of university examination. Adv Physiol Edu 2023; 47:528-29. | INDEX STATUS: Scopus, PubMed |

| | | | | |
|---|----------------------|---------------------|--|-----------------------------------|
| | | | 12. ahat RK, Bhale DV, Rathore V. Oxidative stress in seminal plasma negatively influences sperm quality in infertile males. Int J Integ Health Sci 2023;11(1):27-31. | INDEX STATUS: DOAJ |
| | | | 13. adav T, Bhaskar MV, Marasini S, Mahat RK, Mishra MK, Bhadeshwar S. Oxidative stress and glyceic control in type 2 diabetes mellitus. Nepal J Heal Sci 2023;3(1):81-85. | INDEX STATUS: Index Copernicus |
| | | | 14. ahat RK, Rathore V, Singh N, Singh N, Singh SK, Shah RK, et al. Lipid profile as an indicator of COVID-19 severity: A systematic review and meta-analysis. Clin Nutr ESPEN 2021; 45:91-101. | INDEX STATUS: Scopus, Medline |
| | | | 15. ahat RK, Panda S, Rathore V, Swain S, Yadav LK, Sah S. The dynamics of inflammatory markers in coronavirus disease-2019 (COVID-19) patients: a systematic review and metaanalysis. Clin Epidemiol Glob Health 2021:100727. | INDEX STATUS: Scopus, DOAJ |
| 4 | Dr. Arkajit Dasgupta | Assistant Professor | 1. ukherjee Y, Goyal I, Chatterji P, Dasgupta A. Predictors of cochlear involvement in patients with mucosal type of chronic otitis media: a cross-sectional analysis. Egypt J Otolaryngol. 2025 Oct 29;41(1):186 doi:10.1186/s43163-025-00942-z. | SCOPUS (Q3), EMBASE, DOAJ |
| | | | 2. ingla N, Ghosh A, Dhingra M, et al. A Pilot Study of Breast Cancer Histopathological Image Classification Using Google Teachable Machine: A No-Code Artificial Intelligence Approach. Cureus. 2025 July;17(7):e87301 doi:10.7759/cureus.87301. | PMC |
| | | | 3. hattacharya A, Mukherjee K, Dasgupta A, Mallick D, Mukhopadhyay M. Finding order in measuring disorders: Measurement Uncertainty of Thyroid Function Tests at a tertiary care hospital in Eastern India. Asian J Med Sci. 2025 May 31;16(6):31-7 doi:10.71152/ajms.v16i6.4530. | DOAJ |

| | | | | |
|---|--------------|---------------------|---|--|
| | | | <p>4. amboj V, Dasgupta A, Haria J, Pothu UK. SERUM LIPIDS AND ELECTROLYTES: A STUDY OF ASSOCIATION IN TYPE-2 DIABETICS OF UTTAR PRADESH. J Popul Ther Clin Pharmacol. 2025 Aug 21;32(7):820–8.</p> | EMBASE |
| | | | <p>5. harma A, Patil SM, Dasgupta A, et al. Unravelling the Intricate Relationship Between Oxidative Stress and Endothelial Dysfunction in Hypertension. Cureus. 2024 May;16(5):e61245 doi:10.7759/cureus.61245.</p> | PMC |
| | | | <p>6. umar J, Sharma A, Dasgupta A, et al. Unraveling the Relationship Between Vitamin D and Oxidative Stress: A Cross-Sectional Study. Cureus. 2024 Aug;16(8): e-67818 doi:10.7759/cureus.67818.</p> | PMC |
| | | | <p>7. aiti S, Pal S, Chatterjee D, Dasgupta A, Podder A. Serum Uric Acid and Iron Status: Exploring a Complex Interaction in Metabolic Syndrome Patients of Eastern India. Cureus. 2024 Oct;16(10):e70803 doi:10.7759/cureus.70803.</p> | PMC |
| | | | <p>8. asgupta A, Maiti S, Choudhury JR, Bhattacharjee D. Study of Serum Magnesium, Potassium and their Correlation with Lipid Profile in Ischaemic Heart Disease. Natl J Lab Med. 2022;11(3):BO05–9 doi:10.7860/njlm/2022/53258.2625.</p> | DOAJ |
| 5 | Dr.Sadaf Ali | Assistant Professor | <p>1. li S., R Nadeem, Wani S. Biochemical markers in acute pancreatitis in the era of endoscopic ultrasound. GJRA (2021).</p> | Indexing status: Pubmed |
| | | | <p>2. li S et al. Association of dyslipidemia with cholelithiasis and effect on fasting blood sugar and liver enzymes: a clinic biochemical picture. IJSR. (2021)</p> | Index status: PubMed Central, Index Medicus, |
| | | | <p>3. li S., R Nadeem. Study of serum electrolytes in acute intestinal obstruction in adult south Kashmiri</p> | Index status: PubMed Central, |

| | | | | |
|---|-------------------|---------------------|---|--|
| | | | population. IJS (2022). | Index Medicus, |
| | | | 4. Amir, Sadaf Ali*, Omar Mohammad Shafi, Rassieq Aslam. CT-based anatomical variations in the sphenoid sinus for unique identification, IJSR (2022) VOL11. | Index Status: PubMed Central, Index Medicus, |
| | | | 5. Amir*, Khan T, S Ali, Spectrum of side effects post-COVID-19 vaccination. Global journal of research analysis. (2022);11(1) | Index Status: PubMed Central, Index Medicus |
| | | | 6. Ali, Rao, N. Nutrition and healthy lifestyle: Knowledge, attitude and practice in medical students of Yenepoya medical college, Mangalore. A questionnaire-based study. International journal of pharmaceutical sciences revision and research,45(2):99-103. | Index status: DOAJ, |
| | | | 7. ashid N, S Ali. Post-operative pain –vas score, analgesia requirement, length of hospital stay, and follow-up in open and laparoscopic nephrectomy. GJRA (2021). 10 (06), | Index Status: PubMed Central, Index Medicus, |
| | | | 8. ashid Nadeem, Ali S. Comparison of intraoperative parameters and post-operative complications in nephrectomy for benign non-functional kidney and early renal malignancy. IJSR (2021)10(7). | Index Status: PubMed Central, Index Medicus, |
| | | | 9. adaf Ali et al. Potential role of micro RNAs in the treatment of COVID-19(SARS- CoV-2 virus). RNA Genome, (2022). S03(001):1-7. | Index Status: Scopus, Google Schola |
| 6 | Dr. Abha Rathore | Assistant Professor | NA | NA |
| 7 | Dr.Prerna Banthia | Assistant Professor | NA | NA |
| 8 | Dr.Rajveer Singh | Assistant Professor | 1. r. Rajveer Sing. Assessment of microbial infection susceptibility in relation to adenosine deaminase and glycosylated hemoglobin level in type 2 diabetic individuals; a case control study in north | Index status: Embase |

| | | | | |
|---|------------------|--------------|---|------------------------------------|
| | | | western part of Uttar Pradesh Asian Journal Medical Research and Health Sciences (A-JMRHS) ISSN: 2583-7761 EMBASE, 28.11.2025 | |
| | | | 2. r.Rajveer Singh, The safety of 0.1% adapalene with 1% Clindamycin vs 0.1% Adapalene with 2.5% Benzoyl Peroxide in treating mild to moderate acne vulgaris in northern India. Journal of Cardiovascular Disease Research ISSN: 0975-3583, 0976-2833 VOL15, ISSUE 10, 2024. | |
| | | | 3. r.Rajveer Singh How Well 0.1% Adapalene with 2.5% Benzoyl Peroxide Treats Mild to Moderate Acne Vulgaris in North India Compared to 0.1% Adapalene with 1% Clindamycin Research Article doi: 10.36478/makijtm.2024.4.104.110 | Index Status Scopus |
| | | | 4. anoj Kumar ³ , R. S. S. R.,. (2023). Evaluation of Oxidative Stress in Malnourished Children at Indore, MP, India. International Journal of Medical Science in Clinical Research and Review, 6(01), Page: 9–14. Retrieved from https://ijmscrr.in/index.php/ijmscrr/article/view/442 | Index Status Scopus |
| | | | 5. r.Rajveer Singh Objectively Structured Practical Examination as Assessment Tool for Medical Students Educational Administration: Theory and Practice 2024, 30(6), 1615-1621 ISSN: 2148-240 | Index Status Scopus |
| 8 | Ms.Gulshan Qadri | Demonstrator | 1. adri G, Kumar A, SharmaH. Comparative study of serum calcium, serum phosphorus, and alkaline phosphatase between pre- diabetes and type 2 diabetes mellitus. Int.J.Ad Biochem. Res.2022;6(1):79-83. doi: https://doi.org/10.33545/26174693.2022.v6.ila.93 . | Index status: Index Copernicus. |

Department Of Pharmacology

List Of Publication Of Faculty, TMMC&RC (Last 5years From 2021 To 2025)

| S. No. | Faculty Name | Designation | Publication In Vancouver Referencing Style | Indexing System (Pubmed, Scopus, DOAJ, Embase, SCJ, Or Others) |
|--------|----------------------------|------------------|--|---|
| 1 | Dr. Prithpal Singh Matreja | Professor & Head | <p>1. Goel Y, Matreja PS. The Association of Suspected Adverse Drug Reactions with Patients Receiving Atorvastatin or Rosuvastatin in A Tertiary Care Hospital. J Rare Cardiovasc Dis. 2025;5(3):149–53.</p> <p>2. Thomas M, Matreja PS, Singh NK. Topical Insulin in Wound Healing: A Randomized Controlled Pilot Assessment. European Journal of Clinical Pharmacy 2025;7(1):271-80.</p> <p>3. Thomas M, Matreja PS, Singh NK. Topical Insulin Therapy for Enhanced Wound Healing: An Open-Label Randomized Controlled Clinical Study. Vascular and Endovascular Review 2025;8(19):51-62.</p> <p>4. Jain SK, Sharma S, Singh VK, Matreja PS. Transplantation of human glial cells into murine brains: A systematic review of efficacy and safety in neurodegenerative disorders. Curr J Neurol 2025; 24(2): 154-67. DOI: http://dx.doi.org/10.18502/cjn.v24i2.???</p> <p>5. Goel Y, Matreja PS. Detection and Management of Signals Associated with Adverse Drug Reactions from Atorvastatin and Rosuvastatin: An Observational Study. Vascular and Endovascular Review 2025;8(17):279-84.</p> <p>6. Matreja PS, Haria J, Krishna H, Awasthi S. Betibeglogene autotemcel in the treatment of β-thalassemia — a systematic review. Acta Haematol Pol 2025;56(6):456-462. DOI: 10.5603/ahp.106506</p> <p>7. Matreja PS, Awasthi S, Singh S, Jain SK. Impact of Vitamin K supplementation on cardiovascular health outcomes associated with kidney disease – A systematic review and meta-analysis. Indian J Physiol Pharmacol. doi: 10.25259/IJPP_169_2025</p> <p>8. Matreja PS, Kaur J. Role of empagliflozin on function of kidney of type 2 diabetes mellitus (T2DM) patients. IP Int J Compr Adv Pharmacol. 2025;10(3):177-8. Available from: https://doi.org/10.18231/j.ijcaap.33891.1763547177</p> | As Per Indexing Of NMC Available At https://www.nmc.org.in/Wp-Content/Uploads/2022/02/TEACHERS%20ELIGIBILITY%20QUALIFICATIONS.Pdf |

| | | | |
|--|--|--|--|
| | | <p>9. Kaur J, Matreja PS, Mishra M. Effect of Music on Pulmonary Function Performance of Athletes. <i>International Journal of Human and Health Sciences</i> 2025;9(4):218-22. DOI: http://dx.doi</p> <p>10. Kumar A, Matreja PS, Singh VK, Awasthi S. Comparison of Cytochemistry and Flow Cytometry for Leukaemia Immunophenotyping: Review & Meta-Analysis. <i>Russian Journal of Immunology (Russia)</i> 2025. https://rusimmun.ru/jour/article/view/17305</p> <p>11. Chander A, Singh VK, Sharma S, Matreja PS. Chemokine guided Stem Cell Migration for Retinal Regeneration: A Systematic Review. <i>Iran J Blood Cancer</i>. 2025;17(3):26-34.</p> <p>12. Thomas M, Matreja PS, Singh NK. Hydrolysed casein-a multifunctional approach to combat wound healing challenges, <i>Journal of Carcinogenesis</i> 2025;24(7):518-26.</p> <p>13. Singh A, Matreja PS, Singh H, Gupta AK, Kaur J. Pramipexole for symptoms of depression in patients with Parkinsonism/ Parkinson's disease [Internet]. <i>IP Int J Compr Adv Pharmacol</i>. 2025;10(2):119-121. Available from: https://doi.org/10.18231/j.ijcaap.2025.018</p> <p>14. Satapathy MPS, Katiyar DP, Annapuranam K, Singh DCS, Chigateri DKB, Matreja PS, Jani DHS. Improving medication adherence in chronic sports injuries through digital health interventions: a randomized controlled trial in community pharmacy and rehabilitation settings. <i>Retos</i>,2025;66:907-17. https://doi.org/10.47197/retos.v66.113498</p> <p>15. Pathak A, Matreja PS, Mittal P. Pharmacovigilance Study in Patients with Asthma at a Tertiary Care Teaching Hospital. <i>International Journal of Pharma Professional's Research</i> 2025;16(3):157-62.</p> <p>16. Sidhu JK, Gupta AK, Matreja PS, Singh A. Knowledge, awareness, and practice of disposal of unused medicines among medical undergraduates: A cross-sectional study. <i>Ann Afr Med</i>():10.4103/aam.aam_181_24, June 27, 2025. DOI: 10.4103/aam.aam_181_24</p> <p>17. Kaur J, Matreja PS. Possible pleiotropic effects of alogliptin on cardiovascular and renovascular system. <i>IP Int J Compr Adv Pharmacol</i> 2025;10(1):1-2. Available from: https://doi.org/10.18231/j.ijcaap.2025.001</p> <p>18. Jafar S, Patrick S, Singh P, Singh VK, Thomas M, Agarwal P, Matreja PS.</p> | |
|--|--|--|--|

| | | | |
|--|--|---|--|
| | | <p>Pharmacovigilance And Medication Adherence Of Oral Hypoglycemic Agents Used In Type 2 Diabetes Mellitus. Afr. J. Biomed. Res. 2024; 27(4s):2251-6.</p> <p>19. Maqsood M, Mishra RS, Kumar, A, Matreja PS, Garg R. To Compare Spot-Spot With Early Morning Spot Sputum ZN Staining In Presumptive Patients Of Pulmonary Tuberculosis. Afr. J. Biomed. Res. 2024; 27(3s):833-7.</p> <p>20. Agrawal P, Patrick S, Thomas M, Gupta D, Singh Matreja P, Singh P, Zafar S. Pharmacovigilance Monitoring And Treatment Adherence In Patients On Antihypertensive Drugs At A Tertiary Care Centre. Drugs Context. 2024;13:2024-5-2. https://doi.org/10.7573/dic.2024-5-2</p> <p>21. Goel Y, Matreja PS. Post-Marketing Surveillance Of Atorvastatin And Rosuvastatin- A Descriptive Analysis Of Musculoskeletal Adverse Effects From Eudravigilance Database. Afr.J.Bio.Sc. 2024;6(15):635-43.</p> <p>22. Husain H, Khan I, Shehzad MF, Murali A, Alam M, Tiwari S, Mishra LM, Goel Y, Matreja PS. A Trifecta Of Cardiac Crises Meets Blood Transfusion Induced Shivering: Unraveling Complexities In An Elderly Patient. International Journal Of All Research Education And Scientific Methods (IJARESM) 2024;12(6):896-902</p> <p>23. Singhal A, Agrawal P, Chatterji P, Matreja PS, Mahmood T. Comparison Of The Efficacy And Safety Of Bilastine 20 Mg Versus Fexofenadine 180 Mg For Treatment Of Perennial Allergic Rhinitis: Randomized Controlled Study. Indian Journal Of Otolaryngology And Head & Neck Surgery 2024. https://doi.org/10.1007/S12070-024-04770-0</p> <p>24. Thomas M, Matreja PS, Prakash JD, Singh NK. Insulin Icodec: A Silver Lining To The Diabetic Cloud. International Journal Of Human And Health Sciences 2024;8(1):15-21.</p> <p>25. Yadav L, Dutta S, Sharma J, Rai RK, Matreja PS, Pahwa I. A Pharmacovigilance Study To Analyse The Adverse Drug Reactions In Patients Treated With Antihypertensive Drug In Tertiary Care Teaching Hospitals. Journal Of Population Therapeutics And Clinical Pharmacology 2024;31(4):1225-33. https://doi.org/10.53555/jptcp.V31i4.5741</p> <p>26. Gupta D, Singh Matreja P, Patrick S, Thomas M, Agarwal P, Singh P. Assessment Of Knowledge, Attitude And Practice Of Fixed-Dose Combinations Amongst Attending</p> | |
|--|--|---|--|

| | | | |
|--|--|--|--|
| | | <p>Physicians And Residents: A Cross-Sectional Evaluation. <i>Drugs Context</i>. 2024;13:2024-2-1. https://doi.org/10.7573/dic.2024-2-1</p> <p>27. Sachdeva K, Sachdeva M, Kaur J, Kaur R, Matreja PS. Assessment Of Quality Of Life Of Patients Which Visual Impairment And A Diagnosis Of Cataract. <i>IP Int J Comprehensive Advpharmacol</i> 2024;9(1):56-61.</p> <p>28. Sidhu JK, Matreja PS, Gupta AK, Singh A, Singh S. Head-To-Head Comparison Of Tazarotene And Calcitriol With Or Without Sequential Therapy In Mild-To-Moderate Psoriasis: A Randomized Open- Label Study. <i>J Res Pharm Pract</i> 2023;12:44-8.</p> <p>29. Johri N, Matreja PS, Agarwal S, Nagar P, Kumar D, Maurya A. Unraveling The Molecular Mechanisms Of Activated Protein C (APC) In Mitigating Reperfusion Injury And Cardiac Ischemia: A Promising Avenue For Novel Therapeutic Interventions. <i>J Of Cardiovasc Trans Res</i> 2024;17:345-55. https://doi.org/10.1007/s12265-023-10445-y</p> <p>30. Agrawal P, Thomas M, Gupta D, Matreja PS, Singh P, Patrick S. Correlation Between Psychological Stress And Sleep Amongst Medical, Dental And Allied Sciences Students. <i>International Journal Of Human And Health Sciences</i> 2023;7(4):327-37. DOI: http://dx.doi.org/10.31344/ijhhs.v7i4.594</p> <p>31. Mongjam A, Matreja PS, Devi R And Singh MM: A Cross-Sectional Study On Self-Medication For Covid-19 And Associated Factors Among Adults In A Residential Colony Of East Delhi. <i>Int J Pharm Sci & Res</i> 2023;14(7):3428-36. DOI: 10.13040/IJPSR.0975-8232.14(7).3428-36.</p> <p>32. Singh P, Choudhary R, Matreja PS, Patrick S, Kumar D, Singh VK. Side Effects After First And Second Doses Of Covid-19 Vaccine Among Health Care Providers In Tertiary Care Hospital. <i>J Clin Med Kaz</i> 2023;20(4):49-53. https://doi.org/10.23950/Jcmk/13528</p> <p>33. Kumar V, Kapoor P, Goel Y, Matreja PS. A Case Report On Acute Hemolytic Allergic Reactions Associated With Blood Transfusion In Tertiary Care Hospital. <i>Journal Of Current Medical Research And Opinion</i> 2023;6(08):1643-8. https://doi.org/10.52845/CMRO/2023/6-8-3</p> <p>34. Kumar A, Varshney S, Rastogi AL, Dhillon</p> | |
|--|--|--|--|

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|--|--|---|--|
| | | <p>KS, Aggarwals, Goel Y, Matreja PS. Bupivacaine-Induced Nicolau Syndrome During Spinal Anesthesia: A Rare Presentation Of Two Cases. Asian Journal Of Research In Dermatological Science 2023;6(1):43-7. Retrieved From https://Journalajrdes.Com/Index.Php/AJRDES/Article/View/84</p> <p>35. Thomas M, Agrawal P, Prakash JS, Matreja PS, Patrick S, Singh P. Knowledge And Attitude Regarding Human Monkeypox Infection Among Health Care Professionals: A Cross-Sectional Study In A Tertiary Care Hospital In Northern Uttar Pradesh. International Journal Of Pharmaceutical And Clinical Research 2023; 15(6); 869-80.</p> <p>36. Ahuja P, Kaur J, Puri D, Meshram P, Matreja PS, Kumar J. A Cross Sectional Study Of Knowledge, Attitude And Practices Of Medical Students Regarding COVID-19 In Northern India. J Clin Med Kaz 2023;20(2):26-32. https://Doi.Org/10.23950/Jcmk/13139</p> <p>37. Johri N, Matreja PS, Maurya A, Varshney S, Smritigandha. Role Of Beta-Blockers In Preventing Heart Failure And Major Adverse Cardiac Events Post Myocardial Infarction. Current Cardiology Reviews 2023;19(4):E110123212591.DOI: 10.2174/1573403X19666230111143901</p> <p>38. Johri N, Matreja PS, John D, Dutta S, Parida AK, Sarma SN. Influence Of SGLT2 Inhibitors In Remodeling, Substrate And Ion Metabolism Of Myocardium To Prevent Cardiovascular Risks: Recent Works And Advancement. Currmolpharmacol 2023;16(5):580-91. DOI: 10.2174/1874467216666221017123333</p> <p>39. Garg R, Matreja PS, Maqusood S. Analysis Of Lung Function And Respiratory Symptoms In Brass/Metal Industrial Workers Of Brass City Moradabad, Uttarpradesh, India. Ann Afr Med 2023;22(2):219-23.DOI. 10.4103/Aam.Aam_24_22</p> <p>40. Matreja PS, Garg R, Maqusood M. Pharmacovigilance Monitoring And Treatment Adherence In Patients On Anti-Tubercular Drugs. Accepted For Publication In Indian Journal Of Tuberculosis. https://Doi.Org/10.1016/J.Ijtb.2023.03.002</p> | |
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|---|--------------------|-----------|--|---|
| | | | <p>41. Patrick S, Vishwakarma K, Singh P, Matreja PS. Case Based Learning: An Effective Teaching Learning Method In Pharmacology For MBBS Students. International Journal Of Health And Clinical Research 2021;4(18):378-81.</p> <p>42. Matreja PS, Kaur J, Yadav L. Acceptability Of The Use Of Crossword Puzzles As Ana Assessment Method In Pharmacology. J Adv Med Educ Prof 2021;9(3):154-9.</p> <p>43. Choudhary R, Singh P, Patrick S, Matreja PS. Survey Of Side Effects Of 1st Dose Of COVID-19 Vaccine And Adherence Of Guidelines During Vaccination In A Tertiary Care Hospital In India. International Journal Of Health And Clinical Research 2021;4(14):375-7.</p> <p>44. Patrick S, Singh P, Choudhary R, Matreja PS. Acceptance And Knowledge Of COVID-19 Vaccine Among Health-Care Professionals In Western Uttar Pradesh, India. Acta Med Int 2021;8:24-7.</p> <p>45. Khan B, Kaur R, Kaur K, Matreja PS, Samria S. Management Of Metallic Intraocular Foreign Body Retained At Different Levels In The Eye. Delhi J Ophthalmol 2021;31:39-44.</p> <p>46. Pandey RK, Matreja PS. Familial Ataxia With Deaf Mutism And Muscle Wasting. Int J Med Res Prof 2021;7(2):56-9.</p> | |
| 2 | Dr. Shilpa Patrick | Professor | <p>1. Jafar S, Patrick S, Singh P, Singh VK, Thomas M, Agarwal P, Matreja PS. Pharmacovigilance And Medication Adherence Of Oral Hypoglycemic Agents Used In Type 2 Diabetes Mellitus. Afr. J. Biomed. Res. 2024; 27(4s):2251-6.</p> <p>2. Agrawal P, Patrick S, Thomas M, Gupta D, Singh Matreja P, Singh P, Zafar S. Pharmacovigilance Monitoring And Treatment Adherence In Patients On Antihypertensive Drugs At A Tertiary Care Centre. Drugs Context. 2024;13:2024-5-2. https://doi.org/10.7573/Dic.2024-5-2</p> <p>3. Gupta D, Singh Matreja P, Patrick S, Thomas M, Agarwal P, Singh P. Assessment Of Knowledge, Attitude And Practice Of Fixed-Dose Combinations Amongst Attending Physicians And Residents: A Cross-Sectional Evaluation. Drugs Context. 2024;13:2024-2- 1. https://doi.org/10.7573/Dic.2024-2-1</p> <p>4. Singh P, Choudhary R, Matreja PS, Patrick S, Kumar D, Singh VK. Side Effects After First</p> | As Per Indexing Of NMC Available At https://www.nmc.org.in/Wp-Content/uploads/2022/02/TEACHERS%20ELIGIBILITY%20QUALIFICATIONS.Pdf |

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| | | | <p>And Second Doses Of Covid-19 Vaccine Among Health Care Providers In Tertiary Care Hospital. J Clin Med Kaz2023;20(4):49-53. https://doi.org/10.23950/Jcmk/13528</p> <p>5. Thomas M, Agrawal P, Prakash JS, Matreja PS, Patrick S, Singh P. Knowledge And Attitude Regarding Human Monkeypox Infection Among Health Care Professionals: A Cross-Sectional Study In A Tertiary Care Hospital In Northern Uttar Pradesh. International Journal Of Pharmaceutical And Clinical Research 2023;15(6); 869-80.</p> <p>6. Agrawal P, Thomas M, Gupta D, Matreja PS, Preeti Singh P, Patrick S. Correlation Between Psychological Stress And Sleep Amongst Medical, Dental And Allied Sciences Students. IJHHS. 2023;7(4): 327-337.</p> <p>7. Patrick S, Vishwakarma K, Singh P, Matreja PS. Case Based Learning: An Effective Teaching Learning Method In Pharmacology For MBBS Students. International Journal Of Health And Clinical Research 2021;4(18):378-81.</p> <p>8. Choudhary R, Singh P, Patrick S, Matreja PS. Survey Of Side Effects Of 1st Dose Of COVID-19 Vaccine And Adherence Of Guidelines During Vaccination In A Tertiary Care Hospital In India. International Journal Of Health And Clinical Research 2021;4(14):375-7.</p> <p>9. Patrick S, Singh P, Choudhary R, Matreja PS. Acceptance And Knowledge Of COVID-19 Vaccine Among Health-Care Professionals In Western Uttar Pradesh, India. Acta Med Int 2021;8:24-7.</p> | |
| 3 | Dr. Preeti Singh | Professor | <p>1. Jafar S, Patrick S, Singh P, Singh VK, Thomas M, Agarwal P, Matreja PS. Pharmacovigilance And Medication Adherence Of Oral Hypoglycemic Agents Used In Type 2 Diabetes Mellitus. Afr. J. Biomed. Res. 2024; 27(4s):2251-6.</p> <p>2. Agrawal P, Patrick S, Thomas M, Gupta D, Singh Matreja P, Singh P, Zafar S. Pharmacovigilance Monitoring And Treatment Adherence In Patients On Antihypertensive Drugs At A Tertiary Care Centre. Drugs Context. 2024;13:2024-5-2. https://doi.org/10.7573/Dic.2024-5-2</p> <p>3. Gupta D, Singh Matreja P, Patrick S, Thomas M, Agarwal P, Singh P. Assessment Of Knowledge, Attitude And Practice Of Fixed-</p> | <p>As Per Indexing Of NMC Available At https://www.nmc.org.in/Wp-Content/uploads/2022/02/TEACHERS%20ELIGIBILITY%20QUALIFICATIONS.Pdf</p> |

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| | | <p>Dose Combinations Amongst Attending Physicians And Residents: A Cross-Sectional Evaluation. <i>Drugs Context</i>. 2024;13:2024-2- 1. https://doi.org/10.7573/dic.2024-2-1</p> <p>4. Agrawal P, Thomas M, Gupta D, Matreja PS, Singh P, Patrick S. Correlation Between Psychological Stress And Sleep Amongst Medical, Dental And Allied Sciences Students. <i>IJHHS</i>. 2023;7(4): 327-337.</p> <p>5. Singh P, Choudhary R, Matreja PS, Patrick S, Kumar D, Singh VK. Side Effects After First And Second Doses Of Covid-19 Vaccine Among Health Care Providers In Tertiary Care Hospital. <i>J Clin Med Kaz</i> 2023;20(4):49- 53. https://doi.org/10.23950/jcmk/13528</p> <p>6. Thomas M, Agrawal P, Prakash JS, Matreja PS, Patrick S, Singh P. Knowledge And Attitude Regarding Human Monkeypox Infection Among Health Care Professionals: A Cross-Sectional Study In A Tertiary Care Hospital In Northern Uttar Pradesh. <i>International Journal Of Pharmaceutical And Clinical Research</i> 2023; 15(6); 869-80.</p> <p>7. Patrick S, Vishwakarma K, Singh P, Matreja PS. Case Based Learning: An Effective Teaching Learning Method In Pharmacology For MBBS Students. <i>International Journal Of Health And Clinical Research</i> 2021;4(18):378-81.</p> <p>8. Choudhary R, Singh P, Patrick S, Matreja PS. Survey Of Side Effects Of 1st Dose Of COVID-19 Vaccine And Adherence Of Guidelines During Vaccination In A Tertiary Care Hospital In India. <i>International Journal Of Health And Clinical Research</i> 2021;4(14):375-7.</p> <p>9. Patrick S, Singh P, Choudhary R, Matreja PS. Acceptance And Knowledge Of COVID-19 Vaccine Among Health-Care Professionals In Western Uttar Pradesh, India. <i>Acta Med Int</i> 2021;8:24-7.</p> <p>10. Choudhary R, Singh P, Gupta S, Khosla PP, Matreja PS, Singh U. A Comparative Study For Efficacy And Safety Of Low Doses Of Clonidine For Hemodynamic Stability In Patients Undergoing Laparoscopic Cholecystectomy. <i>Int J Basic Clinpharmacol</i> 2019;8(9):2102-7.</p> <p>11. Singh P, Choudhary R, Singh VK, Matreja PS. Comparison Of Metabolic Effects Of Glimepiride And Sitagliptin With Metformin</p> | |
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|---|------------------|---------------------|---|---|
| | | | In Patients Suffering From Type 2 Diabetes Mellitus In A Tertiary Care Hospital. Int J Basic Clinpharmacol 2019;8(7):1467-72. | |
| 4 | Dr. Meenu Thomas | Associate Professor | <p>1. Thomas M, Matreja PS, Singh NK. Topical Insulin in Wound Healing: A Randomized Controlled Pilot Assessment. European Journal of Clinical Pharmacy 2025;7(1):271-80.</p> <p>2. Thomas M, Matreja PS, Singh NK. Topical Insulin Therapy for Enhanced Wound Healing: An Open-Label Randomized Controlled Clinical Study. Vascular and Endovascular Review 2025;8(19):51-62.</p> <p>3. Thomas M, Matreja PS, Singh NK. Hydrolysed casein-a multifunctional approach to combat wound healing challenges, Journal of Carcinogenesis 2025;24(7):518-26.</p> <p>4. Thomas M, Badyal DK, Singla M, Pandian JD. Focused Pharmacovigilance of Neuropsychiatry Drugs in A Tertiary Care Hospital, India. Acta Med Int. 2025;12:49-55.</p> <p>5. Prakash JS, Thomas M, Oberoi A, Thomas MM. Microbiological analysis and anti-microbial selection in a Burn centre of a Tertiary Care Hospital in India. Acta Med Int. 2025;12:56-64.</p> <p>6. Jafar S, Patrick S, Singh P, Singh VK, Thomas M, Agarwal P, Matreja PS. Pharmacovigilance And Medication Adherence Of Oral Hypoglycemic Agents Used In Type 2 Diabetes Mellitus. Afr. J. Biomed. Res. 2024; 27(4s):2251-6.</p> <p>7. Agrawal P, Patrick S, Thomas M, Gupta D, Singh Matreja P, Singh P, Zafar S. Pharmacovigilance Monitoring And Treatment Adherence In Patients On Antihypertensive Drugs At A Tertiary Care Centre. Drugs Context. 2024;13:2024-5-2. https://doi.org/10.7573/Dic.2024-5-2</p> <p>8. Thomas M, Badyal DK, Pandian JD. Comparative Effectiveness-Safety Of Conventional Versus Newer Antiepileptics In Epileptic Patients In A Tertiary Care Hospital, India. J CLIN MED KAZ. 2023;20(6):50-4.</p> <p>9. Gupta D, Singh Matreja P, Patrick S, Thomas M, Agarwal P, Singh P. Assessment Of Knowledge, AttitudeAnd Practice Of Fixed-Dose Combinations Amongst Attending Physicians And Residents: A Cross-Sectional Evaluation. Drugs Context. 2024;13:2024-2-1. https://doi.org/10.7573/Dic.2024-2-1</p> <p>10. Agrawal P, Thomas M, Gupta D, Matreja</p> | As Per Indexing Of NMC Available At https://www.nmc.org.in/Wp-Content/uploads/2022/02/TEACHERS%20ELIGIBILITY%20QUALIFICATIONS.Pdf |

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| | | | <p>PS, Preeti Singh P, Patrick S. Correlation Between Psychological Stress And Sleep Amongst Medical, Dental And Allied Sciences Students. IJHHS. 2023;7(4): 327-337.</p> <p>11. Thomas M, Matreja PS, Prakash JD, Singh NK. Insulin Icodec: A Silver Lining To The Diabetic Cloud. International Journal Of Human And Health Sciences 2024;8(1):15-21</p> <p>12. Thomas M, Agrawal P, Prakash JS, Matreja PS, Patrick S, Singh P. Knowledge And Attitude Regarding Human Monkeypox Infection Among Health Care Professionals: A Cross-Sectional Study In A Tertiary Care Hospital In Northern Uttar Pradesh. International Journal Of Pharmaceutical And Clinical Research 2023; 15(6); 869-80.</p> | |
| 5 | Dr. Dhyuti Gupta | Assistant Professor | <p>1. Agrawal P, Patrick S, Thomas M, Gupta D, Singh Matreja P, Singh P, Zafar S. Pharmacovigilance Monitoring And Treatment Adherence In Patients On Antihypertensive Drugs At A Tertiary Care Centre. Drugs Context. 2024;13:2024-5-2. https://doi.org/10.7573/dic.2024-5-2</p> <p>2. Gupta D, Singh Matreja P, Patrick S, Thomas M, Agarwal P, Singh P. Assessment Of Knowledge, Attitude And Practice Of Fixed-Dose Combinations Amongst Attending Physicians And Residents: A Cross-Sectional Evaluation. Drugs Context. 2024;13:2024-2-1. https://doi.org/10.7573/dic.2024-2-1 INDEX STATUS: Pubmed, Scopus, DOAJ, Embase</p> <p>3. Singh A, Gupta D, Kannauje PK, Agrawal AK. Trial Sequential Analysis And Meta-Analysis Of Olanzapine In Pediatric Patients For Chemotherapy-Induced Nausea And Vomiting (CINV). Hospital Pharmacy. 2024;0(0). Doi:10.1177/00185787241231739 INDEX STATUS: Pubmed, Scopus</p> <p>4. Singh A, Gupta D. Olanzapine For Chemotherapy- Induced Nausea And Vomiting Pediatric Population: Take Home Message?. J Pediatr Hematol Oncol. 2024;46(3):178-179. Doi:10.1097/MPH.0000000000002842 INDEX STATUS: Pubmed</p> <p>5. Singh A, Balasundaram MK, Gupta D. Trofinetide In Rett Syndrome: A Brief Review Of Safety And Efficacy. Intractable Rare Dis Res. 2023;12(4):262-266. Doi:10.5582/ir.2023.01060</p> | <p>As Per Indexing Of NMC Available At https://www.nmc.org.in/Wp-Content/uploads/2022/02/TEACHERS%20ELIGIBILITY%20QUALIFICATIONS.Pdf</p> |

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| | | <p>INDEX STATUS: Pubmed, Scopus</p> <p>6. Agrawal P, Thomas M, Gupta D, Matreja P, Singh P, & Patrick S. Correlation Between Psychological Stress And Sleep Amongst Medical, Dental And Allied Sciences Students. International Journal Of Human And Health Sciences (IJHHS). 2023; 7(4), 327-337. Doi:Http://Dx.Doi.Org/10.31344/Ijhhs.V7i4.594</p> <p>INDEX STATUS: DOAJ</p> <p>7. Gupta D, Singh A. Olanzapine-Samidorphan For Schizophrenia: A Systematic Review And Meta-Analysis. Indian J Psychol Med. 2024;46(1):14-23. Doi:10.1177/02537176231201326</p> <p style="text-align: right;">I</p> <p>INDEX STATUS: Pubmed, DOAJ, Scopus</p> <p>8. Sahoo AK, Singh A, Gupta D, Dhaneria S, Arunima P. Assessment Of Potential Drug-Drug Interactions (Pddis) And Their Risk Factors Among Hospitalized Cardiac Patients In A Tertiary-Care Center Of Central India: A Retrospective Record-Based Study. Hosp Pharm. 2024;59(1):24-31. Doi:10.1177/00185787231182569</p> <p>INDEX STATUS: Pubmed, Scopus</p> <p>9. Singh A, Sahoo AK, Biswal D, Sheth PG, Dhaneria S, Gupta D. The Profile Of Use Of Rituximab In Tertiary Care Hospitals Of Central India. J Pharm Bioallied Sci. 2022;14(4):191-195. Doi:10.4103/Jpbs.Jpbs_520_22</p> <p>INDEX STATUS: Pubmed, DOAJ, Scopus</p> <p>10. Balasundaram MK, Gupta D And Singh A. Commentary: Association Between Methylmalonic Acid And Cognition—A Systematic Review And Meta-Analysis. Front. Pediatr. 10:1048969. Doi:10.3389/Fped.2022.1048969</p> <p>INDEX STATUS: Pubmed, DOAJ, SCIE</p> <p>11. Singh A, Dhaneria S, Gupta D. Physician's Knowledge, Attitude And Practice Of Fixed Drug Combinations: Can We Recognize The Lacunae?. J Family Med Prim Care. 2022;11(5):2019-2025. INDEX STATUS: Pubmed, DOAJ</p> <p>12. Singh A, Sheth PG, Dhaneria S, Gupta D. Efficacy And Safety Of Ivermectin For COVID-19: A Systematic Review And Meta-Analysis. Asian Pacific Journal Of Tropical Medicine. 2021; 14(10):440-450. Doi:</p> | |
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|--|--|--|--|
| | | <p>10.4103/1995-7645.327070 INDEX STATUS: DOAJ, Embase, Scopus, SCIE</p> <p>13. Gupta D, Dhaneria S, Singh A. New Gepants Against Acute Migraine: A Systematic Review And Network Meta-Analysis. Amrita Journal Of Medicine. 2021; 17(4):109-115. Doi: 10.4103/AMJM.AMJM_44_21 INDEX STATUS: Medind</p> <p>14. Singh A, Sahoo AK, Dhaneria S, Gupta D. The Outlook Of Doctors Toward Telemedicine: A Cross-Sectional Study Of Knowledge, Awareness, And Attitude In Central India. J Family Med Prim Care. 2021;10(10):3617-3624. Doi:10.4103/Jfmpc.Jfmpc_62_21 INDEX STATUS: Pubmed, DOAJ</p> <p>15. Singh A, Gupta D, Singh A. Ditans Vs Gepants: A Systematic Review And Indirect Network Meta-Analysis For Comparative Analysis Of Efficacy And Safety. Neurol India 2021;69 (S1):43-50. Doi: 10.4103/0028-3886.31599 INDEX STATUS: Embase, Scopus, Medline, SCIE</p> <p>16. Kumar B M, Gupta D, Singh A. The Impact Of Aneurysmal Subarachnoid Hemorrhage On Blood Brain Barrier Permeability: What We Learnt? Neurol India 2021;69:753-4. Doi: 10.4103/0028-3886.319205 INDEX STATUS: Embase, Scopus, Medline, SCIE</p> <p>17. Singh A, Gupta D, Dhaneria S, Sheth PG. Istradefylline Versus Opicapone For "Off" Episodes In Parkinson's Disease: A Systematic Review And Meta-Analysis. Ann Neurosci.2021;28(1-2):65-73. Doi:10.1177/09727531211046362 STATUS: Pubmed, Embase, Scopus</p> <p>18. Singh A, Sahoo AK, Dhaneria S, Thangraju P, Gupta D. Evaluation Of Anti-Microbial Usage Using World Health Organization-Anatomical Therapeutic Chemical Methodology In Tertiary Care Teaching Hospital Of Central India: A Cross-Sectional Study. Archives Of Medicine And Health Sciences. 2021;9(1):181-185. Doi: 10.4103/Amhs.Amhs_299_20 INDEX STATUS: DOAJ</p> <p>19. Sahoo AK, Gupta D, Dhaneria S, Thangaraju P, Singh A. Retrospective Analysis Of Drug Prescription Statistics In A Tertiary Care Center In India: Recommendations For</p> | |
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| | | | <p>Promoting Prudent Utilization Of Drugs. J Res Pharm Pract. 2020;9(3):146-150. Doi:10.4103/Jrpp.JRPP_20_29 INDEX STATUS: Pubmed, DOAJ</p> <p>20. Singh A, Gupta D &Sahoo AK Acute Migraine: Can The New Drugs Clinically Outpace?. SN Compr. Clin.Med. 2020,1132-1138. Doi:10.1007/S42399-020-00390-1 INDEX STATUS: Embase</p> <p>21. Gupta D, Sahoo AK, Singh A. Ivermectin: Potential Candidate For The Treatment Of Covid 19. Braz J Infect Dis. 2020;24(4):369-371. Doi:10.1016/J.Bjid.2020.06.002 INDEX STATUS: Medline, Pubmed, SCIE, Embase, Scopus</p> <p>22. Sahoo, A.K., Gupta, D. & Singh, A. Istradefylline: A Novel Drug For ‘Off’ Episodes In Parkinson’s Disease. Drugs Therperspect 36. 2020; 208-212. Doi: 10.1007/S40267-020-00718-W INDEX STATUS: Embase, Scopus</p> <p>23. Singh A, Gupta D. Romosozumab: A New Anabolic Arrow In Quiver For Management Of Osteoporosis. Actamedica International. 2020; 7(2): 57-62. Doi: 10.4103/Ami.Ami_68_20 INDEX STATUS: Embase, DOAJ</p> <p>24. Gupta D, Sahoo AK, Singh A. Can A New Nitroimidazole Knockout The Unconquered Tuberculosis?. Archives Of Medicine And Health Sciences. 2022;8(1):79-82. Doi: 10.4103/Amhs.Amhs_33_20 INDEX STATUS: DOAJ</p> <p>25. Singh A, Gupta D. Can Acetylcholine Make You Dream?. Sleep Sci. 2019;12(3):240-241. Doi:10.5935/1984-0063.20190096 INDEX STATUS: Pubmed, Scopus, DOAJ</p> | |
| 6. | Dr. Vishnu Prabha P | Assistant Professor | <p>Prabha PV, Das P, Vangaveti S, Kumar VL. Ameliorative effect of roxithromycin against prostate inflammation-induced chronic pelvic pain in a preclinical model. Accepted in Canadian Journal of Physiology and Pharmacology</p> | <p>As Per Indexing Of NMC Available At https://www.nmc.org.in/Wp-Content/uploads/2022/02/TEACHERS%20ELIGIBILITY%20QUALIFICATIONS.Pdf</p> |

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| 7. | Dr. Dheeraj TS | Senior Resident | 1. Dheeraj TS. Engineered lipo-polymeric nanoparticles accomplish concomitant delivery of adaplene and carvacol: A novel therapeutic approach to treat breast cancer in model animals. Accepted in JDDST | As Per Indexing Of NMC Available At https://www.nmc.org.in/Wp-Content/uploads/2022/02/TEACHERS%20ELIGIBILITY%20QUALIFICATIONS.Pdf |
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N. B.

1. Publications By Faculty Should Be Attached As Annexure.
2. Publications Should Be Quoted In Vancouver Referencing Style.
3. Medical Educator Training/Research Methodology And Dates.
4. Additional Information, If Any, May Also Be Provided.

Department Of Pathology

List Of Publication Of Faculty, TMMC&RC (Last 5 Years From 2021 To 2025)

| Sr. No. | Faculty Name | Designation | Publication In Vancouver Referencing Style | Indexing System |
|----------------|---------------------|--------------------|--|---|
| | Dr. Seema Awasthi | Prof & HOD | <ol style="list-style-type: none"> 1. Awasthi S, Singh V, Jain S, Sharma S. Autologous hematopoietic stem cell transplantation (HSCT) for neurological disorders: a systematic review & meta-analysis of clinical outcomes and complications. Russ J Immunol. 20XX;(4):AHS. doi: 10.46235/1028-7221-17222-AHS 2. Kumar Singh V, Awasthi S, Sharma S. Natural killer cell-based Immunotherapy for Solid tumors: A Comprehensive Review Iran J Blood Cancer. 2025 June 30;17(2): 83-98. 3. Kumar Singh V, Singh Matreja P, Singh S, Awasthi S. The Immune Microenvironment in Acute Myeloid Leukemia: Mechanisms of Immune Evasion and Emerging Therapeutic Strategies. Iran J Blood Cancer. 2025 Sep 30;17(3): 44-60. 4. Mayank A, Chauhan R, Kumar A, Awasthi S, Arora D, Samin F. A study of nerve damage in the cutaneous biopsies of leprosy patients, using S-100 immuno-staining, and its association with the Ridley-Jopling classification. Lepr Rev [Internet]. 2025;96(4). Available from: http://dx.doi.org/10.47276/lr.96.4.2025084 5. Samin F, Nikhil, Neeti, Awasthi S, Kumar A. Incidence of hepatitis B and hepatitis C among blood donors at a tertiary care blood centre in western Uttar Pradesh region: an institutional analysis. Int J Acad Med Pharm. 2025;7(3):458-462. doi: 10.47009/ijamp.2025.7.5.90 Accepted : 13/09/2025 6. Matreja PSS, Haria J, Krishna H, Awasthi S. Betibeglogene autotemcel in the treatment of β-thalassemia — a systematic review. Acta | As per indexing of NMC available at https://www.nmc.org.in/wp-content/uploads/2022/02/TEACHERS%20ELIGIBILITY%20QUALIFICATIONS.pdf |

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|--|--|--|---|--|
| | | | <p>Haematol Pol [Internet]. 2025;56(6):456–62. Available from: http://dx.doi.org/10.5603/ahp.106506</p> <p>7. kumar A, Singh Matreja P, Kumar Singh V, Awasthi S. Comparison of cytochemistry and flow cytometry for leukemia immunophenotyping: A systematic review and meta-analysis. Journal of Blood and Cancer [Internet]. 2025;17(3):14–25. Available from: http://dx.doi.org/10.61882/ijbc.17.3.14</p> <p>8. Yadav K, Arora D, Awasthi S, Chaudhary N. Expression of human epidermal growth factor receptor (HER2/neu) and proliferative marker Ki-67 in nonneoplastic, preneoplastic, neoplastic lesions of gallbladder and its association with clinicopathological parameters. Acta Med Int [Internet]. 2025;12(1):23–6. Available from: http://dx.doi.org/10.4103/amit.amit_151_24</p> <p>9. Matreja PS, Awasthi S, Singh S, Jain SK. Impact of Vitamin K supplementation on cardiovascular health outcomes associated with kidney disease – A systematic review and meta-analysis. Indian J Physiol Pharmacol. doi: 10.25259/IJPP_169_2025</p> <p>10. Mitra, N; Singh, V; Rawat, A S; Awasthi, S; Mittal,A; Dutta, S. Comparative Study of Modified Ultrafast Papanicolaou and Standard Papanicolaou Staining Technique for the Assessment of Cervical Smears. Acta Medica International 11(2):p 137-142, May–Aug 2024. DOI: 10.4103/amit.amit_53_24</p> <p>11.Awasthi S, Gupta P, Mittal A. Association Of Proliferative Indices With Various Grades Of Breast Carcinoma. Cureus.2023 ;DOI 10.7759/Cureus.41865</p> <p>12.Sharma N, Ahmad F, Mittal A, Awasthi S, Arora D. Evaluation Of Lipid Profile In ABO. Blood Group Phenotypes/JCDR. 14(5):1087-91.ISSN:0975-3583,0976-2833 VOL14,ISSUE05,2023</p> <p>13.Awasthi S, Mittal A, Chauhan R, Ahmad F, Kumar A, Mitra N. Ki-67 Expression In Oral</p> | |
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| | | | <p>Potential Malignant And Malignant Lesions And Correlation Of Mitotic Index With MIB-1 Labeling Index. Acta Medica International. 2022 Jan 1;9(1):14-4; DOI: 10.4103/Amit.Amit_49_22</p> <p>14. Mittal A, Awasthi S, Singh V, Kumar A, Ahmad F, Sharma N. Role Of Hematological And Inflammatory Markers In Early Diagnosis And Severity Of COVID-19 Disease. Acta Medica International. 2022 Jan 1;9(1):73-3;DOI:10.4103/Amit.Amit_39_22</p> <p>15. Nasir A, Ahmad F., Awasthi S, Singh P, Samin F, Gupta A, "Recognition Of Early Microvascular Complications Of Type 2 Diabetes Mellitus Using Hematological And Biochemical Parameters", IJMACR- November - December - 2022, Vol - 5, Issue - 6, P. No. 443 - 450.</p> <p>16. Samin F, Ahmad F, Mittal A, Awasthi S, Nasir A. Role Of Hematological And Inflammatory Marker In Granulomatous Compared To Non-Granulomatous Lymphadenitis. Indian Journal Of Pathology And Oncology. 2023;10(1):52-5.</p> <p>17. Garg I, Arora D, Joshi H, Kumar A, Awasthi S. Association of serum adenosine deaminase levels in cytologically suggested cases of tubercular lymphadenitis: The experience of a tertiary care centre. Sudan J Med Sci [Internet]. 2021; Available from: http://dx.doi.org/10.18502/sjms.v16i3.9699</p> | |
| | Dr. Ashutosh Kumar | Professor | <p>1. Mayank A, Samin F, Singh A, Kumar A, Nikhil N. Immunohistochemical analysis of estrogen and progesterone receptor expression in endometrial biopsies using Allred scoring system for abnormal uterine bleeding in perimenopausal women. Acta Med Int [Internet]. 2025;12(3):202–6. Available from: http://dx.doi.org/10.21276/amit.2025.v12.i3.63</p> <p>2. Mayank A, Chauhan R, Kumar A, Awasthi S, Arora D, Samin F. A study of nerve damage in the cutaneous biopsies of leprosy patients, using S-100 immuno-staining, and its association with the Ridley-Jopling classification. Lepr Rev [Internet]. 2025;96(4). Available from: http://dx.doi.org/10.47276/lr.96.4.2025084</p> <p>3. Sachan A, Agarwal A, Malhotra A, Chandak S, Arora D, Kumar A. Role of multi-slice Computed Tomography in evaluation of non-traumatic causes of acute abdominal pain in adult patients</p> | <p>As per indexing of NMC available at https://www.nmc.org.in/wp-content/uploads/2022/02/TEACHERS%20ELIGIBILITY%20QUALIFICATIONS.pdf</p> |

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| | | <p>with negative/inconclusive sonogram: A prospective observational study. J Clin Diagn Res [Internet]. 2026; Available from: http://dx.doi.org/10.7860/jcdr/2026/82153.22202</p> <p>4. Samin F, Nikhil , Neeti , Awasthi S, Kumar A. Incidence of hepatitis B and hepatitis C among blood donors at a tertiary care blood centre in western Uttar Pradesh region: an institutional analysis. Int J Acad Med Pharm. 2025;7(3):458-462. doi: 10.47009/ijamp.2025.7.5.90 Accepted : 13/09/2025</p> <p>5. Sharma G, Kumar A, Mittal A, Singh R, Chaudhary N. Diagnostic utility of the neutrophil-lymphocyte ratio and absolute lymphocyte count in distinguishing thyroiditis vs other benign causes of thyroid enlargement. Cureus [Internet]. 2025;17(3):e81379. Available from: http://dx.doi.org/10.7759/cureus.81379</p> <p>6. Mittal A, Awasthi S, Chauhan R, Ahmad F, Kumar A, Mitra N. Ki-67 Expression In Oral Potential Malignant And Malignant Lesions And Correlation Of Mitotic Index With MIB-1 Labeling Index. Acta Med Int 2022;DOI:10.4103/Amit.Amit_49_22; 9:14-20.</p> <p>7. Garg I, Arora D, Joshi H, Kumar A, Awasthi S. Association of serum adenosine deaminase levels in cytologically suggested cases of tubercular lymphadenitis: The experience of a tertiary care centre. Sudan J Med Sci [Internet]. 2021; Available from: http://dx.doi.org/10.18502/sjms.v16i3.9699</p> <p>8. Aggarwal Y, Malhotra A, Arora D, Chandak S. Kumar A1 Correlation of Chest Radiographic Findings and Coagulation Abnormality with Disease Severity in COVID-19 Positive Patients. 2021. 2021 Acta Medica International Published by Wolters Kluwer - Medknow</p> | |
| | Professor | <p>1. Sachan A, Agarwal A, Malhotra A, Chandak S, Arora D, Kumar A. Role of multi-slice Computed Tomography in evaluation of non-traumatic causes of acute abdominal pain in</p> | <p>As per indexing of NMC available at https://www.nmc.org.in/wp-content/uploads/2022/02/</p> |

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| | Dr. Deepti Arora | | <p>adult patients with negative/inconclusive sonogram: A prospective observational study. J Clin Diagn Res [Internet]. 2026; Available from: http://dx.doi.org/10.7860/jcdr/2026/82153.22 202</p> <p>2. Mayank A, Chauhan R, Kumar A, Awasthi S, Arora D, Samin F. A study of nerve damage in the cutaneous biopsies of leprosy patients, using S-100 immuno-staining, and its association with the Ridley-Jopling classification. Lepr Rev [Internet]. 2025;96(4). Available from: http://dx.doi.org/10.47276/lr.96.4.2025084</p> <p>3. Yadav K, Arora D, Awasthi S, Chaudhary N. Expression of human epidermal growth factor receptor (HER2/neu) and proliferative marker Ki-67 in nonneoplastic, preneoplastic, neoplastic lesions of gallbladder and its association with clinicopathological parameters. Acta Med Int [Internet]. 2025;12(1):23–6. Available from: http://dx.doi.org/10.4103/amit.amit_151_24</p> <p>4. Deriya, A., Arora, D., Malhotra, A., Chandak S., Goyal, V., Jain, P..Sonoelastographic Evaluation Of Salivary Gland Lesions with Web Of Scienc Clinicopathological Association. Scienrise Medical Science.2023; 1 (52): 10-20. Doi Http://Doi.Org/10.15587/2519-4798.2023.275390</p> <p>5. Jain M, Arora D, Malhotra A, Chandak S Deriya A.Sonoelastographic Evaluation O Pelvic Adnexal Masses And Its AssociationIndex (Web Of With Clinicopathological Findings At AScience)Tertiary Care Centre In Western Uttar Pradesh TC07. https://www.Doi.Org/10.7860/JCDR/2023/62237/17560 India. J Clin Of Diagn Res.2023; 17(3):TC01</p> <p>6. Aggarwal Y, Malhotra A, Arora D, Chandak S. Kumar A1Correlation of Chest Radiographic Findings and Coagulation Abnormality with Disease Severity in COVID-19 Positive Patients. 2021. 2021 Acta Medica International Published by Wolters Kluwer – Medknow</p> | <p>TEACHERS%20ELIGIBILITY%20QUALIFICATIONS. pdf</p> |
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| | | | <p>7. Garg I, Arora D, Joshi H, Kumar A, Awasthi S. Association of serum adenosine deaminase levels in cytologically suggested cases of tubercular lymphadenitis: The experience of a tertiary care centre. Sudan J Med Sci [Internet]. 2021; Available from: http://dx.doi.org/10.18502/sjms.v16i3.9699</p> | |
| | Dr Arnav Kumar Roychoudhury | Professor | <p>1. Roychoudhury AK, Maheshwari U, Bansal N, Padhye A. Nosocomial infections in patients admitted in medical intensive care units in a tertiary health center in Western part of India and their hematological correlation. Journal of Dr NTR University of Health Sciences [Internet]. 2024;13(1):32–5. Available from: http://dx.doi.org/10.4103/jdrysuhs.jdrysuhs_153_22</p> <p>2. Narang S, Roychoudhury AK, Bala G, Dhuria S, Selhi PK. Immunohistochemical analysis of paediatric Small Round Blue Cell Tumours at the tertiary care centre, Ludhiana, India. J Clin Diagn Res [Internet]. 2023; Available from: http://dx.doi.org/10.7860/jcdr/2023/61460.18198</p> | <p>As per indexing of NMC available at https://www.nmc.org.in/wp-content/uploads/2022/02/TEACHERS%20ELIGIBILITY%20QUALIFICATIONS.pdf</p> |
| | Dr. Manisa Mihanty | Asso. Professor | <p>1. Parashar S, Mohanty M. Clinicopathological Correlation of Endometrial Lesions With Hormonal Profile Insights From a Tertiary Care Centre. Int J Med Pub Health [Internet]. 2025;15(4):2018–22. Available from: http://dx.doi.org/10.70034/ijmedph.2025.4.362</p> <p>2. Mohanty M, Parashar S. Histopathological Spectrum of Cervical Lesions in Relation to HPV Status: A Cross-Sectional Study from a Tertiary Care Centre. Acta Med Int [Internet]. 2025;12(3):786–90. Available from: http://dx.doi.org/10.21276/amit.2025.v12.i3.177</p> | <p>As per indexing of NMC available at https://www.nmc.org.in/wp-content/uploads/2022/02/TEACHERS%20ELIGIBILITY%20QUALIFICATIONS.pdf</p> |
| | Dr. Prachi Singh | Asst. Professor | <p>Nasir A, Ahmad F., Awasthi S, Singh P, Samin F, Gupta A, "Recognition Of Early Microvascular Complications Of Type 2 Diabetes Mellitus Using Hematological And Biochemical Parameters", IJMACR- November - December - 2022, Vol - 5, Issue - 6, P. No. 443 - 450.</p> | <p>As per indexing of NMC available at https://www.nmc.org.in/wp-content/uploads/2022/02/TEACHERS%20ELIGIBILITY%20QUALIFICATIONS.pdf</p> |
| | | | <p>1. Nikhil, Das S, Hemalatha A, Kalyani R. Approach For Safe Transfusion Practices During COVID-19 Pandemic :Observation</p> | <p>As per indexing of NMC available at https://www.nmc.org.</p> |

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|--|------------|-----------------|--|---|
| | Dr. Nikhil | Asst. Professor | <p>Of An Indian Rural Blood Bank. J Clin Diag Res.2022;16(5):27-31. Doi:10.7860/JCDR/2022/51927.16348</p> <p>2. Nikhil, Das , Kalyani R. Comparative Assessment Of WBC Scattergram ,Histogram And Platelet Indices In COVID-19 And Non COVID-19 Patients: A Cross- Sectional Study. J Clin Diag Res. 2022;16(8):41-46.Doi:10.7860/JCDR/2022/56018.16794.</p> <p>3. Chaudhary N, Das S, Kumar R. Comparison Of Haemoglobin Estimation Of Blood Donors By Specific Gravity Method, Hemocue Method And Automated Haematology Cell Analyzer. Adv Hum Biol. 2022;12(3):312-315. Doi:10.4103/Aihb.Aihb_100_22</p> <p>4. Chaudhary N, Raju K, Sheela SR, Sakalecha AK ,Manjunath GN. Programmed Death Ligand (PD-L1) Expression In Invasive Squamous Cell Carcinoma Of The Uterine Cervix:A Cross -Sectional Observational Study. Cancer Res Stat Treat. 2022;5(3):461-7. Doi: 10.4103/Crst.Crst_98_22</p> <p>5. Nikhil, Das, Kalyani R. Quality Audit Towards Improvement Of Transfusion Services:An Institutional Assessment. J Clin Diag Res. 2022;16(12):15-18. Doi:10.7860/JCDR/2022/59084.17260</p> <p>6. Chaudhary N, Das S, Sinha S. Comparative Evaluation Of Diagnostic Efficacy Of Cell Block Versus Aspiration Cytology. Adv Human Biol. 2023;13(1):130-4. Doi: 10.4103/Aihb.Aihb_98_22</p> <p>7. Krishnappa S, Das S, Raju K, Chaudhary N, Bevinkatti HS. Outcome-Based Medical Education Implication And Opportunities For Competency-Based Medical Education In Undergraduate Pathology.Cureus. 2023;15(8):1-8. Doi: 10.7759/Cureus.42801.</p> <p>8. Mary AQ, Das S, Chaudhary N, Raju K. Analysis Of The Six Sigma Principle In Pre-</p> | <p>in/wp- content/uploads/2022/02/TEACHERS%20ELIGIBILITY%20QUALIFICATIONS.pdf</p> |
|--|------------|-----------------|--|---|

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|--|-----------------|-----------------|--|--|
| | | | <p>Analytical Quality For Hematological Specimens. Cureus. 2023;15(7):1-7. Doi:10.7759/Cureus.42434</p> <p>9. Natarajan A, Das S, Chaudhary N. Microbial Profile Of Tourniquets Used In Phlebotomy At A Rural Tertiary Care Teaching Hospital. Cureus. 2023;15(11):1-6 Doi:10.7759/Cureus.49328</p> | |
| | Dr. Akhil | Asst. Professor | NA | <p>As per indexing of NMC available at https://www.nmc.org.in/wp-content/uploads/2022/02/TEACHERS%20ELIGIBILITY%20QUALIFICATIONS.pdf</p> |
| | Dr. Faiza Samin | Asst. Professor | <p>1. Mayank A, Chauhan R, Kumar A, Awasthi S, Arora D, Samin F. A study of nerve damage in the cutaneous biopsies of leprosy patients, using S-100 immuno-staining, and its association with the Ridley-Jopling classification. Lepr Rev [Internet]. 2025;96(4). Available from: http://dx.doi.org/10.47276/lr.96.4.2025084</p> <p>2. Nasir A, Ahmad F., Awasthi S, Singh P, Samin F, Gupta A, "Recognition Of Early Microvascular Complications Of Type 2 Diabetes Mellitus Using Hematological And Biochemical Parameters", IJMACR- November - December - 2022, Vol - 5, Issue - 6, P. No. 443 - 450.</p> <p>3. Samin F, Ahmad F, Mittal A, Awasthi S, Nasir A. Role Of Hematological And Inflammatory Marker In Granulomatous Compared To Non-Granulomatous Lymphadenitis. Indian Journal Of Pathology And Oncology. 2023;10(1):52-5.</p> | <p>As per indexing of NMC available at https://www.nmc.org.in/wp-content/uploads/2022/02/TEACHERS%20ELIGIBILITY%20QUALIFICATIONS.pdf</p> |
| | Dr. Neeti | Asst. Professor | <p>Samin F, Nikhil, Neeti, Awasthi S, Kumar A. Incidence of hepatitis B and hepatitis C among blood donors at a tertiary care blood centre in western Uttar Pradesh region: an institutional analysis. Int J Acad Med Pharm. 2025;7(3):458-462. doi: 10.47009/ijamp.2025.7.5.90 Accepted : 13/09/2025</p> | <p>As per indexing of NMC available at https://www.nmc.org.in/wp-content/uploads/2022/02/TEACHERS%20ELIGIBILITY%20QUALIFICATIONS.pdf</p> |
| | Dr. Ankur | Senior | | <p>As per indexing of NMC available at</p> |

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| | Pal | Resident | | https://www.nmc.org.in/wp-content/uploads/2022/02/TEACHERS%20ELIGIBILITY%20QUALIFICATIONS.pdf |
| | Dr. Medha Mani Gupta | Senior Resident | <p>1. Siddiqui B, Maheshwari V, Gupta MM, Abbas S. Rare spindle cell lesion of parotid gland: Solving the dilemma: Case report. International Journal of Histopathological Interpretation [Internet]. 2023;12(2):11–6. Available from: http://dx.doi.org/10.56501/intjhistopatholinterpret.v12i2.889</p> <p>2. Warsi S, Lubna F, Gupta MM, Afrose R. Histoplasmosis: A case report. IP Arch Cytol Histopathol Res [Internet]. 2024;9(2):121–5. Available from: http://dx.doi.org/10.18231/j.achr.2024.025</p> <p>3. Jilani LZ, Ishtiyag M, Khurana S, Bhowmik AK, Sharma NK, Gupta MM. An unusual giant osteochondroma of distal tibia: A case report with literature review. J Orthop Case Rep [Internet]. 2024;14(11):84–91. Available from: http://dx.doi.org/10.13107/jocr.2024.v14.i11.4924</p> | As per indexing of NMC available at https://www.nmc.org.in/wp-content/uploads/2022/02/TEACHERS%20ELIGIBILITY%20QUALIFICATIONS.pdf |
| | Dr. Haleema Sadia | Senior Resident | Siddiqui B, Sadia H, Shehwar D, Faridi SH, Mazumder MA. Mandibular metastasis of a silent papillary thyroid carcinoma: A rare case presentation. Indian J Pathol Oncol. 2022;(2):194–6. | |

N. B.

1. Publications By Faculty Should Be Attached As Annexure.
2. Publications Should Be Quoted In Vancouver Referencing Style.
3. Medical Educator Training/Research Methodology And Dates.
4. Additional Information, If Any, May Also Be Provided.

Department Of Microbiology
List Of Publication In Vancouver Referencing Style
From 2021 to 2025

| S. No. | Faculty Name | Designation | Publication In Vancouver Referencing Style | Indexing System (Pubmed, Scopus, DOAJ, Embase, SCJ, Or Others) |
|--------|-----------------|------------------|---|--|
| 1 | Dr. Umar Farooq | Professor & Head | <p>1. Alam S, Farooq U. Detection of the mecA, vanA and vanB genes among methicillin resistance <i>Staphylococcus aureus</i> clinical isolates. Iranian Journal of Medical Microbiology. 2025;19(5):345-59.</p> <p>2. Alam S, Farooq U. Detection of Heterogeneous Vancomycin Intermediate Resistance in Methicillin-Resistant Staphylococcus Aureus Clinical Isolates. Journal of Health Science and Medical Research. 2025;1-12.</p> <p>3. Yadav M, Farooq U. Association of inducible clindamycin resistance and erm genes among Staphylococcus aureus isolates. International journal of environmental sciences. 2025;11(21):2232-47.</p> <p>4. Sharma S, Farooq U. Fungal etiology of healthcare-associated infections: An observational study from a tertiary care hospital in western UP. Journal of neonatal surgery. 2025;14(32):4337-43.</p> <p>5. Sharma S, Farooq U, Singh S, Sharma V, Diagnostic approach of fungal pathogens associated with nosocomial infections, South Eastern European journal of public health. 2025;XXVI(S2):1475-84.</p> <p>6. Kumar A, Sharma SR, Farooq U, Haria J. Biofilm production by uropathogens causing catheter associated urinary tract infection among ICU patients. Indian Journal of public</p> | <p>Scopus.</p> <p>Scopus.</p> <p>DOAJ,</p> <p>DOAJ,</p> <p>DOAJ.</p> |

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|--|--|---|---------|
| | | Health research and development.2025;16(2):42-8. | |
| | | 7. Yadav S, Singh S, Farooq U. Carriage of methicillin resistant staphylococcus aureus among healthcare workers in a tertiary care hospital. Indian Journal of public Health research and development.2025;16(3):297-306. | Scopus. |
| | | 8. Singh SK. Sharma V, Farooq U. Detection of Vancomycin-resistant enterococcus in clinical setting in a tertiary care hospital. Indian Journal of public Health research and development.2025;16(3):282-9. | Scopus. |
| | | 9. Patil P, Rawat S, Farooq U, Sharma SR, Singh S, Vasundhara. Urinary pathogen and their antibiotic resistance pattern among patients in a tertiary care hospital. Acta Med Int. 2025;12(3):473-8 | |
| | | 10. Patil P, Rawat S, Farooq U, Singh S, Sharma SR, Sharma V. Estimate the prevalence of human enteric parasitic infections in a tertiary care hospital in Moradabad region, Uttar Pradesh. International journal of medicine and public health. 2025;15(3):1037-40. | DOAJ. |
| | | 11. Deepa, Farooq U, Singh R. Association between neonatal sepsis and C-reactive protein Afr.J. Biomed .Res. Vol.27(3s) October 2024;5418-5423. | DOAJ. |
| | | 12.Dharya V, Sharma V, Farooq U, Prasad M, Isolate and Identify Yeast like fungal Agents in lower Respiratory tract sample among patients admitted in intensive care unit Indian journal of public health research and development/ Volume 15 No 3, July -September2024, 109-113. | DOAJ. |
| | | 13. Parveen C, Sharma SR, Farooq U, Singh S, Sharma V, Ahamad I, Mohan S, Sana N. Study | |

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| | | | <p>Of Rickettsia Infections In Patients Suffering From Fever Of Unknown Origin. IP Int J Med Microbiol Trop Dis 2021:7(1):12-16. https://doi.org/10.18231/J.Ijmmtd.2021.004. Index Status: DOAJ.</p> <p>14. Singh S, Farooq U, Sharma V, Sharma SR, Ahmad I. Spectrum Of All Microorganism Isolated From Surgical Site Infection And Their Antimicrobial Susceptibility Profile Panacea J Med Sci 2021; 7(4):246-249. https://doi.org/10.18231/J.Ijmmtd.2021.051. Index Status: DOAJ.</p> <p>15. Sharma V, Maqsood M, Farooq U, Singh S, Sharma SR, Ahmad I. Bacteriological Profile And Their Antibigram From Endotracheal Aspirate And Bronchoalveolar Lavage Fluid Samples From Intensive Care Unit Patients IP Int J Med Microbiol Trop Dis 2021.7(4):257-261. https://doi.org/10.18231/J.Ijmmtd.2021.053. Index Status: DOAJ.</p> <p>16. Farooq U, Singh S, Sharma SR, Sharma V. Study Of Occurrence Of Hbeag Among Hepatitis-B Surface Antigen Positive Cases IP Int J Med Microbiol Trop Dis 2021:7(4):269-273. https://doi.org/10.18231/J.Ijmmtd.2021.055. Index Status: DOAJ.</p> <p>17. Farooq U, Singh S, Sharma SR, Sharma V. Study Of Viral Markers Among Pregnant Women Attending The Antenatal Clinic IP Int J Med Microbiol Trop Dis 2021:7(4) 242-245. https://doi.org/10.18231/J.Ijmmtd.2021.050. Index Status: DOAJ.</p> <p>18. Farooq U, Singh VK, Singh S, Sharma SR, Sharma V. Comparison Of Bacterial Urinary Tract Infection In Catheterized And Non-Catheterized Patients IP Int J Med Microbiol Trop Dis 2021:7(4)288-291. https://doi.org/10.18231/J.Ijmmtd.2021.059. Index Status: DOAJ.</p> | |
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| | | | <p>19. Farooq U, Singh VK, Singh S, Sharma SR, Sharma V. To Determine The Resistance Pattern Of Staphylococcus Aureus In Pus Sample. IP Int J Med Microbiol Trop Dis 2021:7(4) 292-294. https://doi.org/10.18231/J.Ijmmtd.2021.060. Index Status: DOAJ.</p> <p>20. Farooq U, Singh VK, Singh S, Sharma SR, Sharma V. Determination Of Anti-Streptolysin-O Titer In Suspected Cases Of Streptococcal Infections IP Int J Med Microbiol Trop Dis 2021:7(4) 279-282. https://doi.org/10.18231/J.Ijmmtd.2021.057. Index Status: DOAJ.</p> <p>21. Farooq U, Singh VK, Singh S, Sharma SK, Sharma SR, Frequency Of Candida Infection Among Intensive Care Unit Patients And Their Susceptibility Profile IP Int J Med Microbiol Trop Dis 2021:7(4) 133-136. 021.029. Index Status: DOAJ.</p> <p>22. Farooq U, Singh S, Sharma SR, Sharma V. Study On The Bacteriological Causes Of UTI In Pregnant Women And Their Current Resistance Pattern. Journal Of Cardiovascular Disease Research. 2021:13(2)120-125. ISSN 0975-3583, 0976-2833. Index Status: DOAJ.</p> | |
| 2 | Dr. Sudhir Singh | Professor | <p>1. Yadav S, Singh S, Farooq U. Carriage of methicillin resistant staphylococcus aureus among healthcare workers in a tertiary care hospital. Indian Journal of public Health research and development. 2025;16(3):297-306.</p> <p>2. Ramakrishana C, Singh S. Intestinal parasitic infestations among HIV seropositive patients. Journal of contemporary clinical practice. 2025; 11(7):538-43.</p> <p>3. Parveen S, Singh S. Detection of malarial parasite by comparing immunochromatographic test and peripheral</p> | |

| | | | | |
|--|--|--|---|--|
| | | | <p>blood smear. Journal of contemporary clinical practice. 2025;11(6):759-63</p> <p>4. Sharma S, Farooq U, Singh S, Sharma V, Diagnostic approach of fungal pathogens associated with nosocomial infections. South Eastern European journal of public health. 2025;XXVI(S2):1475-84.</p> <p>5. Patil P, Rawat S, Farooq U, Singh S, Sharma SR, Sharma V. Estimate the prevalence of human enteric parasitic infections in a tertiary care hospital in Moradabad region, Uttar Pradesh. International journal of medicine and public health. 2025;15(3):1037-40.</p> <p>6. Patil P, Rawat S, Farooq U, Sharma SR, Singh S, Vasundhara. Urinary pathogen and their antibiotic resistance pattern among patients in a tertiary care hospital. Acta Med Int. 2025;12(3):473-8</p> <p>7. Gupta S, Singh S. A systematic literature exploration of seropositive patient with hepatitis for molecular detection for HCV. . International journal of environmental sciences 2025;11(21):2199-2213.</p> <p>8. Alam S, Farooq U, Singh S, Sharma SR. Prevalence And Distribution Of Vancomycin Intermediate, Vancomycin Resistance And Heterogenous Vancomycin Intermediate S. Aureus In Clinical Isolates. A Systematic Review. Community Practitioner 2023;20(12):1-18.</p> <p>9. Sharma SR, Mishra A, Singh S, Singh P. Distribution Of Candida Infection In Clinical Samples And Their Antifungal Susceptibility Pattern In Hospital Of Western U.P. Int J Acad Med Pharm. 2023; 5 (6); 440-443.</p> <p>9. Sharma SR, Mishra A, Ahamad I, Singh S. Detection Of Biofilm Formation Among Drug-Resistant Acinetobacter Spp. Isolated From Icus At A Tertiary Care Hospital: A Cross-Sectional Study. J Clin Of Diagn Res. 2023;</p> | |
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| | | | <p>17(12):DC21- DC25.</p> <p>10. Gour S, Sharma V, Ahamad I, Farooq U, Singh S, Sharma SR. Study On The Bacteriological Causes Of UTI In Pregnant Women And Their Current Resistance Pattern. Journal Of Cardiovascular Disease Research. 2022;13(2).</p> <p>11. Jain S, Sharma V, Ahamad I, Farooq U, Singh S, Sharma SR. Study On Bacteriological Profile And Antibioqram Of Blood Stream Infections In Patients Admitted In Intensive Care Unit. Journal Of Cardiovascular Disease Research. 2022;13(2).</p> <p>12. Gautam S, Singh S, Mishra A, Farooq U, Sharma V Et Al. Occurrence And Pattern Of Hepatitis-A Among Patients With Suggestive Symptoms Of Hepatitis. IP International Journal Of Medical Microbiology And Tropical Diseases.2021;7(1):37-40.</p> <p>13. Jain A, Farooq U, Singh S, Sharma V, Sharma SR, Ahamad I. Frequency Of Candida Infection Among Intensive Care Unit Patients And Their Susceptibility Profile. IP International Journal Of Medical Microbiology And Tropical Diseases. 2021;7(3):133-136.</p> <p>14. Rajput A, Farooq U, Singh S, Sharma V, Sharma SR, Ahamad I, Nudrat S, Mohan S. Study Of Microbial Contamination Of Mobile Phones Of Healthcare Workers (Hews). IP Int J Med Microbiol Trop Dis.2021;7(1):8-11.</p> <p>15. Parveen C, Sharma SR, Farooq U, Singh S, Sharma V, Ahamad I, Mohan S, Nudrat S. Study Of Rickettsia Infection In Patients Suffering From Fever Of Unknown Origin. IP Int J Med Microbiol Trop Dis.2021;7(1):12-16.</p> <p>16. Kumar P, Farooq U, Singh S, Sharma V, Sharma SR, Ahamad I Et Al. Occurrence Of Malaria Positive Cases And Their Association With Serum Creatinine And Blood Urea In Different Age Group. . IP Int J Med Microbiol Trop Dis.2021;7(1):32-36.</p> | |
| 3 | Dr. Vasundhara | Professor | 1. Sharma S, Farooq U, Singh S, Sharma | |

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| | | | <p>V, Diagnostic approach of fungal pathogens associated with nosocomial infections. South Eastern European journal of public health. 2025;XXVI(S2):1475-84.</p> <p>2. Patil P, Rawat S, Farooq U, Singh S, Sharma SR, Sharma V. Estimate the prevalence of human enteric parasitic infections in a tertiary care hospital in Moradabad region, Uttar Pradesh. International journal of medicine and public health. 2025;15(3):1037-40</p> <p>3. Patil P, Rawat S, Farooq U, Sharma SR, Singh S, Vasundhara. Urinary pathogen and their antibiotic resistance pattern among patients in a tertiary care hospital. Acta Med Int. 2025;12(3):473-8</p> <p>4. Anjum M, Sharma V. Detection of extended spectrum beta-lactamase among Gram negative isolates causing blood stream infection. Journal of contemporary clinical practice. 2025;11(7):565-69</p> <p>5. Singh SK. Sharma V, Farooq U. Detection of Vancomycin-resistant enterococcus in clinical setting in a tertiary care hospital. Indian Journal of public Health research and development. 2025;16(3):282-9.</p> <p>6. Dharya V, Sharma V, Farooq U, Prasad M, Isolate and Identify Yeast like fungal Agents in lower Respiratory tract sample among patients admitted in intensive care unit Indian journal of public health research and development/ Volume 15 No 3, July -September 2024, 109-113.</p> <p>7. Sharma S., Dr. Zarin U., Dr. Farooq U., Dr. Sharma V. Antifungal Resistance Patterns Of Molds:A Systematic Review. Community Practitioner 2023.20(8):265-275. ISSN-1462-2815 .(Scopus)</p> | |
|--|--|--|--|--|

| | | | | |
|--|--|--|---|--|
| | | | <p>8. Sharma SR, Mishra A, Ahamad I, Vasundhara, Farooq U. Bacteriological Agents Causing Ventilator Associated Pneumonia In The ICU And Their Antimicrobial Resistance Profile. Int J Acad Med Pharm-2023; 5 (5); 147-151. (Embase)</p> <p>9. Sharma SR, Mishra A, Farooq U, Singh S, Sharma V, Ahamad I. Speciation Of Candida Species. Isolated From Patients Esophageal Candidiasis And Their Antifungal Susceptibility Test To Fluconazole. IP Int J Med Microbiol Trop Disease 2022;8(1):46-50.(Copernicus)</p> <p>10. Singh S, Farooq U, Sharma SR, Sharma V, Ahmad I. Bacterial Profile Of Diabetic Foot In A Tertiary Care Center. IP International Journal Of Medical Tropical Diseases 2022;8(1):51-54(Copernicus)</p> <p>10. Sharma SR, Farooq U Singh S, Sharma V, Ahmad I. Isolation Of Acinetobacter Spp. And Its Antimicrobial Resistance Pattern In All Lower Respiratory Samples From ICU. IP Int J Med Microbiol Trop Dis 2022;8(2): 118-122(Copernicus)</p> <p>11. Sharma SR, Sharma AK, Farooq U, Singh S, Sharma V, Ahmad I. Occurrence Of Pseudomonas Aeruginosa Isolated From Surgical Site Infections And Wound Infections And Their Antimicrobial Susceptibility Profile. IP Int J Med Microbiol Trop Dis 2022;8(2):145-148(Copernicus)</p> <p>12. Sharma V, Farooq U, Singh S, Sharma SR. Study On The Bacteriological Causes Of UTI In Pregnant Women And Their Current Resistance Pattern. Journal Of Cardiovascular Disease Research. Vol 13, Issue 2, 2022.(Embase)</p> <p>13. Sharma V, Ahamadi, Farooq U, Sharma SR. Study On Bacteriological Profile And Antibigram Of Blood Stream Infections In</p> | |
|--|--|--|---|--|

| | | | |
|--|--|--|--|
| | | <p>Patients Admitted In Intensive Care Unit. Journal Of Cardiovascular Disease Research, Volume13,Issue2, 2022.(Embase)</p> <p>14. Sharma V,Sharma H, Raman R. A Study Of Serum Uric Acid And Atrial Fibrillation In Hypertensive Patients. International Journal Of Health Sciences 6(S5),3388- 3395,2022(Scopus)</p> <p>15. Farooq U, Singh VK Singh S, Sharma.SR, Sharma V. Occurrence And Pattern Of Hepatitis-A Among Patients With Suggestive Symptoms Of Hepatitis IP Int J Med Microbiol TropDis 2021:7(1)37-40(Copernicus)</p> <p>16. Farooq U, Singh VK, Singh S, Sharma SR., Sharma V. Study Of Microbial Contamination Of Mobile Phones Of Healthcare Workers Hepatitis IP Int J Med Microbiol Trop Dis 2021:7(1) 8-11(Copernicus)</p> <p>17. Farooq U, Singh VK Singh S, Sharma. SR, Sharma V. Ocurrance Of Malaria Positive Cases And Their Association With Serum Creatinine And Blood Urea In Different Age Group IP Int J Med Microbiol Trop Dis 2021:7(1) 32-36(Copernicus)</p> <p>18. Sharma SR, Farooq U, Singh S, Sharma V, Ahamad I, Mohan S, Sana N. Study Of Rickettsia Infections In Patients Suffering From Fever Of Unknown Origin. IP Int J Med Microbiol TropDis 2021:7(1):12-16(Copernicus)</p> <p>19. Singh S, Farooq U, Sharma V, Sharma SR, Ahmad I. Spectrum Of All Microorganism Isolated From Surgical Site Infection And Their Antimicrobial Susceptibility Profile Panacea J Med Sci 2021; 7(4):246249(Copernicus)</p> <p>20. Sharma V, Maqusood M, Farooq U, Singh S, Sharma SR, Ahmad I. Bacteriological Profile And Their</p> | |
|--|--|--|--|

| | | | | |
|---|----------------------|-----------|---|--|
| | | | <p>Antibiogram From Endotracheal Aspirate And Bronchoalveolar Lavage Fluid Samples From Intensive Care Unit Patients IP Int J Med Microbiol Trop Dis 2021:7(4):257-261.(Copernicus)</p> <p>21. Farooq U, Singh S, Sharma SR., Sharma V. Study Of Occurrence Of Hbeag Among Hepatitis-B Surface Antigen Positive Cases IP Int J Med Microbiol Trop Dis 2021:7(4):269- 273.(Copernicus)</p> <p>22. Farooq U, Singh, S, Sharma. SR, Sharma V. Study Of Viral Markers Among Pregnant Women Attending The Antenatal Clinic IP Int J Med Microbiol Trop Dis 2021:7(4) 242-245(Copernicus)</p> <p>23. Sharma V, Farooq U, Singh VK, Singh S, Sharma S R. Comparison Of Bacterial Urinary Tract Infection In Catheterized And Non-Catheterized Patients IP Int J Med Microbiol Trop Dis 2021:7(4)288-291(Copernicus)</p> <p>24. Vasundhara Sharma, VK Singh, Umar Farooq, Sudhir Singh, Shweta R Sharma, Imran Ahamad Comparision Of Bacterial Urinary Tract Infection In Catheterised And Non Catheterized Patients. IP International Journal Of Medical Microbiology And Tropical Diseases2021:7(4):288-291.(Copernicus)</p> <p>25. Sharma V,Farooq U, Singh VK, Singh S, Sharma SR. To Determine The Resistance Pattern Of Staphylococcosa Aureus In Pus Sample. IP Int J Med Microbiol Trop Dis 2021:7(4) 292-294(Copernicus)</p> <p>26. Farooq U, Singh VK, Singh S, Sharma SR, Sharma V. Determination Of Anti-Streptolysin-O Titer In Suspected Cases Of Streptococcal Infectios IP Int J Med Microbiol Trop Dis 2021:7(4) 279-282(Copernicus)</p> | |
| 4 | Dr. Shweta R. Sharma | Professor | 1. Kumar A, Sharma SR, Farooq U, Haria J. Biofilm production by uropathogens causing | |

| | | | | |
|--|--|--|---|--|
| | | | <p>catheter associated urinary tract infection among ICU patients. Indian Journal of public Health research and development.2025;16 (2):42-8</p> <p>2. Tyagi S, Sharma SR. Comparative study of the performance of widal test and typhi dot immunoassay for the diagnosis of typhoid fever. Journal of contemporary clinical practice. 2025;11(7):457-61.</p> <p>3. Alam I, Sharma SR, Singh VK. Assessment of Biofilm Production in Acinetobacter Species Isolated From Intensive Care Unit Patients and Its Correlation with Multidrug Resistance. Journal of contemporary clinical practice. 2025;11(7):548-53</p> <p>4. Patil P, Rawat S, Farooq U, Singh S, Sharma SR, Sharma V. Estimate the prevalence of human enteric parasitic infections in a tertiary care hospital in Moradabad region, Uttar Pradesh. International journal of medicine and public health. 2025;15(3):1037-40.</p> <p>5. Patil P, Rawat S, Farooq U, Sharma SR, Singh S, Vasundhara. Urinary pathogen and their antibiotic resistance pattern among patients in a tertiary care hospital. Acta Med Int. 2025;12(3):473-8</p> <p>6. Pandey S, Sharma SR, Farooq U, Singh VK, Effectiveness of vaccine on outcome in SARS-COV-2 Hospitalised patients Indian journal of public health research and development/ Volume 15 No 3, July -September2024, 383-388</p> <p>7. Sharma SR, Mishra A, Ahamad I, Singh S. Detection Of Biofilm Formation Among Drug- Resistant Acinetobacter Spp. Isolated From Icus At A Tertiary Care Hospital: A Cross-Sectional Study. J Clin Of Diagn Res.2023; 17(12):DC21- DC25. (DOAJ, Embase)</p> | |
|--|--|--|---|--|

| | | | | |
|--|--|--|--|--|
| | | | <p>8. Sharma SR, Mishra A, Ahamad I, Vasundhara, Farooq U. Bacteriological Agents Causing Ventilator Associated Pneumonia In The ICU And Their Antimicrobial Resistance Profile. Int J Acad Med Pharm2023; 5 (5); 147-151. (Embase)</p> <p>9. Sharma SR, Mishra A, Singh S, Singh P. Distribution Of Candida Infection In Clinical Samples And Their Antifungal Susceptibility Pattern In Hospital Of Western U.P. Int J Acad Med Pharm 2023; 5 (6); 440-443. (Embase)</p> <p>10. Alam S, Farooq U, Singh S, Sharma SR. Prevalence And Distribution Of Vancomycin Intermediate, Vancomycin Resistant And Heterogeneous Vancomycin Intermediate S. Aureus In Clinical Isolates: A Systematic Review. Community Practitionerdec Vol 20, Issue 12. (Scopus)</p> <p>11. Singh RK, Sharma SR, Singh AK, Farooq U, Singh S, Sharma V, Ahamad I. Occurrence Of Pseudomonas Aeruginosa Isolated From Surgical Site Infections And Wound Infections And Their Antimicrobial Susceptibility Profile. IP Int J Med Microbiol Trop Dis 2022;8(2):145-148. (Index Copemicus)</p> <p>12. Gour S, Sharma V, Ahamad I, Farooq U, Singh S, Sharma SR. Study On The Bacteriological Causes Of UTI In Pregnant Women And Their Current Resistance Pattern. Journal Of Cardiovascular Disease Research. Vol 13, Issue 2, 2022. (Index Status: Embase)</p> <p>13. Jain S, Sharma V, Ahamad I, Farooq U, Singh S, Sharma SR. Study On Bacteriological Profile And Antibiogram Of Blood Stream Infections In Patients Admitted In Intensive Care Unit. Journal Of Cardiovascular Disease Research, Volume 13, Issue 2, 2022. (Index Status: Embase)</p> <p>14. Rani C, Sharma SR, Farooq U, Singh</p> | |
|--|--|--|--|--|

| | | | | |
|--|--|--|---|--|
| | | | <p>S, Sharma V, Ahamad I. Isolation Of Acinetobacter Spp. And Its Antimicrobial Resistance Pattern In All Lower Respiratory Samples From ICU. IP Int J Med Microbiol Trop Dis 2022;8(2):118-122. (Index Copernicus)</p> <p>15. Mishra A, Sharma SR, Ali MZ. Esophageal Candidiasis: Causative Species And Their Antifungal Susceptibility Pattern In Hospital Of Western U.P.. Acad. J Med. 2021;4(1):27-31. (Index Copernicus)</p> <p>16. Mishra A, Sharma SR. Causative Agents In Patients Presenting With Acute Viral Hepatitis Along With Their Clinical Profile At A Tertiary Care Hospital, Western U.P.. Acad. J Med. 2021;4(1):32-36. (Index Copernicus)</p> <p>17. Parveen C, Sharma SR, Farooq U, Singh S, Sharma V, Ahamad I, Mohan S, Nudrat S. Study Of Rickettsia Infection In Patients Suffering From Fever Of Unknown Origin. IP Int J Med Microbiol Trop Dis 2021;7(1):12-16. (Index Copernicus)</p> <p>18. Rajput A, Farooq U, Singh S, Sharma V, Sharma SR, Ahamad I, Nudrat S, Mohan S. Study Of Microbial Contamination Of Mobile Phones Of Healthcare Workers (Hcws). IP Int J Med Microbiol Trop Dis 2021;7(1):8-11. (Index Copernicus)</p> <p>19. Kumar P, Farooq U, Singh S, Sharma V, Sharma SR, Ahamad I, Mohan S. Occurrence Of Malaria Positive Cases And Their Association With Serum Creatinine And Blood Urea In Different Age Group. IP Int J Med Microbiol Trop Dis 2021;7(1):32-36. (Index Copernicus)</p> <p>20. Gautam S, Singh S, Mishra A, Farooq U, Sharma V, Sharma SR, Ahamad I, Nudrat S, Mohan S. Occurrence And Pattern Of Hepatitis-A Among Patients With Suggestive Symptoms Of Hepatitis. IP Int J Med Microbiol Trop Dis 2021;7(1):37-40. (Index Copernicus)</p> | |
|--|--|--|---|--|

| | | | | |
|---|-----------------|-----------------|---|--|
| 5 | Dr. Imran Ahmad | Asso. Professor | <p>1. Vaishnavi, Ahamad I, Kumar A. Isolation of coagulase negative staphylococcus (CoNS) from paired blood culture sample among patients admitted in critical care unit. Journal of contemporary clinical practice. 2025; 11(7):570-4.</p> <p>2. Kumari M, Ahamad I, Haria J. Microbial profile with their antibiotic susceptibility pattern in catheterized patients in tertiary care hospital. Journal of contemporary clinical practice. 2025;11(7):467-73.</p> <p>3. Sharma SR, Mishra A, Ahamad I, Singh S. Detection Of Biofilm Formation Among Drug- Resistant Acinetobacter Spp. Isolated From Icus At A Tertiary Care Hospital: A Cross-Sectional Study. Jclin Of Diagn Res.2023; 17(12):DC21-DC25. (DOAJ, Embase)</p> <p>4. Sharma SR, Mishra A, Ahamad I,, Vasundhara, Farooq U. Bacteriological Agents Causing Ventilatorassociated Pneumonia In The ICU And Their Antimicrobial Resistance Profile. Int J Acad Med Pharm2023;5 (5); 147-151. (Embase)</p> <p>5. Singh RK, Sharma SR, Singh AK, Farooq U, Singh S, Sharma V, Ahamad I. Occurrence Of Pseudomonasaeruginosa Isolated From Surgical Site Infections And Wound Infections And Their Antimicrobial Susceptibilityprofile. IP Int J Med Microbiol Trop Dis 2022;8(2):145-148. (Index Copernicus)</p> <p>6 . Gour S, Sharma V, Ahamad I, Farooq U, Singh S, Sharma SR. Study On The Bacteriological Causes Of UTI In Pregnant Women And Their Current Resistance Pattern. Journal Of Cardiovascular Disease Research. Vol 13,Issue2,2022. (Index Status: Embase)</p> <p>7. Jain S, Sharma V, Ahamad I, Farooq U, Singh S, Sharma SR. Study On Bacteriological Profile Andantibiogram</p> | |
|---|-----------------|-----------------|---|--|

| | | | | |
|----|------------------|-----------------|---|------------------|
| | | | <p>Of Blood Stream Infections In Patients Admitted In Intensive Care Unit. Journal Ofcardiovascular Disease Research, Volume13,Issue2, 2022. (Index Status: Embase)</p> <p>8. Rani C, Sharma SR, Farooq U, Singh S, Sharma V, Ahamad I. Isolation Of Acinetobacter Spp. And Itsantimicrobial Resistance Pattern In All Lower Respiratory Samples From ICU. IP Int J Med Microbiol Tropdis 2022;8(2):118-122. (Index Copernicus)</p> <p>9. Parveen C, Sharma SR, Farooq U, Singh S, Sharma V, Ahamad I, Mohan S, Nudrat S. Study Ofrickettsia Infection In Patients Suffering From Fever Of Unknown Origin. IP Int J Med Microbiol Trop Dis2021;7(1):12-16. (Index Copernicus)</p> <p>10. Rajput A, Farooq U, Singh S, Sharma V, Sharma SR, Ahamad I, Nudrat S, Mohan S. Study Ofmicrobial Contamination Of Mobile Phones Of Healthcare Workers (Hcws). IP Int J Med Microbiol Tropdis 2021;7(1):8-11. (Index Copernicus)</p> <p>11. Kumar P, Farooq U, Singh S, Sharma V, Sharma SR, Ahamad I, Mohan S. Occurrence Of Malariapositive Cases And Their Association With Serum Creatinine And Blood Urea In Different Age Group. IP Int Jmed Microbiol Trop Dis 2021;7(1):32-36. (Index Copernicus)</p> <p>12. Gautam S, Singh S, Mishra A, Farooq U, Sharma V, Sharma SR, Ahamad I, Nudrat S, Mohan S.Occurrence And Pattern Of Hepatitis-A Among Patients With Suggestive Symptoms Of Hepatitis. IP Int J Med Microbiol Trop Dis 021;7(1):37-40. (Index Copernicus)</p> | |
| 6. | Dr. Pinaki Patil | Asst. Professor | 1. Patil P, Rawat S, Farooq U, Singh S, Sharma | Index Copernicus |

| | | | | |
|----|------------------|-----------------|---|---|
| | | | <p>SR, Sharma V. Estimate the prevalence of human enteric parasitic infections in a tertiary care hospital in Moradabad region, Uttar Pradesh. International journal of medicine and public health. 2025;15(3):1037-40.</p> <p>2. Patil P, Rawat S, Farooq U, Sharma SR, Singh S, Vasundhara. Urinary pathogen and their antibiotic resistance pattern among patients in a tertiary care hospital. Acta Med Int. 2025;12(3):473-8</p> | Index Copernicus |
| 7. | Dr. Sarita Rawat | Asst. Professor | <p>1. Patil P, Rawat S, Farooq U, Singh S, Sharma SR, Sharma V. Estimate the prevalence of human enteric parasitic infections in a tertiary care hospital in Moradabad region, Uttar Pradesh. International journal of medicine and public health. 2025;15(3):1037-40.</p> <p>2. Patil P, Rawat S, Farooq U, Sharma SR, Singh S, Vasundhara. Urinary pathogen and their antibiotic resistance pattern among patients in a tertiary care hospital. Acta Med Int. 2025;12(3):473-8</p> <p>3. Palo S, Rawat S, Mishra D, Mishra M, Mishra Sr M. Performance of Various Pelvic-Derived Samples for the Diagnosis of Female Genital Tract Tuberculosis by Conventional and Molecular Methods: A Systematic Review and Meta-Analysis. Cureus. 2025 May 13;17(5):1-17.</p> | <p>Index Copernicus</p> <p>Index Copernicus</p> <p>Index Copernicus</p> |

Department Of Forensic Medicine & Toxicology

List Of Publication In Vancouver Referencing Style (In Last 5 Years from 2021 to 2025)

| S. No. | Faculty Name | Designation | Publication In Vancouver Referencing Style | Indexing System (Pubmed, Scopus,DOAJ, Embase,SCJ, Or Others) |
|--------|----------------|------------------|--|--|
| 1. | Dr. Arif Viqar | Professor & Head | Dr. Arif Viqar , Dr. Shweta Garg, Dr. Rouf Hussain Tak, Shivani Devi. Estimation of stature from percutaneous measurement of femur length in young females in north indian population. International journal of medical toxicology & legal medicine. 2021;24 issue 2 and 4. | Scopus |
| | | | Dr. Ashley Santosh, Dr. Shiekh Amir, Dr. Arif Viqar , Dr. Mohammad Yunus Shah, Dr. Jai Vardhan Srivastava. Clinical and Forensic insight into snakebite envenomation in northern india district. Romanian society of legal medicine. 2025,33(02):113-115 | Scopus |
| | | | Dr. Harsh, Dr. Mayank Tyagi, Dr. Jubin Jhakar, Dr. Arif Viqar . Bone Proteomics in Forensic investigation: Advances, Challenges, and Methodology innovations. International journal of Environmental Science. 2025;11(19s):1488-1492 | Embase |
| | | | Dr. Harsh , Singh TK, Dr. Arif Viqar Prediction of height by foot length in young adults of Moradabad locality. <i>Int J Environ Sci</i> . 2025;11(17S):1213–1216. | Embase |
| | | | Dr. Arif Viqar , Dr. Shweta Gupta, Dr. Shiekh Amir, Dr. Jai Vardhan Srivastava. Evaluating causes of death and mode of death in unidentified male dead bodies at a tertiary care centre in Moradabad region- The nobodies. Acta medica International. 2026;13(01):48-50 | Scopus |
| | | | Dr. Shweta Garg, Dr. Arif Viqar . Study of age estimation from Epiphyseal union of long bones of knee joint by Radiography. Journal of | Google Scholar |

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|----|------------------------------|-----------|---|---------------------------------|
| | | | Forensic Science & Toxicology. Original research paper. 2021;38(02). | |
| | | | Dr. Syed Ruzina Firdose, Dr. Priyanka Mattoo, Dr. Aadil Hussain Malik, Dr. Arif Viqar . HRCT chest patients suffering from COVID-19: Experience from a tertiary care centre in india during second wave of the pandemic. Imaging. 2022;14(01):46-51 | Scopus |
| 2. | Dr. Dode Pramod Suryakantrao | Professor | <p>1. Rajesh V. Kachare, Vinavaswani, Pramod S. Dode, Shashank S. Waghmare. Estimation Of Stature From Percutaneous Length Of Ulna In Rural Government Medical College And Hospital In Marathwada Region Of Central Maharashtra, Journal Of Indian Academy Of Forensic Medicine. 2021, Oct-Dec; 43(4): 316-319.</p> <p>2. R. A. Patil, R. V. Kachare, V. G. Pawar, P. S. Dode, Estimation Of Stature From Head Circumference Measurements In Students Of A Tertiary Care Hospital. International Journal Of Research In Medical Sciences. 2022 Jul;10(7):1481-1485</p> <p>3. Nasreena Shabnum, Ishtiyag Abdullah, Burhan Bhat, Pramod Dode, Partha Sarthi Bhattacharya. Estimation Of Age By Epiphyseal Union At The Lower End Of Radius And Ulna By X Ray Examination In Kashmiri Population. European Journal Of Molecular & Clinical Medicine, Volume 9, Issue 7, Summer 2022, 3412-3421.</p> <p>4. Partha S. Bhattacharyya, Pramod S. Dode, Suresh Chand, Sarvesh Patil. Pattern Of Medico-Legal Cases In The Casualty Department Of A Tertiary Care Hospital In The Moradabad District. Indian Journal Of Forensic Medicine & Toxicology, Volume 17 No. 2, April-June 2023, 10-14.</p> <p>5. Shabnum Nasreena,</p> | Scopus |
| | | | 2. R. A. Patil, R. V. Kachare, V. G. Pawar, P. S. Dode , Estimation Of Stature From Head Circumference Measurements In Students Of A Tertiary Care Hospital. International Journal Of Research In Medical Sciences. 2022 Jul;10(7):1481-1485 | Index Copernicus |
| | | | 3. Nasreena Shabnum, Ishtiyag Abdullah, Burhan Bhat, Pramod Dode , Partha Sarthi Bhattacharya. Estimation Of Age By Epiphyseal Union At The Lower End Of Radius And Ulna By X Ray Examination In Kashmiri Population. European Journal Of Molecular & Clinical Medicine, Volume 9, Issue 7, Summer 2022, 3412-3421. | Science Citation Index Expanded |
| | | | 4. Partha S. Bhattacharyya, Pramod S. Dode , Suresh Chand, Sarvesh Patil. Pattern Of Medico-Legal Cases In The Casualty Department Of A Tertiary Care Hospital In The Moradabad District. Indian Journal Of Forensic Medicine & Toxicology, Volume 17 No. 2, April-June 2023, 10-14. | Embase |
| | | | 5. Shabnum Nasreena, | |

| | | | | |
|--|--|--|--|---------------|
| | | | <p>Bhattacharyya Partha Sarathi, Abdullah Ishtiyag, Chand Suresh, Dode Pramod Suryakantrao. Estimation Of Age By Epiphyseal Union At The Lower End Of Radius And Ulna By X Ray Examination In Western Uttar Pradesh Population. International Journal Of Medical Toxicology And Legal Medicine, 2023, Volume 26, Issues 1 And 2,115-121. Online Published On 28/07/2023.</p> | Scopus |
| | | | <p>6. Sahil Khurana, Surya K P, Pramod S. Dode, Dibya Sharma, M. K. Wahi. Pattern Of Medico-Legal Cases In A Tertiary Care Hospital In Kumaon Region. International Journal Of Medical Toxicology And Legal Medicine. 2023, Vol. 26, Issue 3 & 4, 256-259.</p> | Scopus |
| | | | <p>7. Dode P. S., Bhattacharyya P. S., Khurana Sahil, S. Chand. Retrospective Study Of Unidentified Or Unclaimed Bodies Brought For Autopsies At A Tertiary Care Hospital In Uttar Pradesh. Journal Of Indian Academy Of Forensic Medicine. 2024, June; 46 (1-Suppl):29-32.</p> | Scopus |
| | | | <p>8. Rohan Thorat, G. S. Chavan, S. M. Jawle, P. S. Dode. Prevalence Of HIV In Dead Bodies Posted For Autopsy: A Cross Sectional Study At A Tertiary Care Hospital. Indian Journal Of Forensic Medicine & Toxicology, Volume 18 No. 3, July- Sep 2024, 146-149.</p> | Embase |
| | | | <p>9. Varma N, Harsh S, Srivastava JV, Dode P. Estimation of age by radiological examination of the iliac crest: a study on young adults. Sri Lanka Journal of Forensic Medicine, Science & Law — 2024; 15(2):19-23.</p> | Scopus. DOAJ. |
| | | | <p>10. Abhishek Varshney, Qaiser Panzoo, Pramod Dode, Harsh, Navin</p> | |

| | | | | |
|--|--|--|---|---------|
| | | | Varma. Study of Blunt Trauma to Abdomen and Associated Mortality After Admission in Tertiary Care Hospital in Moradabad District. <i>Indian Journal of Forensic Medicine & Toxicology</i> . Volume 19, Number 1, 2025. 52-57. | Embase |
| | | | 11. R.A. Patil, R.V. Kachare, P.S. Dode , R.M. Kamble. Pattern of female suicides among reproductive age group in Southern Marathwada region of India. <i>Indian Journal of Forensic Medicine and Pathology</i> . 2025;18(1):47–51. | Scopus. |
| | | | 12. S Khurana, Pramod Dode , Pooja Hatwal , Vivek Rawat , Harsh. Exhumation: bridging doubt and justice – A case series on postmortem discoveries in Uttarakhand. <i>Indian Journal of Forensic and Community Medicine</i> . 2025; 12(3):220–223. | Scopus |
| | | | 13. Sharma A, Shrivastava P, Jakhar J, Podder A, Sharma S, Kumar J, Patil SM, Dode PS , Singh H. Environment of research among Indian medical undergraduates: a systematic review analyzing the knowledge, attitude and practice. <i>Journal of Carcinogenesis</i> . 2025;24(3s):192-198. | Embase |
| | | | 14. Sharma A, Shrivastava P, Jakhar J, Podder A, Sharma S, Kumar J, Adhana R, Dode PS , Singh H. The influence of artificial intelligence in modification of competency-based medical education: a systematic review. <i>Journal of Carcinogenesis</i> .. 2025;24(3s):209-212. | Embase |
| | | | 15. Ashok Sagar, Tarun Kumar Singh, Harsh, Neha Kumari Jha, Pramod S. Dode , Amrit Podder. DNA Barcoding: From Taxonomy to Technology A Review. <i>Journal of Carcinogenesis</i> . 2025; 24:(7). 835-842. | Embase |
| | | | 16. Harsh, Tarun Kumar Singh, Neha Kumari Jha, Pramod S. Dode , Vivek Rawat, Amrit Podder. Hand | |

| | | | | |
|----|-----------------------------|---------------------|---|--|
| | | | Length as Predictors of Stature Among Young Adults in Moradabad: A Forensic Anthropological Perspective. Journal of Carcinogenesis. 2025; 24(8). 73-77. | Embase |
| | | | 17. Amrit Podder, Sunil Mathew, Jubin Jakhar, Jayballabh Kumar, Ritu Adhana, Pramod S Dode , Harsh Singh, Sumangala M Patil, Jyoti P Khodnapur. Influence of Vitamin D in Arterial Stiffness: A Systematic Review, Vascular and Endovascular Review, 2025. Vol.8, No.1s, 129-137. | Embase |
| | | | 18. Amrit Podder, Sunil Mathew, Jubin Jakhar, Jayballabh Kumar, Ritu Adhana, Pramod S Dode , Harsh Singh, Sumangala M Patil, Jyoti P Khodnapur. Influence of Vitamin D in Vascular Ageing: A Systematic Review, Vascular and Endovascular Review. 2025 Vol.8, No.1s, 138-144. | Embase |
| 3. | Dr. Abhishek Kumar Varshney | Associate Professor | 1.Harsh, Varshney AK, Singh RR,Chandra R, Tyagi M. Analysis Of FatalBurn Injuries In New Delhi, India. Glob J Res Anal. 2024;13(06):1-3. | Cross Ref, Google Scholar, Index Medicus, Pubmed, Citation Index |
| | | | 2.Dr. Qaiser Rasool Panzoo, Dr. Abhishek Kumar Varshney , Dr. Harsh, Dr. Navinkumar Varma. Percutaneous Length of tibia in determining the stature; Importance for Forensic Experts. International Journal of Life Sciences, Biotechnology and Pharma Research. 2025;14(03):72-75. | Embase |
| | | | 3. Dr. Abhishek Kumar Varshney , Dr. Qaiser Rasool Panzoo, Dr. Vikas Arora and Dr. Navinkumar Varma. Demographic variables of violent asphyxia deaths in rural area in Uttar Pradesh. Journal of contemporary clinical practice. 2025;11(04):628-632. | Embase |
| | | | 4.Dr. Vikas Arora, Dr. Rituparna Jana, Dr. Abhishek Kumar Varshney , Dr. Sarita Sharma, Dr. | |

| | | | | |
|----|-----------------|---------------------|--|--|
| | | | Sachin Dagar, Dr. Jatin Prajapati. Bisexual variations in molar tooth development: A Forensic odontology study from Delhi-Ncr. African journal of biomedical research. 2024;27(4s):18926-18931 | Scopus |
| | | | 5. Dr. Vikas Arora, Dr. Rituparna Jana, Dr. Abhishek Kumar Varshney , Dr. Sarita Sharma, Dr. Sachin Dagar, Dr. Jatin Prajapati. Correlation of Chronological age with second and third molar development using modified demirjian method: A Radiographic study in Delhi-Ncr. African journal of biomedical research. 2024;27(4s):18974-18979. | Scopus |
| | | | 6. Dr. Abhishek Kumar Varshney , Dr. Qaiser Rasool Panzoo, Pramod Suryakantrao Dode, Harsh, Navin Kumar Varma. Study of blunt trauma to abdomen and associated mortality after admission in a tertiary care hospital in Moradabad district. Indian Journal of forensic medicine & Toxicology. 2025;19(01):52-57. | Embase |
| | | | 7. Dr. Jai Vardhan Srivastava, Dr. Navinkumar Varma, Dr. Abhishek Kumar Varshney , Dr. Pramod Suryakantrao Dode. The Value of autopsy-believe it or not. Arf.J.Biomed. 2024;27(4s):10525-10528 | Scopus |
| 4. | Dr. Amir Sheikh | Associate Professor | 1. Amir S , Ali S, Shafi OM, Aslam R. Ct Based Anatomical Variations In Sphenoid Sinus For Unique Identification. Int J Sci Res. 2022;11. | Cross Ref, Google Scholar, Index Medicus, Pubmed, Citation Index |
| | | | 2. Amir S , Khan T, Ali S. Spectrum Of Side Effects Post Covid-19 Vaccination. Global J Res Anal. 2022;11(1). Available From: URL | Cross Ref, Google Scholar, Index Medicus, Pubmed, Citation Index |
| | | | 3. Dr. Arif Viqar, Dr. Shweta Gupta, Dr. Shiekh Amir , Dr. Jai Vardhan Srivastava. Evaluating causes of death and mode of death in unidentified male dead bodies at a tertiary care centre in Moradabad region- The nobodies. Acta | Scopus |

| | | | | |
|----|-----------|---------------------|--|--|
| | | | medica International. 2026;13(01):48-50 | |
| | | | 4. Dr. Ashley Santosh, Dr. Shiekh Amir , Dr. Arif Viqar, Dr. Mohammad Yunus Shah, Dr. Jai Vardhan Srivastava. Clinical and Forensic insight into snakebite envenomation in northern india district. Romanian society of legal medicine. 2025;33(02):113-115 | Scopus |
| 5. | Dr. Harsh | Assistant Professor | 1. Meena CP, Kishore U, Harsh, Buchade DD, Naagar S, Kumar R. Fingerprint Patterns And Distribution: Insights From A Study On Medical Science Students. Int J Sci Res. 2024;1(13):46-8. | Cross Ref, Google Scholar, Index Medicus, Pubmed, Citation Index |
| | | | 2. Harsh, Pathak U, Naagar S, Buchade DD, Chandra R. Demographic And Injuries Patterns Of Physical Assault Cases By Blunt Force: A Retrospective Study In New Delhi. Int J Sci Res. 2024;1(13):37-8. | Cross Ref, Google Scholar, Index Medicus, Pubmed, Citation Index |
| | | | 3. Harsh, Kumar R, Naagar S, Buchade DD, Chandra R. Demographic And Causal Analysis Of Medicolegal Autopsies: A Five-Year Retrospective Study At A Forensic Medicine Department In New Delhi, India. Int J Sci Res. 2024;1(13):37-8. | Cross Ref, Google Scholar, Index Medicus, Pubmed, Citation Index |
| | | | 4. Chandra R, Kishore U, Buchade DD, Harsh, Naagar S, Kumar R. Macroscopic And Histopathological Examination Of Wound Vitality In Cases Of Ligature Neck Compression. Int J Sci Res. 2024;1(13):39-42. | Cross Ref, Google Scholar, Index Medicus, Pubmed, Citation Index |
| | | | 5. Harsh, Kumar R, Buchade DD, Naagar S, Pavan. Patterns Of Sharp Force Homicides: Demographic Trends, Injury Characteristics, And Weapon Usage In A Retrospective Forensic Analysis. Int J Sci Res. 2024;1(13):37-8. | Cross Ref, Google Scholar, Index Medicus, Pubmed, Citation Index |

| | | | | |
|--|--|--|---|--|
| | | | 6. Harsh, Kumar A, Kholi A, Kumar R. Estimation Of Bone Age By Radiological Examination Of The Medial End Of The Clavicle Bone. <i>Int J Sci Res.</i> 2024;1(13):25-6. | Cross Ref, Google Scholar, Index Medicus, Pubmed, Citation Index |
| | | | 7. Harsh, Chandra R, Kumar R, Buchade DD, Naagar S. Unveiling Gender Disparities And Anatomical Patterns Of Injuries Sustained In Gun Violence: A Five Year Retrospective Study. <i>Int J Sci Res.</i> 2024;1(13):49-51. | Cross Ref, Google Scholar, Index Medicus, Pubmed, Citation Index |
| | | | 8. Kumar T, Kumar A, Harsh, Kohli A, Kumar R. Pattern Of Skull Fractures And Associated Intracranial Hemorrhages In Fatal Road Traffic mAccidents In Delhi. <i>Int J Sci Res.</i> 2024;1(13):22-4. | Cross Ref, Google Scholar, Index Medicus, Pubmed, Citation Index |
| | | | 9. Harsh, Gupta N, Singh RR, Chandra R, Naagar S, Mehta G. A Retrospective Study Of Hanging Cases In Central Delhi Based On Autopsy Findings. <i>Indian J Appl Res.</i> 2024;14(03):30-2. | Cross Ref, Google Scholar, Index Medicus, Pubmed, Citation Index |
| | | | 10. Harsh, Varshney AK, Singh RR, Chandra R, Tyagi M. Analysis Of Fatal Burn Injuries In New Delhi, India. <i>Glob J Res Anal.</i> 2024;13(06):1-3. | Cross Ref, Google Scholar, Index Medicus, Pubmed, Citation Index |
| | | | 11. Varma N, Harsh S , Srivastava JV, Dode P. Estimation of age by radiological examination of the iliac crest: a study on young adults. <i>Sri Lanka J Forensic Med Sci Law.</i> 2024;15:19–23. | Scopus |
| | | | 12. Varshney AK, Panzoo QR, Dode PS, Harsh , Varma NK. Study of blunt trauma to abdomen and associated mortality after admission in a tertiary care hospital in Moradabad district. <i>Indian J Forensic Med Toxicol.</i> 2024;18:XXX–XXX. | Embbase, Scopus |
| | | | 13. Harsh , Tyagi M, Jakhar J, Viqar A. Bone proteomics in forensic investigations: advances, challenges, and methodological innovations. <i>Int J</i> | Embbase |

| | | | | |
|--|--|--|---|--------|
| | | | <i>Environ Sci.</i> 2025;11(19S):1488–1494. | |
| | | | 14.Harsh , Singh TK, Viqar A. Prediction of height by foot length in young adults of Moradabad locality. <i>Int J Environ Sci.</i> 2025;11(17S):1213–1216. | Embase |
| | | | 15.Harsh , Singh TK, Kishore U, Sagar A. Revolutionizing justice: how artificial intelligence is transforming autopsies and crime scene investigations. <i>Int J Environ Sci.</i> 2025;11(20S):1366–1369. | Embase |
| | | | 16.Jeengar N, Dhakad TS, Solanki MK, Harsh , Behera C, Singh M. Discriminating antemortem from post-mortem low-voltage electrocution burns: a prospective two-year study applying a three-point histopathologic checklist and SEM/EDS correlation. <i>Int J Pharm Res Technol.</i> 2025;15:649–654. SEM/EDS correlation. <i>Int J Pharm Res Technol.</i> 2025;15:649–654. | Embase |
| | | | 17.Panzoo QR, Varshney AK, Harsh , Varma N. Percutaneous length of tibia in determining the stature: importance for forensic experts. <i>Int J Life Sci Biotechnol Pharm Res.</i> 2025;14:72–75. | Embase |
| | | | 18.Harsh , Singh TK, Sagar A, Kishore U. Time-since-death estimation: a review of AI applications in forensic postmortem interval analysis. <i>Int J Environ Sci.</i> 2025;11:687–699 | Embase |
| | | | 19.Sagar A, Singh TK, Harsh , Jha NK, Dode PS, Podder A. DNA barcoding: from taxonomy to technology – a review. <i>J Carcinog.</i> 2025;24(7S):835–843. | Embase |
| | | | 20.Harsh S , Rather HJ, Dwivedi A, Bala S, Velladurai P, Anantharaman S. The neuropsychology of chronic neurological disorders: a review of | Pubmed |

| | | | | |
|--|--|--|--|--------|
| | | | cognitive and emotional impairments. <i>Cureus</i> . 2025;17(10) | |
| | | | 21. Harsh S , Tripathi S, Venuturumilli R, Priya SK, Reddy GHV, Mukherjee B, et al. Adverse drug reactions and drug interactions in multimorbid patients: a review of current evidence. <i>Cureus</i> . 2025;17(11) | Pubmed |
| | | | 22. Amrit Podder, Sunil Mathew, Jubin Jakhar, Jayballabh Kumar, Ritu Adhana, Pramod S Dode, Harsh Singh , Sumangala M Patil, Jyoti P Khodnapur. Influence of Vitamin D in Arterial Stiffness: A Systematic Review, <i>Vascular and Endovascular Review</i> , 2025. Vol.8, No.1s, 129-137. | Embase |
| | | | 23 Amrit Podder, Sunil Mathew, Jubin Jakhar, Jayballabh Kumar, Ritu Adhana, Pramod S Dode, Harsh S , Sumangala M Patil, Jyoti P Khodnapur. Influence of Vitamin D in Vascular Ageing: A Systematic Review, <i>Vascular and Endovascular Review</i> . 2025 Vol.8, No.1s, 138-144. | Embase |
| | | | 24. Sharma A, Shrivastava P, Jakhar J, Podder A, Sharma S, Kumar J, Patil SM, Dode PS, Singh H . Environment of research among Indian medical undergraduates: a systematic review analyzing the knowledge, attitude and practice. <i>Journal of Carcinogenesis</i> . 2025;24(3s):192-198. | Embase |
| | | | 25. Sharma A, Shrivastava P, Jakhar J, Podder A, Sharma S, Kumar J, Adhana R, Dode PS, Singh H . The influence of artificial intelligence in modification of competency-based medical education: a systematic review. <i>Journal of Carcinogenesis</i> .. 2025;24(3s):209-212. | Embase |
| | | | 26 S Khurana, Pramod Dode, Pooja Hatwal , Vivek Rawat , Harsh . Exhumation: bridging doubt and justice – A case series on postmortem discoveries in Uttarakhand. <i>Indian</i> | Scopus |

| | | | | |
|----|--------------------|---------------------|---|----------------|
| | | | Journal of Forensic and Community Medicine. 2025; 12(3):220–223. | |
| 6. | Dr. Rituparna Jana | Assistant Professor | 1. Vidua RK, Arora A, Bhargava DC, Chauksey VK, Jana R , Dwivedi A. Work pattern in forensic medicine: challenges to changes during COVID-19 pandemic. J Indian Acad Forensic Med. 2021;43(1):1–3. | Scopus |
| | | | 2. Arora V, Jana R , Varshney A, Sharma S, Dagar S, Prajapati J. Correlation of chronological age with second and third molar development using modified Demirjian method: a radiographic study in Delhi-NCR. African Journal of Biomedical Research. November2024;Vol.27(4s):18974-18979. | Embase |
| | | | ▪ 3. Arora V, Jana R , Varshney A, Sharma S, Dagar S, Prajapati J. Bisexual variations in molar tooth development: a forensic odontology study from Delhi-NCR. Afr J Biomed Res. December 2024; vol.27(4s) P18926-18931. | Embase |
| | | | 4. Meshram V, Jadav D, Jana R , Pradhan S, Vedant D. Paraquat lung. Academic Forensic Pathology. Manuscript submitted and accepted for publication; 2024. | Pubmed |
| 7. | Dr. Pooja Hatwal | Assistant Professor | 1) Comparison of Efficacy of i-gel and Baska Mask as Ventilatory Device in Anaesthetised patients – European J of Mol. & Clinical Med.2022;09(03):2385-2392. | Google Scholar |
| | | | 2) Paradoxes of Suicide and Psychological Crisis-an Uttarakhand phenomenon during COVID-19 lockdown- J. Ind. Acad Forensic Med. 2021; 43(1):65-67. | Scopus |

| | | | | |
|--|--|--|---|-----------------------------|
| | | | 3) White Death: Avalanche Fatality in Nanda Devi Mountain- J For Med Sci Law. 2021; 30(1):57-60. | Scopus |
| | | | 4) Hatwal P , Devassy S, Bhaisora CP. Pattern and distribution of injuries associated with road traffic accident in Haldwani (Nainital)- An autopsy-based study. Indian J Forensic Community Med 2024;11(1):23-26. | Scopus |
| | | | 5) Hatwal P , Devassy S, Pandey K, Bhaisora CP. Socio-Demographic Profiles of Victims of Road Traffic Accidents in Kumaon Region of Uttarakhand. International Journal of Medical Toxicology & Legal Medicine Vol. 25 Nos. 3-4, Jul - Dec 2022. 62-66. | Scopus |
| | | | 6)Khurana S, Dode PS, Hatwal P , Rawat V, Harsh. Exhumation: bridging doubt and justice – A case series on postmortem discoveries in Uttarakhand. Indian J Forensic Community Med. 2025;12(3):220–223. | Scopus |
| | | | 7)Khurana S, Hatwal P , Rawat V. An Unusual Case of Dyadic Death- A Case Report. Indian Internet J Forensic Med & Toxicology Vol. 2, No. 2, June-Dec 2022. | Google Scholar & copernicus |

N. B.

1. Publications By Faculty Should Be Attached As Annexure.
2. Publications Should Be Quoted In Vancouver Referencing Style.
3. Medical Educator Training/Research Methodology And Dates.
4. Additional Information, If Any, May Also Be Provided.

LIST OF PUBLICATIONS (Dept. Of Community Medicine, TMMC&RC, Moradabad) 2021-25:

| S. No. | Name Of The Faculty | Publication In Vancouver Referencing Style | Indexing System |
|--------|--------------------------|---|-----------------|
| 1 | Dr Sadhna Singh | <p>1. Sindwani P, Ahmad A, Singh S, Nath R, Gupta SK, Prabhakar A, Jain PK. ARTIFICIAL INTELLIGENCE IN HEALTHCARE: PERCEPTION OF DOCTORS IN A TERTIARY HOSPITAL OF UTTAR PRADESH. <i>Int J Acad Med Pharm.</i> 2024;6(1):915-9. DOI: 10.47009/jamp.2024.6.1.180 Index status: EMBASE</p> <p>2. Kumar S, Afifa U, Reddy S, Kumar A, Choudhary S, Kumar AS, Singh S. Analysing health conditions and economic influence on healthcare infrastructure: a comparative analysis of India, China, Japan, and South Korea. <i>J Fam Med Prim Care.</i> 2025;14:2729–2738. Index status:</p> | Pubmed |
| 2 | Dr Dheeraj Sharma | <p>1. Sharma D. Exploring the impact of the teaching climate on clinical supervisors and residents. <i>Acad Med.</i> 2025;wvaf016. doi:10.1093/acamed/wvaf016.</p> <p>2. Sharma D. Zika virus disease in India. <i>J Prev Med Hyg.</i> 2025;66(2):E219-E220. doi:10.15167/2421-4248/jpmh2025.66.2.3600.</p> <p>3. Sharma D. No diagnosis for poverty. <i>J Epidemiol Community Health.</i> 2025;80(1):64. doi:10.1136/jech-2025-224585.</p> <p>4. Sharma D. Re: living recommendations do not 'flip-flop' - examining the probability of directional changes to recommendations in living guidelines. <i>J Clin Epidemiol.</i> 2025;186:111899. doi:10.1016/j.jclinepi.2025.111899. Epub 2025 Jul 7.</p> <p>5. Sharma D. Re: What do people do in the aftermath of healthcare-related harm? A qualitative study on experiences and factors influencing decision-making. <i>BMJ Qual Saf.</i> 2025 Jun 16;bmjqs-2024-018214resp. Available from: https://qualitysafety.bmj.com/content/early/2025/05/28/bmjqs-2024-018214.responses</p> <p>6. Sharma D. Nipah virus in India. <i>Indian J Med Microbiol.</i> 2025;56:100884. doi:10.1016/j.ijmmb.2025.100884. Epub 2025 May 29.2025:wvaf016. doi:10.1093/acamed/wvaf016</p> | Pubmed |
| 3 | Dr Shilpa Reddy | Gupta SK, Prabhakar A, Kumar A, Arif N, Yadav SS, Ganta SR. An Epidemiological Study On Depression Among Rural & Urban Adolescent Of | SCOPUS |

| | | | |
|---|---------------------|---|--------|
| | | Moradabad District, Uttar Pradesh. Indian Journal Of Community Health. 2023 Sep 30;35(3):334-8 DOI: https://doi.org/10.47203/IJCH.2023.V35i03.015 I | |
| | | Gupta SK, Prabhakar A, Kumar A, Arif N, Yadav SS, Ganta SR. Burden Of Anxiety In Adolescent: A Community-Based Study In Western Uttar Pradesh. Indian Journal Of Community Health. 2023 Dec 31;35(4):441-7. DOI: https://doi.org/10.47203/IJCH.2023.V35i04.009 | SCOPUS |
| | | Ganta SR, Kadeangdi DM, Kumar A, Prabhakar A, Reddy MN. A CROSS-SECTIONAL KAP STUDY OF FOOD SAFETY MEASURES (WHO) AMONG RURAL HOUSEHOLDS IN BELAGAVI DISTRICT, KARNATAKA. Int J Acad Med Pharm. 2023;5(6):525-30. DOI:10.47009/Jamp.2023.5.6.107 | EMBASE |
| | | Ganta SR, Kadeangdi D, Kumar A, Afifa U, Reddy MN, Kumar A. A COMPARATIVE CROSS SECTIONAL STUDY ON WHO FIVE KEYS FOR FOOD SAFETY (KAP) AMONG URBAN AND RURAL HOUSEHOLD IN BELGAVI DISTRICT. International Journal Of Medicine And Public Health. 2024 Jul 1;14(3):78-82. | EMBASE |
| 4 | Dr Gauri Bhardwaj | Bharadwaj G, Sankhe L, Bharadwaj S. 'Quality Assessment Of Infection Control Measures In Delivery Points In A Tribal District Of Maharashtra'-An Observational Study. Journal Of Family Medicine And Primary Care. 2024 Nov 1;13(11):5019-26. | Pubmed |
| | | Bharadwaj G, Kazi Y, Bharadwaj S. A Mixed Method Study To Assess The Risk Factors, Level Of Knowledge And Perception Of Diabetes & Hypertension Among People Attending Screening OPD In A Tertiary Care Hospital In Mumbai. | Scopus |
| 5 | Dr Chintu Chaudhary | Chaudhary C, Khan MN, Ahmad S. Reproductive Health And Birth Practices Among Early Married Females: A Cross-Sectional Study In Jaipur, India. Asian J Med Sci. 2022 Jan 1;13(1):73-81. | DOAJ |
| | | Chaudhary C, Singh M, Khan MN, Anand BK, Saini S. Adverse Events Following Immunization Against COVID-19 Among Healthcare Workers: An Observational Study In Haryana, India. Asian J Med Sci. 2022 Mar 1;13(3):23-9. | DOAJ |
| | | Chaudhary C, Pandey R, Ahmad S, Khan MN, Bankwar V, Pathak R, Girdhar S. Impact Of Early Marriage On Marital Relationships Among Women Of A Peri-Urban Village Of North India. Indones J Public Health. 2022 Dec;17(3):353-365. | Scopus |
| | | Chaudhary C, Khan NA, Parveen S, Sharma U, | Scopus |

| | | | |
|---|----------------|--|------------------|
| | | Singh V, Kaur A. A Study To Assess Knowledge, Attitude, And Practices Towards COVID-19 Among Front Line Workers Of A North Indian District. <i>Indones J Public Health</i> . 2021;16(3). | |
| 6 | Dr Ashok Kumar | Kumar Ashok & Bano Tanveer & Chopra Harivansh & Singh Ganesh & Mittal Chhaya. (2021). AN EPIDEMIOLOGICAL STUDY OF DIARRHOEA IN UNDER FIVE CHILDREN (0-59 MONTH) IN RURAL AREA OF MEERUT, U.P.. <i>INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH</i> . 33-35. 10.36106/Ijsr/2926432. | GOOGLE SCHOLAR |
| | | Ganta SR, Kadeangdi D, Kumar A, Afifa U, Reddy MN, Kumar A. A COMPARATIVE CROSS SECTIONAL STUDY ON WHO FIVE KEYS FOR FOOD SAFETY (KAP) AMONG URBAN AND RURAL HOUSEHOLD IN BELGAVI DISTRICT. <i>International Journal Of Medicine And Public Health</i> . 2024 Jul 1;14(3):78-82. | EMBASE |
| 7 | Dr Ummeafifa | Ganta SR, Kadeangdi D, Kumar A, Afifa U, Reddy MN, Kumar A. A Comparative Cross Sectional Study On Who Five Keys For Food Safety (Kap) Among Urban And Rural Household In Belgavi District. <i>International Journal Of Medicine And Public Health</i> . 2024 Jul 1;14(3):78-82. | DOAJ |
| | | Kapoor S, Yadav S, Singh VK, Afifa U, Gupta SK, Muniyal H, Kumar A. Igg Antibody Seroprevalence Post Covishield Vaccination In Western Uttar Pradesh: A Hospital Based Study. <i>J Pharm Res Int</i> . 2021. | Scopus |
| | | Afifa U, Kumar J, Agiwal V. Analysis Of Structural Break In VAR (K) Time Series Model: A Bayesian Approach. <i>Analysis Of Structural Break In VAR(K) Time Series Model: A Bayesian Approach</i> . 2021:141-60. | Scopus |
| | | Kapoor S, Das B, Saxena S, Afifa U. Study Of Thyroid Disorders In Relation To Bone Biochemical Parameters. <i>Eur J Mol Clin Med</i> . 2022;9(03). | Index Copernicus |
| | | Afifa U, Agiwal V, Kumar J. Bayesian Modeling Of VAR Model With Multiple Covariates. <i>Stat Appl</i> . 2022;20(1):265-77. | Scopus |
| | | Kumar J, Kumar S, Afifa U, Raj R. An Alternative Approach Of Handling The Outlier: A Case With Indian NPS. <i>J Data Sci</i> . 2022 Aug 4;16(1):29-50. | Scopus |
| 8 | Dr Vishwanath | R K SEHGAL, GHOSHAL V, UJJWAL SOURAV. A STUDY ON THE PREVALENCE OF OVERWEIGHT AND OBESITY AMONG WOMEN AGED 20 YEARS AND ABOVE IN | Scopus |

| | | | |
|----|-------------------|---|---|
| | | RURAL FIELD PRACTICE AREA OF SIMS, HAPUR. Asian J Pharm Clin Res. 2024;17(4):103-106. Doi:10.22159/Ajpcr.2024.V17i4.49182 | |
| | | Kumar S, Nimesh V, Garg L, Sharma SK, Ghoshal V*. Association Of Cytological And Biochemical Parameters With Pleural Effusion In Patients Attending A Tertiary Care Hospital Of Western U.P. 2024:3-7. | Embase |
| | | Ghoshal V, Nayak MK, Misra N, Kumar R, Reddy N S, Mohakud NK. Surveillance And Molecular Characterization Of Rotavirus Strains Circulating In Odisha, India After Introduction Of Rotavac. Indian J Pediatr. 2021;88(S1):41-46. Doi:10.1007/S12098-020-03622-3 | Pubmed |
| 9 | Dr. Ravindra Nath | 1. Jain PK, Nirala P, Maqsood, M, Mishra RS, Kumar A, Sindwani, P, Nath R. Isoniazid-Induced Tenosynovitis: A Rare Case Report. Acta Medica International. 2024. ():10.4103/Amit.Amit_63_24, November 06, 2024. | DOAJ |
| | | 2. Nath R, Shweta S, Rathi V, Ish P. A To Z Of National Tuberculosis Elimination Program. Journal Of Advanced Lung Health ():10.4103/Jalh.Jalh_43_24, December 26, 2024. DOI: 10.4103/Jalh.Jalh_43_24 | DOAJ |
| | | 3. Nath R, Debnath A, Rathi V, Ish P, Sinha K. A Qualitative Analysis Of The Driving Forces Behind The Nikshay Mitra In National Tuberculosis Elimination Program Of India. Journal Of Advanced Lung Health ():10.4103/Jalh.Jalh_61_24, February 05, 2025. DOI: 10.4103/Jalh.Jalh_61_24 | DOAJ |
| 10 | Ankit Yadav | Aparnavi P, Goswami S, Goyal P, Singh M, Yadav A. Attitude Towards Uptake Of COVID 19 Vaccine Among Pregnant Women Of Rural And Urban Area Of North India. Journal Of Comprehensive Health. 2022;10(2), 80-4. https://doi.org/10.53553/JCH.V10i02.006 | Google Scholar, Crossref, Readcube, Portico |
| | | Singh M, Aparnavi P, Goyal P, Goswami S, Yadav A. Environmental Risk Assessment For Zika, Nipah Virus And Scrub Typhus Disease In A District Of North India: First Step Towards One Health. Journal Of Zoonotic Diseases, 2022;6(1):25-32. Doi: 10.22034/Jzd.2022.14408. | Scopus, DOAJ, CABI, Magiran, CIVILICA, Linkedin, Google Scholar, Academia. A Rank From Ministry Of Science, Research & Technology Of Iran (MSRT), Islamic World |

| | | | |
|--|--|--|--|
| | | | Science Citation Center (ISC), Ricest, AGRIS - FAO. |
| | | Saini S, Dagar H, Yadav A, Singla K, Tanwar S, Singh M, Et Al. Coping Mechanisms Employed By Caregivers Of Cancer Patients Seeking Treatment At A Tertiary Care Center In Northern India. Palliat Med Pract. 2024 Apr 11; DOI: 10.5603/Pmp.99249. Available From: www.journals.viamedica.pl/palliative_medicine_in_practice | Arianta, China Academic Journals (CNKI), Crossref, DOAJ, EBSCO, Embase, Google Scholar, Index Copernicus, Polish Medical Library, Polish Ministry Of Education And Science, Polish Scientific Bibliography, Scopus, Ulrich's Periodicals Directory, Web Of Science (ESCI). |
| | | 1. Verma A, Chaudhary SS, Nagergoje MM, Kan IA, Singh S, Awasthi S. Preferences and Practices regarding Delivery Place : A community-based cross-sectional study in Agra city, Uttar Pradesh. Indian J Comm Health. 2021;33(3):497-505. https://doi.org/10.47203/IJCH.2021.v33i03.016 | Scopus |
| | | 2. Sameena Ahmad, Khan Iqbal Aqeel, Uzma Eram et al. Post Vaccination Adherence to Covid Appropriate Behavior: A Cross Sectional Study. Indian Journal of Public Health Research and Development 2023;14(2) | Embase |

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DEPARTMENT OF MEDICINE

| SR. NO. | TITLE OF PAPER | AUTHORS | NAME OF JOURNALS | YEAR, VOL. NO, PAGE. NO |
|---------|--|--|---|-------------------------|
| 1. | Prognostic Role of the Six-Minute Walk Test at Discharge for Predicting Readmission in Acute Decompensated Heart Failure | Shreyansh Anand, Chinky Sharma, Shalabh Agarwal, V. K. Singh, Jigar M. Haria | Acta Medica International | 2026;13(1):119-123 |
| 2. | Utility of the 10-Year ASCVD Risk Score in Predicting Major Adverse Cardiovascular Events in an Indian | Rohit Kumar Jain, Ajay Kumar, V. K. Singh, Hare Krishna, Jinen Vipul Maisheri, Vedant Dhaval Kulkarni, Seemans Jain, Ria Garg | Acta Medica International | 2026 ;13 (1) 256 261 |
| 3. | Iron Deficiency as a Predictor of Disease Severity in Heart Failure: An Observational Study | Ria Garg, Poorvi Varshney, Vishwanayak, V.K. Singh, Rohit Kumar Jain, Vedant Dhaval Kulkarni, Jinen Vipul Maisheri, Seemans Jain | Acta Medica International | 2026;13(1):124-129 |
| 4. | Platelet-to-Lymphocyte Ratio as an Independent Predictor of In-Hospital Mortality in ST-Elevation Myocardial Infarction: A Prospective Study | Naman Jain, Jigar M. Haria, V. K. Singh | Acta Medica International | 2026 ;13 (1) 251 255 |
| 5. | Blood Urea Nitrogen to Serum Albumin Ratio as A Prognostic Indicator of Severity and Mortality in Acute Ischemic Stroke | Jinen Vipul Maisheri, Seher Kirmani, Jigar Haria, V. K. Singh, Vedant Dhaval Kulkarni, Seemans Jain, Rohit Kumar Jain, Ria Garg | Acta Medica International | 2026 ;13 (1) 246 250 |
| 6. | Seizures: Clinical Spectrum and the Role of Radiological And Electrophysiological Assessment | Vidhi Vijn, Poorvi Varshney, Soubhagya Mishra | International Journal of Academic Medicine and Pharmacy | 2025; 7 (4); 824-829 |
| 7. | Changes in Serum Lipid Profile with Treatment of Iron Deficiency Anaemia: A Prospective Observational Study | Manoj Prabhakaran, Meena Lanjiwar, Salim Khan, Deepankar Shivam | Acta Medica International | 2025;12:5 9 |
| 8. | Role Of Hydrostatic Outflow Vein Segment Dilatation In Av Fistula Maturation And Patency: An Intervention Cohort Study | Surendra Kumar, Manoj Prabhakaran, Bhavya Khattri | Journal of Neonatal Surgery | 2025;14(8):690-696 |

| | | | | |
|-----|--|---|--|------------------------|
| 9. | Association Between Upper Gastrointestinal Endoscopic Findings and Helicobacter pylori Infection in Dyspeptic Patients: A Cross-Sectional Study | Megha Mann, Purvi Varshney, Salim Khan, Vishwanayak, V.K Singh, Mohammad Zaid | Acta Medica International | 2025;12:558-561 |
| 10. | Evaluation of Serum Lipid Profiles as Biomarkers of Disease Severity in Liver Cirrhosis | Mohammad Zaid, Salim Khan, Saubhgya Mishra, V.K. Singh, Megha Mann | Acta Medica International | 2025;12(3):562-566 |
| 11. | Prognostic Role of Neutrophil-to-Lymphocyte Ratio in Sepsis | Harsh Jain, Chinky Sharma, J. M. Haria | Int J Acad Med Pharm | 2025; 7 (3); 141-145 |
| 12. | Unraveling the Molecular Mechanisms of Activated Protein C (APC) in Mitigating Reperfusion Injury and Cardiac Ischemia: a Promising Avenue for Novel Therapeutic Interventions | Nishant Johri, Priithpal S. Matreja, Shalabh Agarwal, Priya Nagar, Deepanshu Kumar, Aditya Maurya | Journal of Cardiovascular Translational Research | 2024;17: 345–355 |
| 13. | Comparative analysis of biochemical profile in patients with complications of acute febrile illness | Chinky Sharma, Veeresh Kumar Dhanni, Sandhya Chauhan | J Cardiovasc Dis Res. | 2024;15(07):67-72 |
| 14. | Vancomycin Resistant Enterococci Isolated from Urinary Tract Infections in Tertiary Care Hospital | Hare Krishna Sharma, Saad M. Shakir, Vasundhara Sharma | Journal of Cardiovascular Disease Research | Vol-14, Issue-08, 2023 |
| 15. | Role of Vitamin D3, D-Dimer and Serum Ferritin Levels in Assessing the Severity of Illness in COVID - 19 patients | Himanshu Goel | Indian Journal of Applied Research | 2023;13(06):2249-555X |
| 16. | Acute Hyponatremia for Prediction of In-Hospital Mortality in Stroke patients | Anjali, Krishan Gopal | Journal of Cardiovascular Disease Research | Vol 14, Issue 05, 2023 |
| 17. | Effect of Decontamination of Oral Cavity on the Frequency of Ventilator Associated Pneumonia | Achintya Agrawal, Krishan Gopal, Samyak Jain, Sapna Yadav, Aanchal Agarwal | Journal of Cardiovascular Disease Research | Vol 14, Issue 06, 2023 |
| 18. | A Comparison of Aspartate Aminotransaminase to Platelet Ratio Index (APRI) and Fibrosis-4 (FIB-4) Score with Transient Elastography in Patients of Chronic Hepatitis C | Aanchal Agarwal, Hare krishna Sharma, Vasundhara Sharma, Achintya Agrawal | Journal of Cardiovascular Disease Research | Vol 14, Issue 06, 2023 |
| 19. | Utilisation of Baveno VI Criteria for Prediction of Esophageal Varices in Patients with Chronic Liver Disease | Deepankar Yadav, Jigar M. Haria | Journal of Cardiovascular Disease Research | Vol 14, Issue 05, 2023 |
| 20. | The Clinico-Etiological Profile of Elderly Patients Presenting with Heart Failure at a Tertiary | Priya Singh, Vishvanayak, Piyush Khajuria, | Journal of Cardiovascular Disease Research | Vol-14, Issue-05, 2023 |

| | | | | |
|-----|---|---|--|--|
| | Care Hospital | Deepak Jaiswani | | |
| 21. | Prognostic Significance of Serum Chloride Levels in Congestive Heart Failure | Piyush Singh, Soubhagya Mishra, Vinod Kumar Singh | Journal of Cardiovascular Disease Research | Vol-14, Issue-05, 2023 |
| 22. | Clinical Profile and Outcome of Hypertensive Emergencies at a Tertiary Care Hospital | Pinki Lohan, Vishvanayak, Piyush Khajuria, Mrinalini Singh, Deepak Jaiswani | Journal of Cardiovascular Disease Research | Vol-14, Issue-05, 2023 |
| 23. | A Study of Association of Hyperuricemia with Hypertension | Kriti Mutreja, Alok Singhal | Journal of Cardiovascular Disease Research | Vol-14, Issue-05, 2023 |
| 24. | Occurrence of Arrhythmias in First Week of Acute Myocardial Infarction and its Correlation with Multiple Risk Factors | Seher Kirmani, Alok Singhal, Janmejay Kumar Singh | Journal of Cardiovascular Disease Research | Vol-14, Issue-05, 2023 |
| 25. | Comparison of Ankle Brachial Pressure Index (ABPI) Plus Pulse Oximetry with Duplex Ultrasound in Detecting Lower Extremity Arterial Disease (LEAD) in Diabetes Mellitus | Sapna Yadav, Ajay Kumar, Samyak Jain, Achintya Agarwal | Journal of Cardiovascular Disease Research | Vol-14, Issue-05, 2023 |
| 26. | Demographical Profile and Clinical Outcomes of Covid-19 Patients at a Tertiary Care Centre | Samyak Jain, Vinod Kumar Singh, Sapna Yadav, Achintya Agrawal | Journal of Cardiovascular Disease Research | Vol-14, Issue-05, 2023 |
| 27. | Assessment of Severity in Decompensated Liver Cirrhosis Using Albumin-Bilirubin (ALBI) Score | Gaurav Singh, Ajay Kumar | Journal of Cardiovascular Disease Research | Vol-14, Issue-05, 2023 |
| 28. | Remogliflozin: Add-on Therapy in Indian Uncontrolled Type 2 Diabetes Mellitus (T2DM) Patients | Deepak Jaiswani, Vinod Kumar Singh, Pinki Lohan, Priya Singh | Journal of Cardiovascular Disease Research | Vol-14, Issue-05, 2023 |
| 29. | Comparison of Serum Prolactin Levels with Child Turcotte-Pugh Score for Prognosis in Chronic Liver Disease | Ayush Bhadora, Jigar M. Haria | Journal of Cardiovascular Disease Research | Vol-14, Issue-05, 2023 |
| 30. | A Study of Serum Uric Acid and Atrial Fibrillation in Hypertensive Patients | Chinky Sharma, Hare Krishna Sharma, Vasundhara Sharma, Ratish Raman | International Journal of Health Sciences | 2022, Vol. 6, No. S3. |
| 31. | To Study the Risk Predictors in Young Patients Presenting with Acute Coronary Syndrome | Aakrati Bansal, Bajrang Lal Banthia, Vinod Kumar Singh, Sumeet Verma, Arvind Sharma, Gaurav Kaushik | Asian Journal of Medical Research | Volume 10, Issue 4 October-December 2021 12-18 |
| 32. | Thyroid Function Abnormalities in Critically Ill Patients | Kajal, Vishvanayak, Vinod Kumar Singh, Hare Krishna, Anubhav Lalit, | Academia Journal of Medicine | 2021 4(2) 67-72 |

| | | | | |
|-----|--|--|---|------------------------------|
| | | Satyam Leekha | | |
| 33. | To evaluate the Efficacy of Teneagliptin as an add-on Therapy in type 2 Diabetes Mellitus (T2DM) Patients with Inadequate Glycemic Control with a Stable dose of Metformin 1 to 2g and Glimipride 1 to 6mg Per Day | Anmol Gera, Vinod Kumar Singh, Hare Krishna, Arvind Sharma, Sushrut Gupta, Singam Sumeeth Kumar | Academia Journal of Medicine | 2021 4(2) 61-66 |
| 34. | The Outcome of Direct-Acting Antivirals in Treatment-Naïve Non-Cirrhotic, Chronic Hepatitis-C Infected Patients in a Tertiary Care Center | Sushrut Gupta, Ajay Kumar, Vinod Kumar Singh, Anmol Gera, Arvind Sharma, Singam Sumeeth Kumar | Academia Journal of Medicine | 2021 4(2) 55-60 |
| 35. | Assessment of Dapagliflozin Effectiveness as Add-on Therapy for the Treatment of Type 2 Diabetes Mellitus | Sandhya Chauhan, Hare Krishna, Veeresh Kumar Dhanni, Jiwan Kumar, Gaurav Singh Raghuwanshi | Academia Journal of Medicine | 2021 4(2) 50-54 |
| 36. | Association between High Density Lipoprotein (HDL) and Glycosylated Haemoglobin (HbA1c) in Type 2 Diabetes Mellitus Patients Undergoing Angiography for Acute Coronary Syndrome | Jiwan Kumar, Alok Singhal, Vinod Kumar Singh, Veeresh Kumar Dhani, Sandhya Chauhan, Gaurav Singh Raghuwanshi | Academia Journal of Medicine | 2021 4(2) 44-49 |
| 37. | To Compare Effectiveness and Safety of Teneagliptin vs Glimipride in Patients with Type 2 Diabetes Mellitus | Arvind Sharma, Alok Singhal, Vinod Kumar Singh, Anmol Gera, Singam Sumeeth Kumar, Sushrut Gupta | Academia Journal of Medicine | 2021 4(2) 39-43 |
| 38. | Neck Circumference as a Marker for Obesity and its Association with Metabolic Syndrome | Anubhav Lalit, Soubhagya Mishra, Vinod Kumar Singh, Satyam Leekha, Kajal, Sukriti Azad | Academia Journal of Medicine | 2021 4(2) 32-38 |
| 39. | Association between Non Alcoholic Fatty Liver Disease and Coronary Artery Disease. | Aashima Walia, Vishvanayak, Vinod Kumar Singh, Gaurav Singh Raghuwanshi, Sukriti Azad, Satyam Leekha | Academia Journal of Medicine | 2021 4(2) 25-31 |
| 40. | IgG Antibody Seroprevalence Post Covishield Vaccination in Western Uttar Pradesh: A | Sangeeta Kapoor, Sushil Yadav, Vinod Kumar Singh, | Journal of Pharmaceutical Research International | 2021; 33(43B): 236-247 |

| | | | | |
|-----|--|--|---|---|
| | Hospital Based Study | Umme Afifa, Sudhir Kumar Gupta, Himani Muniyal Anoop Kumar | | |
| 41. | A Comparative Study of Magnetic Resonance Imaging and Colonoscopy in Evaluation of Colorectal Diseases | Vaibhav Khare, Rajul Rastogi, Amit Mishra, Neha, Abhishek Kumar Singh, Sunil Kumar, Vinod Kumar Singh, Vijai Pratap, Nitish Kumar Yeshlawat | Acta Medica International | August 2021; Vol-8 P. No:32-7 |
| 42. | Association between vitamin D deficiency and diminished pulmonary functions | Abhishek Kumar, Ravi Shankar Mishra, Piyush Khajuria | International Journal of Health and Clinical Research | 2021;4(6):314-316 |
| 43. | Esophageal Candidiasis: Causative Species and their Antifungal Susceptibility Pattern in Hospital of Western U.P. | Amit Mishra, Shweta R Sharma, Mohammad Zulfiqar Ali | International Journal of Scientific Study pISSN-2321-6379, eISSN-2321-595X | June 2021 Vol. 4 Issue 1 P.No.27 to 31 |
| 44. | Causative Agents in Patients Presenting with Acute Viral Hepatitis along with their Clinical Profile at a Tertiary Care Hospital, Western U.P. | Amit Mishra, Shweta R Sharma | Academia Journal of Medicine ISSN (O): 2663-8290; ISSN (P): 2663-8282 | June 2021 Vol. 4 Issue 1 P.No.32 to 36 |
| 45. | A Comparative Study of Magnetic Resonance Imaging and Colonoscopy in Evaluation of Colorectal Diseases | Vaibhav Khare, Rajul Rastogi, Amit Mishra, Neha, Abhishek Kumar Singh, Sunil Kumar, Vinod Kumar Singh, Vijai Pratap, Nitishkumar Yeshlawat | Acta Medica International | Jan-June 2021 Vol. 8 Issue 1 P.No.01 to 06 |
| 46. | To Study Presentation of Ocular Cysticercosis and Evaluate Its Demographic Data, Diagnosis, Treatment and Outcome in a Hill Population of Northern India | Deepesh Arora*, Anuj Sharma, Ratish Raman, Ankit Parasher, Chinky Sharma. | International Journal of Ophthalmology & Visual Science | Vol: 6 Issue:2. 2021 P. No: 128-143 |
| 47. | Study of the Occurrence and Prognostic Significance of Hyponatremia in Myocardial Infarction | Aarish Gujjar, Vishvanayak, Anil Kumar | Academia Journal of Medicine | Volume: 4 Issue: 1 January-June 2021 |
| 48. | Estimation of Vitamin D Level in Patients of Chronic Liver Disease and its Association with Child Turcotte Pugh's Score | Kamal Mavi, Ajay Kumar, Vinod Kumar Singh, Hare Krishna | Academia Journal of Medicine | Volume: 4 Issue: 1 January-June 2021 |

| | | | | |
|-----|---|--|---|--|
| 49. | To Predict the Occurrence of Esophageal Varices in Chronic Liver Disease Patients Using Transient Elastography (Fibroscan) | Deepankar Shivam, Jigar M. Haria, Vinod Kumar Singh, Amit Kumar Mishra, Alok Singhal, Prashant Dubey, Hare Krishna | Academia Journal of Medicine | Volume: 4 Issue: 1 January-June 2021 |
| 50. | A Study of Microvascular Complications in Patients with Newly Diagnosed Type II Diabetes Mellitus in a Tertiary Care Hospital, Moradabad. | Abhishek Singh, Vishvanayak, Hare Krishna | Academia Journal of Medicine | Volume: 4 Issue: 1 January-June 2021 |
| 51. | A cross sectional study on obstructive sleep apnea in patient with type 2-diabetes mellitus | Ravi Shankar Mishra, Abhishek Kumar, Piyush Khajuria | International Journal of Health and Clinical Research | 2020;3(11):314-317 |
| 52. | Study on the Association between Hyperuricemia and Albuminuria in Patients with Type-2 Diabetes Mellitus | Mohd. Zishan Khan, Vinod Kumar Singh, Saad M. Shakir, Sumeet Verma | Journal of Internal Medicine of India | Jan - Mar 2020 Vol. 14 NO. 1 |
| 53. | Study of prognostic importance of hs-CRP levels in acute stroke patients coming to Theerthanker Mahaveer Medical College, Moradabad, Uttar Pradesh, India | Bajranglal Banthia, Saad Mohammad Shakir | International Journal of Research in Medical Sciences | Vol: 8. Issue: 8: Aug: 2020 P. No: 2877-2880 |
| 54. | Study various clinical manifestations and biochemical parameter for liver dysfunction in association with Plasmodium vivax malaria | Bajranglal Banthia, Saad Mohammad Shakir | International Journal of Research in Medical Sciences | Vol: 8. Issue: 8: Aug: 2020 P. No: 2877-2880 |
| 55. | Comparison of BP Variability and Safety of Telmisartan vs Amlodipine in Newly Diagnosed Hypertensives | Sumeet Verma, Vinod Kumar Singh, Mohd. Zishan Khan | Journal of Internal Medicine of India | Jan - Mar 2020 Vol. 14 NO. 1 |
| 56. | Comparative analysis of biochemical profile of complications in patients with acute febrile illness | Hare Krishna Sharma, Vasudhara Sharma, Chinky Sharma | MedPulse International Journal of Medicine | January 2020 Volume 13, Issue 1, |
| 57. | Study of Clinical Correlates of Tubercular Meningitis in a Tertiary Care Centre in Moradabad | Vikramjeet Singh Malik, Vinod Kumar Singh | Academia Journal of Medicine | Volume 2 Issue 2 July-December 2019 |
| 58. | Assessment of Left Ventricular Hypertrophy and Dysfunction in Patients of Chronic Kidney Disease | Reetu Gupta, Ajay Kumar | Academia Journal of Medicine | Volume 2 Issue 2 July-December 2019 |
| 59. | Correlation of Lipid Profile & Acute Inflammatory Markers in Rheumatoid Arthritis | Anand Jain, Vishvanayak, Bajrang Lal, Vinod Kumar Singh, Najmul Hudda, S. Asif Rafiq | Academia Journal of Medicine | Volume 2 Issue 2 July-December 2019 |

| | | | | |
|-----|---|--|---|--|
| 60. | Clinico-Etiological Profile of New Onset Seizures in Geriatric Patients at a Tertiary Care Hospital | Gurram Rajasekhar Reddy, Vishvanayak | Academia Journal of Medicine | Volume 2 Issue 2 July-December 2019 |
| 61. | To Study the Occurrence of Non-Alcoholic Fatty Liver Disease (NAFLD) in Type 2 Diabetes Mellitus. | Siddharth Arya, Jigar M. Haria, Amit Mishra | Academia Journal of Medicine | Volume 2 Issue 2 July-December 2019 |
| 62. | A community-based study: Prevalence of diabetes mellitus and its complications in rural population of Moradabad district, Uttar Pradesh, India | Dubey P., Bhantia B.L., Yadav S. S. | Public Health Review | November - December, 2019 Vol 6 Issue 6 |
| 63. | Prognostic Importance of Hyponatremia in Acute STEMI | Hare Krishna Sharma, Chinky Sharma, Ajay Kumar | Academia Journal of Medicine | 2019 Vol 2: Issue 2 |
| 64. | Hospital Based Study on Evaluation of Thyroid Dysfunction in Type 2 Diabetes Mellitus Patients | Rajiv Ranjan Tiwari, Vinod Kumar Singh, Ajay Kumar | JOURNAL OF INTERNAL MEDICINE OF INDIA | Jan. - Mar. 2019 • VOL. 13 • NO. 1 |
| 65. | Thrombocytopenia- the Commonest Hematological Complication of P. Vivax Malaria | Rohit Pratap Singh Tomar, Vinod Kumar Singh, Vidushi Chauhan | JOURNAL OF INTERNAL MEDICINE OF INDIA | Jan. - Mar. 2019 • VOL. 13 • NO. 1 |
| 66. | Evaluation of Diastolic Dysfunction in T2DM Patients without Cardiac Symptoms: Correlation with Duration of Diabetes and Hba1c Levels | Chinky Sharma, J.M Haria, Vinod Kumar Singh, Ajay Kumar, Geetesh Manik | JOURNAL OF INTERNAL MEDICINE OF INDIA | Jan. - Mar. 2019 • VOL. 13 • NO. 1 |
| 67. | Hospital Based Study on Prevalence of Metabolic Syndrome and its Components in Acute Myocardial Infarction. | Rohit Jain, Vishvanayak, Vinod Kumar Singh, Geetesh Manik | Journal of Internal Medicine Of India | Jan. - Mar. 2019 • VOL. 13 • NO. 1 |
| 68. | A Study on the Efficacy of 24 Weeks of Sofosbuvir, Daclatasvir with Ribaravin in the Treatment of Chronic Hepatitis C Patients with Cirrhosis, Genotype 1 and 3 | Nitali Arun, Anand Dev, Vinod Kumar Singh | Asian Journal of Medical Research | Volume 7, Issue 4 October-December 2018 |
| 69. | The Efficacy of Tenofovir in Chronic Hepatitis B Patients | Anand Dev, Nitali Arun, Vinod Kumar Singh | Asian Journal of Medical Research | Volume 7, Issue 4 October-December 2018 |
| 70. | A Study of Risk Factors of Cerebrovascular Accident at a Tertiary Care Centre in Western U.P. | Prashant Dubey, Sachin Singh Yadav, Aarish Gujjar | Annals of International Medical and Dental Research | 2018, Dec Vol: 5 Issue: 1 20-22 |
| 71. | To Analyse the Pattern of Lipid Profile in Patients of Chronic Kidney Disease | Mohit Verma, Vinod Kumar Singh | Annals of International Medical and Dental Research | 2018, June Vol: 4 Issue: 4 01-08 |

| | | | | |
|-----|--|--|--|--|
| 72. | Cardiovascular Changes in Hypothyroidism, a Tertiary Centre Study | Saad Mohammad Shakir, Vinod Kumar Singh | Annals of International Medical and Dental Research | 2018, June Vol: 4, Issue: 4 09-14 |
| 73. | To Study The Pattern Of Vitamin D Levels In Newly Diagnosed Type 2 Diabetes Mellitus Patients | Ankush Jain, Jigar Manilal Haria | Annals of International Medical and Dental Research | 2018, June Vol: 4 (4) 15-20 |
| 74. | Study to Determine the Diagnostic Utility of Treadmill Test in Asymptomatic Coronary Artery Disease Patients with Type 2 Diabetes Mellitus | Aniruddh Pratap Singh, Alok Singhal | Annals of International Medical and Dental Research | 2018, June Vol: 4 (4) 21-24 |
| 75. | A Prospective Study Of Cases With Jaundice In Pregnancy At A Tertiary Care Centre | Prashant Dubey, Prachi Singh | PARIPEX - INDIAN JOURNAL OF RESEARCH | June-2018 Volume-7 Issue-6 |
| 76. | Thyroid abnormality in abnormal uterine bleeding: an observational study from Medical College in Western UP, India | Prachi Singh, Prashant Dubey, Shweta Yadav, Sachin Singh Yadav | International Journal of Reproduction, Contraception, Obstetrics and Gynecology | 2018, Jan: Vol: 7 Issue: 1 308-311 |
| 77. | Steroid Induced Myopathy- Men In Barrell Presentation: A Case Report | Rajendra Kumar Pandey, Saad Mohammad Shakir, Geetesh Manik | Int J Med Res Prof. | 2017 Nov; Vol: 3 Issue: 6 334-35. |
| 78. | Clinical and Laboratory Findings of Dengue Virus Infections: An Observational Study in Rural Area of Western Uttar Pradesh | Ajay Kumar, Vinod Kumar Singh | IJMRP ISSN: 2454-6356 E-ISSN: 6364 | 2017 Vol: 3(5) 409-412 |
| 79. | Study on Complications, Clinical Profile and Mortality in Cases of Plasmodium Falciparum Malaria in a Tertiary Care Centre in Western Uttar Pradesh Region | Ajay Kumar, Jigar M. Haria | Indian Journal of Basic and Applied Medical Research P ISSN 2250 - 284x E ISSN 2250 - 2858 | September 2017 Vol.-6, Issue-4, P.701-706 |
| 80. | Somatization Disorder: Are We Moving towards an Over-generalized and Overinclusive Diagnosis in DSM-V? | Gupta Prerana, Haria Jigar, Seema Singh, Chauhan Shweta, Swati Singh, Azfer Ibrahim, Mridul Sharma | Acta Medica International | 2017 Vol: - 4 Issue: - 1 P. No. 110-119. |
| 81. | The Study of Major Modifiable Risk Factor in Established Coronary Artery Disease Patients at a Tertiary Care Centre in Moradabad | Bhumesh Tyagi, Vishvanayak, Alok Singhal, Vinod Kumar Singh | Annals of International Medical and Dental Research | 2017 Vol- 3 Issue-3 P. No: 30-34 |
| 82. | Microalbuminuria as a Marker of Sepsis - A Prospective Study in a Tertiary Care Hospital | Rahul Agarwal, Jigar M. Haria | Annals of International Medical and Dental Research | 2017 Vol- 3 Issue-3 P. No: 26-29 |
| 83. | Incidence And Risk Factors For | Akash Bhuriya, | INDIAN JOURNAL OF | March 2017 |

| | | | | |
|-----|--|--|---|---|
| | Drug Induced Hepatotoxicity In Pulmonary Tb Patients Taking Att According To Dots | Vinod Kumar Singh | APPLIED RESEARCH | Vol- 7 Issue-3 P. No: 201-202 |
| 84. | Role of 24-hour ambulatory blood pressure recording over office BP recording in clinical practice | Shruti Sanjay Gandhi, Alok Singhal, Vinod Kumar Singh, Ajay Kumar, Jigar Haria | Med Pulse – International Medical Journal | January 2017; 4(1) P. No: 06-10 |
| 85. | Relationship of Microalbuminuria With Acute Myocardial Infarction In Non-Diabetic Normotensive Patients | Soubhagya Mishra, Atul Kumar, Anand Dev, Vinod Kumar Singh, Shiban Krishen Bachloo, Sanjeet Kumar Pandit | Journal of Evidence Based Medicine & Healthcare pISSN- 2349-2562 eISSN- 2349-2570 | Sep 2016 Vol:3 Issue:76 P. No. 4104 to 4108 |
| 86. | Proprotein Convertase Subtilisin Kexin 9 (PCSK9) and Lipoprote in Metabolism in Relation to Adverse Birth Outcome and Future Cardiometabolic Risk, | Poonam Singh, Ram B Singh, Jan Fedacko, Abdulla Shehab, Vinod Kumar Singh | WORLD HEART JOURNAL ISSN: 1556-4002 | 2016 Vol:8, Issue 2, P. No. 95-99 |
| 87. | Association of Coronary Risk Factors among Patients with Acute Coronary Syndromes | Ranjana Singh, Jan Fedacko, RB Singh, MA Niaz, AK Gupta, Vinod Kumar Singh, Krasimira Hristova, Banshi Saboo, Anuj Mahashwari, Rajesh K Singh | WORLD HEART JOURNAL ISSN: 1556-4002 | 2016 Vol:8, Issue 2, P. No. 133-140 |
| 88. | Comparison Of Nebivolol And Atenolol On Blood Pressure, Blood Sugar And Lipid Profile In Patients With Essential Hypertension | Anand Dev, Sanjeet Kumar Pandit, Vinod Kumar Singh, Soubhagya Mishra, Vishvanayak, Brajendra Kumar, Bhumesh Tyagi, Shruti Sanjay Gandh | JEBMH pISSN- 2349-2562 eISSN- 2349-2570 | Sept. 01, 2016 Vol. 3 Issue 70 P.No. 3783-3789 |
| 89. | Study of Efficacy and Safety of Teneligliptin, A Dipeptidyl Peptidase-4 Inhibitor, Combined with Metformin in Patients with Type 2 Diabetes Mellitus | Soubhagya Mishra, Shiban Krishen Bachloo, B. Kumar | PARIPEX - INDIAN JOURNAL OF RESEARCH ISSN - 2250-1991 | August 2016 Volume:5 Issue:8 P. No:225-227 |
| 90. | Study of Superoxide Dismutase (SOD) Activity and Oxidative Stress in Post-Menopausal Women | Shruti Sanjay Gandhi, Bhumesh Tyagi, B. Kumar | PARIPEX - INDIAN JOURNAL OF RESEARCH ISSN - 2250-1991 | August 2016 Volume:5 Issue:8 P. No:319-320 |
| 91. | Prevalence of Resistant Hypertension in Patients of Type 2 Diabetes Mellitus | Syed Zameer Hussain, Sanjeet Kumar Pandit, | PARIPEX - INDIAN JOURNAL OF RESEARCH ISSN - 2250-1991 | August 2016 Volume:5 Issue:8 |

| | | | | |
|------|---|---|---|--|
| | Visiting OPD/IPD in Smhs Hospital Srinagar J&K | B. Kumar | | P. No: 321-324 |
| 92. | Comparison of Safety and Efficacy of Rosuvastatin (10 Mg) And Atorvastatin (30Mg) in Cases of Dyslipidemia over Twelve Weeks of Treatment | Atul Kumar, Anand Dev, Brajendra Kumar, Sanjeet Kumar Pandit | INDIAN JOURNAL OF APPLIED RESEARCH ISSN - 2249-555X | July 2016 Volume : 6 Issue : 7 P.No:4-7 |
| 93. | A Prospective Study to Analyse the Metabolic Effect of Metformin with Glimepiride on Type 2 Diabetic Patients of North India | Preeti Singh, Farhan Ahmad Khan, T.J.Hemnani, Prithpal S.Matreja, Vinod Kumar Singh | Annals of International Medical and Dental Research ISSN (O):2395-2822; ISSN (P):2395-2814 | July 2016 Vol:2 Issue:4 P.No:242-245 |
| 94. | Study of The Distribution of Hepatitis C Virus Genotypes in Patients With Chronic Hepatitis C Infection in Moradabad (U.P) India | Ajay Kumar, B. Kumar | Global Journal For Research Analysis ISSN No 2277 - 8160 | July 2016 Vol:5 Issue:7 P. No.16 to 17 |
| 95. | The Influence of Telmisartan on Metabolic Parameters in Hypertensive Patients of Metabolic Syndrome- A Prospective Study | Alok Singhal, Manas Singhal, Vinod Kumar Singh | Annals of International Medical and Dental Research | 2016, Vol: 2 Issue: 6 59-62 |
| 96. | An Observational Study to Identify the Role of ECG in Locating the Occluded Vessel in Patients of Myocardial Infarction with Angiographic Correlation | Alok Singhal, Manas Singhal, Vinod Kumar Singh | Annals of International Medical and Dental Research | 2016, Vol: 2 Issue: 6 81-85 |
| 97. | Comparison Of The Efficacy Of Salmeterol And Formoterol In The Treatment Of Patients With Severe Bronchial Asthma | Atul Kumar, Anand Dev, Brajendra Kumar, Vishvanayak | JEBMH pISSN- 2349-2562 eISSN- 2349-2570 | June 2016 Vol:3 Issue: 51 2628 to 2630 |
| 98. | Obesity And Associated Cardiovascular Morbidity – A Study In A Tertiary Care Hospital Of North India | Ajay Kumar, B. Kumar, Vishvanayak, Sanjeet Kumar Pandit | INDIAN JOURNAL OF APPLIED RESEARCH ISSN - 2249-555X | June 2016 Vol:6 Issue: 526 to 529 |
| 99. | Study of Anti-Tuberculosis Treatment Associated Hepatotoxicity and Related Risk Factors | Vishvanayak, B. Kumar | INDIAN JOURNAL OF APPLIED RESEARCH ISSN - 2249-555X | May 2016 Vol:6 Issue:5 311 to 313 |
| 100. | A Prospective Study On Effectiveness Of Sitagliptin With Metformin In Type 2 Diabetic Patients In A Tertiary Care Hospital | Preeti Singh, Vinod Kumar Singh, T.J.Hemnani, Dr.Prithpal S. Matreja | International Journal of Medical Research Professionals ISSN(O):2454-6364 ISSN(P):2454-6356 | May 2016 Vol:2 Issue:3 246-248 |
| 101. | Comparison Of Safety And Efficacy Of Rosuvastatin (10 Mg) And Atorvastatin (20 Mg) In Cases Of Dyslipidaemia Over Six Weeks Of Treatment | Anubhav Gupta, Sanjeet Kumar Pandit, Anand Dev, B. Kumar, Vishvanayak, | JEBMH pISSN- 2349-2562 eISSN- 2349-2570 | May 2016 Vol. 3 Issue 43 2142 to 2146 |

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|------|---|---|---|---|
| | | Ankit Gupta | | |
| 102. | Monitoring of Intracranial Pressure in Severe and Moderate Head Injury and Clinoradiological Correlation | Ramashanker Prasad, B. Kumar, Vishvanayak | INDIAN JOURNAL OF APPLIED RESEARCH ISSN - 2249-555X | May 2016 Vol:6 Issue:5 524 to 527 |
| 103. | Clinico – Epidemiological Study of Acute Viral Hepatitis in Uttar Pradesh India | Vishvanayak, B. Kumar | International Journal of Scientific Research pISSN-2277-8179 | April 2016 Vol. 5 Issue 4 279 to 280 |
| 104. | Study of The Spectrum of Hyponatraemia Among Elderly Patients in The Emergency Department of A Tertiary Care Referral Centre in Uttar Pradesh | Vishvanayak, B. Kumar | International Journal of Scientific Research pISSN-2277-8179 | April 2016 Vol. 5 Issue 4 354 to 355 |
| 105. | Occurance and Haematological Profile of Patients with Dengue Virus Infection Attending in Tmmc & Rc, Moradabad | Nitali Arun, Anand Dev, Umar Farooq, B. Kumar | International Journal of Scientific Research pISSN-2277-8179 | March 2016 Vol. 5 Issue 3 161 to 163 |
| 106. | Study of the Role of Cardiac Resynchronisation on Moderate to Severe Heart Failure in Relation to Overall Morbidity and Mortality | B. Kumar, Vishvanayak | International Journal of Scientific Research pISSN-2277-8179 | March 2016 Vol. 5 Issue 3 289 to 291 |
| 107. | Study of the Therapeutic Effect of Oral Nutritional Supplements During Heamodialysis: Physician's Experience | Sanjeet Kumar Pandit, Anand Dev, B. Kumar | International Journal of Scientific Research pISSN-2277-8179 | March 2016 Vol. 5 Issue 3 322 to 323 |
| 108. | A Study on the efficacy of Adefovir dipivoxil in the treatment of HBe antigen Positive Chronic Hepatitis B | Anand Dev, Sanjeet Kumar Pandit, B. Kumar | International Journal of Scientific Research pISSN-2277-8179 | March 2016 Vol. 5 Issue 3 324 to 325 |
| 109. | Predisposing Factors of Atrial Fibrillation and Its Association with Left Atrial Dimension: A Cross-sectional Study | Alok Singhal | International Journal of Scientific Study pISSN-2321-6379, eISSN-2321-595X | October 2015 Vol. 3 Issue 7 49 to 52 |
| 110. | Comparative Analysis of Incidence and Severity of Coronary Artery Disease in Females of Different Age Groups | Alok Singhal | International Journal of Scientific Study pISSN-2321-6379, eISSN-2321-595X | October 2015 Vol. 3 Issue 7 92 to 95 |
| 111. | Review Article Diabetes Mellitus : Introduction | Vinod Kumar Singh | Medic Mentor ISSN No. 2395-0242 | June-July 2015 Vol. 1, Issue 3 26 to 28 |
| 112. | Cardiovascular Derangements in Thyroid Disorders | Vinod Kumar Singh, J.M. Haria, S. K. Jain | International Journal of Scientific Study. pISSN-2321-6379, eISSN-2321-595X | October 2014 Vol. 2 Issue 6 25 to 27 |
| 113. | Vitamin D Status and Type 2 Diabetes Mellitus in Indians – A case Control Study | Ajay Kumar, J. M. Haria | International Journal of Scientific Study pISSN-2321-6379, eISSN-2321-595X | September 2014 Vol. 2 Issue 6 104 to 107 |

| | | | | |
|------|--|---|--|---|
| 114. | Screening for Silent Myocardial Ischaemia: Application of Exercise Stress Test | Ajay Kumar, Vinod Kumar Singh | International Journal of Scientific Study pISSN-2321-6379, eISSN-2321-595X | September 2014 Vol. 2 Issue 6 91 to 95 |
| 115. | Stress Hyperglycemia- An Observational Study | Vinod Kumar Singh, J.M. Haria, S. K. Jain | International Journal of Scientific Study pISSN-2321-6379, eISSN-2321-595X | June 2014 Vol. 2 Issue 3 63 to 66 |
| 116. | C – reactive protein in Ischemic Stroke: An Experimental Study | Vinod Kumar Singh, J.M. Haria, S. K. Jain | International Journal of Scientific Study pISSN-2321-6379, eISSN-2321-595X | April 2014 Vol. 2 Issue 1 25 to 27 |
| 117. | Life with Diabetic Foot Ulcer: A Cross Sectional Study | J.M. Haria, Vinod Kumar Singh, S. K. Jain | International Journal of Scientific Study pISSN-2321-6379, eISSN-2321-595X | March 2014 Vol. 1 Issue 6 33 to 35 |
| 118. | Hospital Based Study of dengue hemorrhagic fever in Western Uttar Pradesh Region | Vinod Kumar Singh, J.M. Haria, S. K. Jain | International Journal of Scientific Study pISSN-2321-6379, eISSN-2321-595X | January 2014 Vol. 1 Issue 4 32 to 34 |
| 119. | Relationship between Depression and Vitamin C Status: A Study on Rural Patients from western Uttar Pradesh in India | Jigar Haria, Prerana Gupta, Sanchit Tiwari | International Journal of Scientific Study pISSN-2321-6379, eISSN-2321-595X | January-2014 Volume-1 Issue-4 37 to 39 |
| 120. | Sick Euthyroid syndrome in chronic kidney disease | Jigar Haria, Manish Lunia | Journal of Evolution of Medicine and dental Sciences pISSN-2278-4748, eISSN-2278-4802 | Oct 2013 Volume-2 Issue-4 8267-8273 |
| 121. | A Prospective study on the antimicrobial usage in the Medicine Department of a Tertiary Care Teaching Hospital | Farhan Ahmad Khan, Vinod Kumar Singh, Sanjeev Sharma, Preeti Singh | Journal of Clinic and Diagnostic Research Online: ISSN-0973-709X, Print ISSN-2249-782X | July 2013 Volume:7(7) 1343-1346 |
| 122. | Diagnosis of severity of COPD on the basis of electrocardiogram | Ram Abhishek Sharma, Zia Hashim, Ekta Sharma, Tarana Hashim, Priyamvada Sharma | India Journal of Basic & Applied Medical Research | March 2013 Vol. 02 Issue-6 527-530 |
| 123. | The Changing Clinical Spectrum of Dengue Fever in the 2009 Epidemic in North India: A Tertiary teaching Hospital Based Study | Seema Awasthi, Vinod Kumar Singh, Santosh Kumar, Ashutosh Kumar, Shyamoli Dutta | Journal of Clinical and Diagnostic Research Online: ISSN-0973-709X, Print ISSN-2249-782X | August 2012 Volume: 6(6) 999-1002 |
| 124. | A Comparative survey of Medicine Disorders in the Elderly Persons of Rural and Urban Area of North India | Vinod Kumar Singh, Farhan Ahmad Khan | Journal of Clinic and Diagnostic Research Online: ISSN-0973-709X, Print ISSN-2249-782X | June 2012 Volume: 6(5) 844-847 |
| 125. | Plasma Lactate Levels: A tool for Prognosis in Case of Plasmodium Falciparum Malaria | Jigar Haria, D.A. Chand, A.A. Chand | Vidarbha Journal of Internal Medicine | Nov 2011 Volume – 11 7-14 |

Department Of Respiratory Medicine

List Of Publication In Vancouver Referencing Style

From 2021 to 2025

| S. No. | Faculty Name | Designation | Publication In Vancouver Referencing Style | Indexing System (Pubmed, Scopus, DOAJ, Embase, SCJ, Or Others) |
|---------------|---------------------|--------------------|--|---|
| 1 | Dr. Mazher Maqusood | Professor & Head | Barkati Y, Mishra RS, Maqsood M, Chauhan A, Nirala P, Kumar A, Jethi C. Urine microalbumin and albumin-creatinine ratio in COPD: Implications for perioperative and cardiovascular risk. <i>IP Indian J Immunol Respir Med.</i> 2025;10(3):1-7. doi:10.18231/j.ijirm.2025.001 | Scopus |
| | | | Maqusood M, Mishra RS, Kumar A, Matreja PS, Garg R. To compare spot-spot with early morning spot sputum ZN staining in presumptive patients of pulmonary medicine. <i>Afr J Biomed Res.</i> 2024 Sep;27(3 Suppl):833-7. doi:10.53555/AJBR.v27i3S.2141. | Scopus |
| | | | Dr. Ankita, Maqusood M, Nirala P, Mishra S R, Kumar A. DIFFERENT CHEST X-RAY PRESENTATIONS OF TUBERCULOSIS IN IMMUNOCOMPETENT PATIENTS AND CORRELATION WITH SPUTUM SEVERITY, INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH, 2024; Volume - 13, Issue - 06, T ISSN No. 2277 - 8179 | Index Status: Google Scholar |
| | | | Dr.Vaibhav Sharawat, Dr. Mazher Maqusood, Dr. Pradeep Nirala, Dr Abhishek Kumar, Dr.Anil Kumar, Association Of Lipid Profile Parameters With Asthma Severity. <i>Journal Of Cardiovascular Disease Research,</i> 2023;Volume 14, Issue 03, ISSN:0975-3583 | Index Status: EMBASE, Google Scholar |
| | | | Dr. Vikrant Solanki, Dr. Mazher Maqusood, Dr. Pradeep Nirala, Dr Abhishek Kumar, Dr. Ajay Kumar, Occurrence Of Diabetes Mellitus With Rifampicin Resistance In Patients Of | EMBASE, Google Scholar |

| | | | | |
|--|--|--|---|----------------------------|
| | | | Pulmonary Tuberculosis. Journal Of Cardiovascular Disease Research,2023; Volume 14, Issue 03, ISSN:0975-3583 | |
| | | | Dr. Sagar Jain, Dr. Mazher Maqsood, Dr. Pradeep Nirala, Dr Abhishek Kumar, Dr. Ajay Kumar, Evaluation Of Right Ventricular Dysfunction And It's Association With Multidimensional Scoring System (BODE INDEX) In Chronic Obstructive Pulmonary Disease. Journal Of Cardiovascular Disease Research, 2023, Volume 14, Issue 03, ISSN:0975-3583 | EMBASE, Google Scholar |
| | | | Devashish Verma, Mazher Maqsood, Pradeep Nirala, Abhishek Kumar And Sanchit Periwal To Assess The Diagnostic Role Of Pleural Fluid Cholesterol In Categorizing Type Of Pleural Effusion. European Journal Of Molecular & Clinical Medicine, 2022, Volume 9, ISSN2515-8260, Issue 3 | ESCI, DOAJ, Google Scholar |
| | | | Dr.Aarif Khan, Dr.Mazher Maqsood, Bacteriological Profile And Antibiotic Sensitivity Pattern In AECOPD Patients, European Journal Of Molecular & Clinical Medicine, 2022, Volume 09, Issue 03, ISSN2515- 8260 | ESCI, DOAJ, Google Scholar |
| | | | Dr. Pratyaksha, Dr. Gauri Paresh Godbole, Dr. Mazher Maqsood, Association Of Bronchial Asthma Severity With Sputum Eosinophil Count And Serum Ige Levels. European Journal Of Molecular & Clinical Medicine, 2022, Volume 9, Issue 3, ISSN2515- 8260 | ESCI, DOAJ, Google Scholar |
| | | | Dr. Richaarora, Dr. Pradeep Nirala, Dr. Mazher Maqsood, Dr.Abhishek Kumar ,To Assess Thelevels Of Serum Magnesium In Diagnosed Cases Of Chronic Obstructive Pulmonary Disease At Tertiary Care Centre. European Journal Of Molecular & Clinical Medicine, 2022, Volume-09, Issue - 03, ISSN2515-8260 | SCOPUS, EMBASE, DOAJ |
| | | | Dr Sanchit Periwal,Dr Abhishek Kumar,Dr | ESCI, DOAJ, |

| | | | | |
|---|--------------------|-----------|--|----------------|
| | | | Mazher Maqsood, Dr Pradeep Nirala, Dr Vaibhav Gupta, To Study The Diagnostic Yield Of Pleural Fluid Adenosine Deaminase (ADA) Combined With Lymphocytic/Neutrophil (L/N) Ratio In Tubercular Pleural Effusion At A Tertiary Care Center. European Journal Of Molecular & Clinical Medicine, 2022, Vol.- 6 Issue-5, ISSN 2550- 6978E-ISSN 2550-696X | Google Scholar |
| 2 | Dr. Pradeep Nirala | Professor | Goswami G, Nirala P, Tandon R, Kalra P, Tariq M, Singh L. Side effects of first-line anti-tubercular therapy (ATT): Does an alternative regimen exist? <i>Cureus</i> . 2025 Dec 30;17(12):e100391. doi:10.7759/cureus.100391. | PubMed |
| Barkati Y, Mishra RS, Maqsood M, Chauhan A, Nirala P, Kumar A, Jethi C. Urine microalbumin and albumin-creatinine ratio in COPD: Implications for perioperative and cardiovascular risk. <i>IP Indian J Immunol Respir Med</i> . 2025;10(3):1-7. doi:10.18231/j.ijirm.2025.001 | | | Scopus | |
| Dr. Ankita, Maqsood M, Nirala P, Mishra S R, Kumar A. DIFFERENT CHEST X-RAY PRESENTATIONS OF TUBERCULOSIS IN IMMUNOCOMPETENT PATIENTS AND CORRELATION WITH SPUTUM SEVERITY, INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH, 2024; Volume - 13, Issue - 06, T ISSN No. 2277 - 8179 | | | Index Status: Google Scholar | |
| Tandon R, Goswami G, Nirala P, Singh L. Non-Standardised ATT Regimens In Drug-Sensitive TB Patients With DILI. <i>Int J Sci Res</i> . 2023;12(8):18-21 | | | Pubmed Central, Google Scholar, Index Medicus | |
| Jain S, Nirala P, Maqsood M, Kumar A, Kumar A. Evaluation Of Right Ventricular Dysfunction And Its Association With Multidimensional Scoring System (BODE Index) In Chronic Obstructive Pulmonary Disease. <i>J Cardiovasc Dis Res</i> . | | | EMBASE, Google Scholar | |

| | | | | |
|--|--|--|---|--|
| | | | 2023;14(3):936-944 | |
| | | | Solanki V, Maqusood M, Nirala P, Kumar A, Kumar A. Occurrence Of Diabetes Mellitus With Rifampicin Resistance In Patients Of Pulmonary Tuberculosis. J Cardiovasc Dis Res. 2023;14(3):640-645 | EMBASE,Google Scholar |
| | | | Sharawat V, Maqusood M, Nirala P, Kumar A, Kumar A. Association Of Lipid Profile Parameters With Asthma Severity. J Cardiovasc Dis Res. 2023;14(3):909-915 | EMBASE,Google Scholar |
| | | | Siddiqui YA, Tandon R, Singh L, Nirala P. Diagnostic Utility Of Fractional Exhaled Nitric Oxide Findings In Patients Of Asthma, COPD And Asthma And COPD Overlap. SRMS JOURNAL OF MEDICAL SCIENCE. 2022;7(2):85-88 | DOAJ, Google Scholar |
| | | | Arora R, Nirala P, Maqusood M, Kumar A. To Assess The Levels Of Serum Magnesium In Diagnosed Cases Of Chronic Obstructive Pulmonary Disease At Tertiary Care Centre. Eur J Mol Clin Med. 2022;9(3):1-8 | SCOPUS, EMBASE, DOAJ |
| | | | Periwal S, Kumar A, Maqusood M, Nirala P, Gupta V. To Study The Diagnostic Yield Of Pleural Fluid Adenosine Deaminase (ADA) Combined With Lymphocytic/Neutrophil (L/N) Ratio In Tubercular Pleural Effusion At A Tertiary Care Center. Int J Health Sci. 2022;9085-9095 | Index Copernicus, Google Scholar, SCOPUS |
| | | | Singh Y, Singh L, Tandon R, Nirala P. Extra-Pulmonary Tuberculosis (EPTB): Study Of Clinico-Demographic Profile, And Comparison Of Microbiological Diagnostic Modalities With Special Emphasis On Role Of CBNAAT In Detecting Rifampicin Resistance In Fluid Specimens. Int J Adv Res Med. 2021;3(1):515-22 | Google Scholar, Index Copernicus |
| | | | Singh Y, Singh L, Tandon R, Nirala P. Comparative Study Of The Vital Parameters And Biomarkers In Predicting The Outcome Of Patients In Covid ICU.Mortality.Int J Adv Res Med.;2021;3(2):66-75 | Google Scholar, Index Copernicus |

| | | | | |
|---|-------------------------|---------------------|---|---|
| | | | Tandon R, Kumar P, Nirala P, Sinha A. An Observational Study Of The Clinical Profile And Outcomes Of Patients With Miliary Tuberculosis (TB). <i>Int J Sci Res.</i> 2021;10(11):11-14 | Pubmed Central, Google Scholar, Index Medicus |
| | | | Tandon R, Agarwal A, Nirala P, Sinha A. Evaluation Of Radiological Sequelae After Treatment Completion In New Cases Of Pulmonary And Pleural Tuberculosis. <i>The International Journal Of Mycobacteriology.</i> 2021;10(4):398-404 | SCOPUS, DOAJ, EMBASE |
| | | | Nirala P, Tandon R, Bhatia M. A Study On Biomass Exposure-Associated Chronic Obstructive Pulmonary Disease Among The Patients Visited At A Tertiary Care Hospital. <i>Int J Health Clin Res.</i> 2021;4(14):395-397 | Index Cpoernicus, Google Scholar |
| 3 | Dr. Ravi Shankar Mishra | Associate Professor | Maqsood M, Mishra RS, Kumar A, Matreja PS, Garg R. To compare spot-spot with early morning spot sputum ZN staining in presumptive patients of pulmonary medicine. <i>Afr J Biomed Res.</i> 2024 Sep;27(3 Suppl):833-7. doi:10.53555/AJBR.v27i3S.2141. | Scopus |
| | | | Barkati Y, Mishra RS, Maqsood M, Chauhan A, Nirala P, Kumar A, Jethi C. Urine microalbumin and albumin-creatinine ratio in COPD: Implications for perioperative and cardiovascular risk. <i>IP Indian J Immunol Respir Med.</i> 2025;10(3):1-7. doi:10.18231/j.ijirm.2025.001 | Scopus |
| | | | Dr. Ankita, Maqsood M, Nirala P, Mishra S R, Kumar A. DIFFERENT CHEST X-RAY PRESENTATIONS OF TUBERCULOSIS IN IMMUNOCOMPETENT PATIENTS AND CORRELATION WITH SPUTUM SEVERITY, INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH, 2024; Volume - 13, Issue - 06, T ISSN No. 2277 - 8179 | Index Status: Google Scholar |
| | | | Abhishek Kumar, Dr. Ravi Shankar Mishra, Dr. Pradeep Nirala, Association Between Vitamin D Deficiency And Diminished Pulmonary Functions, 2021, | DOAJ |

| | | | | |
|---|--------------------|---------------------|--|------------------------------|
| | | | INTERNATIONAL JOURNAL OF HEALTH AND CLINICAL RESEARCH, Volume - 04 Issue - 06 | |
| 4 | Dr. Abhishek Kumar | Associate Professor | Barkati Y, Mishra RS, Maqsood M, Chauhan A, Nirala P, Kumar A, Jethi C. Urine microalbumin and albumin-creatinine ratio in COPD: Implications for perioperative and cardiovascular risk. <i>IP Indian J Immunol Respir Med.</i> 2025;10(3):1-7. doi:10.18231/j.ijirm.2025.001 | Scopus |
| | | | Maqsood M, Mishra RS, Kumar A, Matreja PS, Garg R. To compare spot-spot with early morning spot sputum ZN staining in presumptive patients of pulmonary medicine. <i>Afr J Biomed Res.</i> 2024 Sep;27(3 Suppl):833-7. doi:10.53555/AJBR.v27i3S.2141. | Scopus |
| | | | Dr. Ankita, Maqsood M, Nirala P, Mishra S R, Kumar A. DIFFERENT CHEST X-RAY PRESENTATIONS OF TUBERCULOSIS IN IMMUNOCOMPETENT PATIENTS AND CORRELATION WITH SPUTUM SEVERITY, INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH, 2024; Volume - 13, Issue - 06, T ISSN No. 2277 - 8179 | Index Status: Google Scholar |
| | | | Dr.Vaibhav Sharawat, Dr. Mazher Maqsood, Dr. Pradeep Nirala, Dr Abhishek Kumar, Dr.Anil Kumar, Association Of Lipid Profile Parameters With Asthma Severity. Journal Of Cardiovascular Disease Research, 2023;Volume 14, Issue 03, ISSN:0975-3583 | EMBASE, Google Scholar |
| | | | Dr. Vikrant Solanki, Dr. Mazher Maqsood, Dr. Pradeep Nirala, Dr Abhishek Kumar, Dr. Ajay Kumar, Occurrence Of Diabetes Mellitus With Rifampicin Resistance In Patients Of Pulmonary Tuberculosis. Journal Of Cardiovascular Disease Research,2023; Volume 14, Issue 03, ISSN:0975-3583 | EMBASE, Google Scholar |
| | | | Dr. Sagar Jain, Dr. Mazher Maqsood, Dr. Pradeep Nirala, Dr Abhishek Kumar, Dr. Ajay Kumar, Evaluation Of Right Ventricular Dysfunction And It's Association With Multidimensional | EMBASE, Google Scholar |

| | | | | |
|---|--------------------|---------------------|---|----------------------------|
| | | | Scoring System (BODE INDEX) In Chronic Obstructive Pulmonary Disease. Journal Of Cardiovascular Disease Research, 2023, Volume 14, Issue 03, ISSN:0975-3583 | |
| | | | Devashish Verma, Mazher Maqsood, Pradeep Nirala, Abhishek Kumar And Sanchit Periwal To Assess The Diagnostic Role Of Pleural Fluid Cholesterol In Categorizing Type Of Pleural Effusion. European Journal Of Molecular & Clinical Medicine, 2022, Volume 9, ISSN2515-8260, Issue 3 | ESCI, DOAJ, Google Scholar |
| | | | Dr. Richaarora, Dr. Pradeep Nirala, Dr. Mazher Maqsood, Dr. Abhishek Kumar ,To Assess Thelevels Of Serum Magnesium In Diagnosed Cases Of Chronic Obstructive Pulmonary Disease At Tertiary Care Centre. European Journal Of Molecular & Clinical Medicine, 2022, Volume -09, Issue - 03, ISSN2515-8260 | SCOPUS, EMBASE, DOAJ |
| | | | Dr Sanchit Periwal, Dr Abhishek Kumar, Dr Mazher Maqsood, Dr Pradeep Nirala, Dr Vaibhav Gupta, To Study The Diagnostic Yield Of Pleural Fluid Adenosine Deaminase(ADA) Combined With Lymphocytic/Neutrophil (L/N) Ratio In Tubercular Pleural Effusion At A Tertiary Care Center. European Journal Of Molecular & Clinical Medicine, 2022, Vol.-6 Issue-5, ISSN 2550-6978E-ISSN 2550-696X | ESCI, DOAJ, Google Scholar |
| | | | Abhishek Kumar, Dr. Ravi Shankar Mishra, Dr. Pradeep Nirala, Association Between Vitamin D Deficiency And Diminished Pulmonary Functions, 2021, INTERNATIONAL JOURNAL OF HEALTH AND CLINICAL RESEARCH, Volume - 04 Issue - 06 | DOAJ |
| 5 | Dr. Anjali Chauhan | Assistant Professor | Barkati Y, Mishra RS, Maqsood M, Chauhan A, Nirala P, Kumar A, Jethi C. Urine microalbumin and albumin-creatinine ratio in COPD: Implications for perioperative and cardiovascular risk. <i>IP Indian J Immunol Respir Med.</i> 2025;10(3):1–7. doi:10.18231/j.ijirm.2025.001 | Scopus |

LIST OF PUBLICATIONS (Dept. of DVL, TMMC&RC, Moradabad)
From 2021-2025

| Sr. No. | Faculty Name | Designation | Publication in Vancouver referencing style | Indexing System |
|---------|-------------------|---------------------|--|-----------------|
| 1 | Dr K. S. DHILLON | Professor & HOD | Gender differences in epidemiology, risk factors and clinical profile of patients with Pityriasis Versicolor KS Dhillon, Deepak Sharma, M S Umar Vol-12, Issue - 08, August – 2022 International journal of scientific Research | Index: PubMed |
| | | | Epidemiological profile and risk factors of tinea versicolor in a north Indian population KS Dhillon, Deepak Sharma, M S Umar Vol 11, Issue -08, August 2022 International journal of scientific Research | Index: PubMed |
| | | | Efficacy of ranitidine in treatment of molluscum contagiosum in children less than 5 years KS Dhillon, Deepak Sharma, M S Umar Vol-12, Issue - 08, September 2022 International journal of scientific Research | Index: PubMed |
| | | | Kumar A, Varshney S, Rastogi A L, Dhillon K S, Aggarwal S, Goel Y, & Matreja P S. (2023). Bupivacaine- induced Nicolau Syndrome during Spinal Anesthesia: A Rare Presentation of Two Cases. Asian Journal of Research in Dermatological Science. 6(1), 43-47 | Index: PubMed |
| 2 | Dr JASKANWAL KAUR | Assistant Professor | Kaur J, Pandya N, Sonagram B, et al. (December 11, 2024) Assessing the Effectiveness of Haptoglobin in Chronic Idiopathic Urticaria: A Retrospective Analysis at a Tertiary Care Hospital. Cures 16(12): e75519. | Index: PubMed |
| | | | Kaur J, Sonagara B, Makwana V, Shah J, Arora A. Decoding vitiligo: A review of demography, clinical features and associations at a tertiary care hospital in western Gujarat. IP Indian J Clin Exp Dermatol. 2025;11(2):221-226. | Index: PubMed |
| 3 | Dr SUDEEP | Associate Professor | Sudeep DA, Ishrana P, Haryana D. A study of zinc and magnesium in the pathogenesis and severity of acne vulgaris. | Index: PubMed |

LIST OF PUBLICATIONS (Dept. of Psychiatry, TMMC&RC, Moradabad) 2021-25:

| S. No. | Name of the Faculty | Publication in Vancouver Referencing Style | Indexing System |
|--------|---------------------|---|---|
| 1 | Dr. S. Nagendran | 1. Himanshu Khatri, Subramaiah Nagendran, Manish Tyagi Mental Health Survey of General Duty Assistance Staff in a Tertiary Hospital: A Cross-Sectional Study, Acta Medica International, October 2025, DOI: 10.21276/amit.2025.v12.i3.101 | DOAJ, EMBASE/ Excerpta Medica, Index Medicus for South-East Asia Region |
| | | 2. Dr. Gaurav Singh Dr. S. Nagendran Dr. Manish Tyagi Dr. Varun Mathur Personality Profile And Choice Of Speciality By Resident Doctor, Indian Journal of Applied Research, September – 2025; DOI: 10.36106/ijar | Index Medicus (IMSEAR), Google Scholar, NCBI, ISI Pub Med, Crossref |
| | | 3. Goyal S, Nagendran S. Association of Mental Incompatibility in Marital Life of patients with Depressive Disorders. Int J Life Sci Biotechnol Pharma Res. 2023;12(2). | Google Scholar, Index Copernicus, DOAJ |
| | | 4. Kashpi Garg, Subramaiah Nagendran Are Health-care Professionals Meeting Patient's Expectations? A Comparative Study Done in Emergency Setup of a Teaching Hospital in North India DOI: 10.4103/ijsp.ijsp_270_22 | Scopus |
| | | 5. Singh Prashant, Nagendran Subramaiah, Gupta Akul, Jyoti Abhilakshya Assessment of Quality of Life in Patients of Cardiovascular Disorder. European Journal of Cardiovascular Medicine.2023;13(2) | Scopus |
| | | 6. Yadav T, Gupta P, Nagendran S, Puri A. Risk Factors Associated with Psychiatric Comorbidities Among Suicide Attempters. International Journal of Clinical Psychiatry. 2021 Feb;8(1):1–8. | PubMed, Scopus, Embase, Web of Science, PsycINFO |
| | | 1. Himanshu Khatri, Prerana Gupta Assessment of Suicidal Ideation and Depression among Patients with Chronic Pain: A Cross-sectional study from Uttar Pradesh, Journal of Clinical and Diagnostic Research Nov-2025; DOI: | UGC CARE, Scopus, ESCI, Embase |

| | | | |
|---|-------------------|---|---|
| 2 | Dr. Prerana Gupta | https://doi.org/10.7860/JCDR/2025/81535.21953 | |
| | | 2. Dr. Diksha Razdan ¹ , Dr. Prerana Gupta, Dr. Manish Tyagi Wounds That Speak: Exploring Childhood Trauma and Self-Injury in Patients with Generalized Anxiety Disorder, American Journal of Psychiatric Rehabilitation Aug-2025; DOI: 10.69980/ajpr.v28i5.645 | Embase & EMBiology, Google Scholar, Index Copernicus, Chemical Abstracts Service, Indian Science Abstract |
| | | 3. Gupta A, Gupta P, Yadav T, Singh P, Jyoti A. Association of Socio-Demographic Variables with Stress and Marital Life in Spouses of Patients with Schizophrenia. Delhi Psychiatry Journal. 2023; 26(1): 75-80. | ICI, Google Scholar |
| | | 4. Jyoti A, Gupta P, Tyagi M, Awasthi K, Singh P, Gupta A. Caregiver Burden Among Primary Caregivers of Children with Intellectual Development Disorder and Its Association with Perceived Stress. NeuroQu antology. 2023;21(6):96–104. | Scopus, PsycINFO, Emerging Sources Citation Index (Web of Science), Google Scholar, DOAJ |
| | | 5. Yadav T, Gupta P, Nagendran S, Puri A. Risk Factors Associated with Psychiatric Comorbidities Among Suicide Attempters. International Journal of Clinical Psychiatry. 2021 Feb;8(1):1–8 | PubMed, Scopus, Embase, Web of Science, PsycINFO |
| 3 | Dr. Manish Tyagi | 1. Himanshu Khatri, Subramaiah Nagendran, Manish Tyagi Mental Health Survey of General Duty Assistance Staff in a Tertiary Hospital: A Cross-Sectional Study, Acta Medica International October 2025, DOI: 10.21276/amit.2025.v12.i3.101 | DOAJ, EMBASE/ Excerpta Medica, Index Medicus for South-East Asia Region |
| | | 2. Dr. Diksha Razdan ¹ , Dr. Prerana Gupta ² , Dr. Manish Tyagi Wounds That Speak: Exploring Childhood Trauma and Self-Injury in Patients with Generalized Anxiety Disorder, American Journal of Psychiatric Rehabilitation, Aug-2025; DOI: 10.69980/ajpr.v28i5.645 | Embase & EMBiology, Google Scholar, Index Copernicus, Chemical Abstracts Service, Indian Science Abstract |
| | | 3. Dr. Gaurav Singh Dr. S. Nagendran Dr. Manish Tyagi Dr. Varun Mathur Personality Profile And Choice Of Speciality By Resident Doctor, Indian Journal of Applied Research September – 2025; DOI: 10.36106/ijar | Index Medicus (IMSEAR), Google Scholar, NCBI, ISI Pub Med, Crossref |

| | | | |
|--|--|---|---------------|
| | | <p>4. Jyoti A, Gupta P, Tyagi M, Awasthi K, Singh P, Gupta A Caregiver Burden Among Primary Caregivers of Children with Intellectual Development Disorder and Its Association with Perceived Stress NeuroQuantology. 2023;21(6):96–104</p> | <p>Embase</p> |
| | | <p>5. Gupta Akul, Tyagi Manish, Razdan Diksha, Khatri Himanshu, Singh Prashant Association of Socio- Demographic Variables with Stress and Marital Life in Spouses of Patients with Bipolar Disorder NeuroQuantology DOI: 10.48047/nq.2024.22.5.nq25003</p> | <p>Embase</p> |

LIST OF PUBLICATIONS (Dept. Of Paediatrics, TMMC&RC, Moradabad) 2021-25:

| S. No. | Faculty Name | Publication In Vancouver Referencing Style | Indexing System |
|---------------|-----------------------------------|--|---------------------------------------|
| 1 | Dr. Rupa Rajbhandari Singh | Yadav A, Maini B, Gaur BK, Singh RR. Risk Factors For Serum Bilirubin Rebound After Stopping Phototherapy In Neonatal Hyperbilirubinemia. Journal Of Neonatology. 2021;35(4):198-202. Doi:10.1177/09732179211048395. | Index Status: EMBASE, Scopus |
| 2 | | Singh N, Singh RR, Maini B, Gaur BK. Bacteriological Profile Of Sepsis Among Low Birth Weight Neonates: A Hospital-Based Cross-Sectional Study From Northern. India J Clin. Diagn Res.2022; 16(2):SC13-SC17 Doi.10.7860/JCDR/2022/51935/15984. | Index Status: DOAJ, ESCI, WOS, EMBASE |
| 3 | | Karia, S, Gaur BK. And Singh RR. Electronic Media Device Usage And Screen Time Among Children In A Tertiary Care Hospital In Western Uttar Pradesh, India: A Crosssectional Study. Sri Lanka Journal Of Child Health, 2023:52(3); 329-335.DOI: 10.4038/Sljch.V52i3.10563 | Index Status: DOAJ, Scopus |
| 4 | | Nazim N, Gaur BK, Ahmad FA, Maini B, Singh RR. Effect Of Light-Emitting Diode Phototherapy On Serum Electrolyte Levels In Neonates With Unconjugated Hyperbilirubinemia: A Prospective Single-Center Study. J Clin Neonatol 2023;12:79-85. Doi: 10.4103/Jcn.Jcn_42_23 | Index Status: ESCI, WOS |
| 5 | | Gaur BK, Jain R, Ahmad FA, Singh RR. Dengue Fever Presenting As Thrombotic Thrombocytopenic Purpura In Adolescent Girl: A Case Report. J Pediatr Crit Care 2024;11:82-5. Doi: 10.4103/Jpcc.Jpcc_1_24. | Index Status: DOAJ |
| 6 | | Gaur BK, Yadav A, Saifi A, Singh RR. Multiple Splenic Abscess In An Immunocompetent Child: A Rare Case Report. J Nepal Paediatr Soc. 2023;43(3):184- 86. DOI: 103126/JNPS.V4113. | Index Status: DOAJ, Scopus |
| 7 | | Gupta S, Gaur BK, Jain R, Singh RR. Incidence, Risk Factors, And Outcomes Of Acute Kidney Injury In Preterm Neonates Hospitalized In The Neonatology Unit, North India: A Single-Center Experience. Saudi J Kidney Dis Transpl. 2023;34(6):592-601. Doi:10.4103/Sjkd.Sjkd_264_23. | DOAJ, WOS, MEDLINE, Pubmed, Scopus |
| 8 | | Ahuja S, Gaur BK, Jain S, Singh, RR, Maini B. Profile And Outcome Of Neonatal Respiratory Distress: A Single-Center Study. J Med Evid.2024;5(1):28-32.Doi: 10.4103/JME.JME_46_23. | Index Status: DOAJ |

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| 9 | Shakya, A., Bhatta, N. K., Singh, R. R., Yadav, S. P., & Thakur, J. (2022). Gestational Age Specific Anthropometric Postnatal Percentile Charts For Neonates Born At Tertiary Hospital In Eastern Nepal. <i>BMC Pediatrics</i> , 22(1). https://doi.org/10.1186/s12887-022-03157-w . | Index Status: Scopus, Embase. |
| 10 | Agarwal, D., Alam, S., Mazahir, R., Singh, R. R., & Maini, B. (2022). Utility Of Pediatric Early Warning Sign Score In Predicting Outcome Of PICU Admissions At A Suburban Tertiary Care Hospital. <i>Journal Of Pediatric Intensive Care</i> . https://doi.org/10.1055/s-0042-1759730 . | Index Status: WoS |
| 11 | Kumar, S., Lennon, P., Muller, N., Uranw, S., Mvundura, M., Sibole, A., Diesburg, S., Little, J., Ray, A., Sharma Gautam, J., Rajbhandari Singh, R., & Jha, N. (2022). Using Long-Range Freeze-Preventive Vaccine Carriers In Nepal: A Study Of Equipment Performance, Acceptability, Systems Fit, And Cost. <i>Vaccine: X</i> , 10(100146), 100146. https://doi.org/10.1016/j.jvacx.2022.100146 | Index Status: Embase, Scopus, DOAJ, Web Of Science, Pubmed Central |
| 12 | Bajracharya, S., Khanal, B., Siwakoti, S., Singh, R. R., & Sharma, S. K. (2021). Microbiological And Clinicoepidemiological Profile Of A Series Of Patients With Infective Endocarditis At A Center In Eastern Nepal. <i>Journal Canadien Des Maladies Infectieuses Et De La Microbiologie Medicale [The Canadian Journal Of Infectious Diseases & Medical Microbiology]</i> , 2021, 1-8. https://doi.org/10.1155/2021/9980465 . | Index Status: Embase, Scopus, DOAJ, Web Of Science, Pubmed Central |
| 13 | Shrestha, M., Rai, B., Agrawal, J., Chaudhary, S., Shrestha, K., & Singh, R. R. B. (2023). Prevalence And Associated Factors Of Malnutrition In Under Five Children In Eastern Nepal: A Hospital Based Study. <i>Journal Of Nepal Paediatric Society</i> , 43(1), 73-81. https://nepjol.info/index.php/JNPS/article/view/58503 . | Index Status: DOAJ, Scopus |
| 14 | Gaur, Bablu Kumar; Jain, Rajat; Ahmad, Fatima Afreen; Singh, Rupa Rajbhandari <i>Journal of Pediatric Critical Care</i> 11(2):p 82-85, Mar-Apr 2024. DOI: 10.4103/jpcc.jpcc_1_24 | Index Status: DOAJ, SCOPUS |
| 15 | Himani Saroha ¹ , Rupa Rajbhandari Singh ² <i>International Journal of Academic Medicine and Pharmacy</i> (www.academicmed.org) ISSN (O):2687-5365; ISSN (P): 2753-6556, PG 892-907 | |

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| 16 | | Himani Saroha ¹ , Rupa Rajbhandari Singh ² 2687-5365; ISSN (P): 2753-6556, PG 656-659 | |
| 17 | | Singh, Rupa Rajbhandari; Yadav, Amiya; Jain, Ritu; Jain Shruti Indian Pediatrics Case Reports. 5(4):212-214, Oct-Dec 2025 | |
| 18 | | Gaur, Bablu Kumar; Ahmad, Fatima Afreen; Mangla, Yash; Singh, Rupa Rajbhandari Indian Journal of Otology 31(1):p 60-63, Jan–Mar 2025. DOI: 10.4103/indianjotol.indianjotol_206_24 | |
| 1 | Dr. Bablu Kumar Gaur | Gaur BK, Maini B, Goel A. Homozygous Familial Hypercholesterolemia With Corneal Arcus: A Rare Case Report. Indian J Paediatr Dermatol 2020;21:150-2 Doi:10.4103/Ijpd.IJPD_112_19 | Index Status: DOAJ |
| 2 | | Yadav A, Maini B, Gaur BK, Singh RR. Risk Factors For Serum Bilirubin Rebound After Stopping Phototherapy In Neonatal Hyperbilirubinemia. Journal Of Neonatology. 2021;35(4):198-202. Doi:10.1177/09732179211048395 | Index Status: EMBASE, Scopus, UGC CARE |
| 3 | | Singh N, Singh RR, Maini B, Gaur BK. Bacteriological Profile Of Sepsis Among Low Birth Weight Neonates: A Hospital-Based Cross-Sectional Study From Northern. India J Clin. Diagn Res.2022; 16(2):SC13-SC17 Doi.10.7860/JCDR/2022/51935/15984. | Index Status: DOAJ, ESCI, Web Of Science, EMBASE |
| 4 | | Karia, S, Gaur BK. And Singh RR. Electronic Media Device Usage And Screen Time Among Children In A Tertiary Care Hospital In Western Uttar Pradesh, India: A Crosssectional Study. Sri Lanka Journal Of Child Health, 2023;52(3); 329-335.DOI: 10.4038/Sljch.V52i3.10563. | Index Status: DOAJ, Scopus |
| 5 | | Badugu V, Gaur BK, Maini B. Clinical Profile And Severity Of Plasmodium Vivax And Falciparum Malaria In Hospitalized Children From North India. J Vector Borne Dis. 2023;60(3):252-258. Doi:10.4103/0972-9062.331406. | Index Status: DOAJ, WOS, MEDLINE, PUBMED CENTRAL, Scopus, SCI |
| 6 | | Nazim N, Gaur BK, Ahmad FA, Maini B, Singh RR. Effect Of Light-Emitting Diode Phototherapy On Serum Electrolyte Levels In Neonates With Unconjugated Hyperbilirubinemia: A Prospective Single-Center Study. J Clin Neonatol 2023;12:79-85. Doi: 10.4103/Jcn.Jcn_42_23. | Index Status: ESCI, WoS, DOAJ |

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|----|---|--------------------------------------|
| 7 | Gaur BK, Nazim N, Ahuja S, Fatma A. Tracheal Foreign Body Misdiagnosed As Acute Bronchial Asthma In A Toddler Child. Indian J Health Sci Biomed Res 2023;16:418- 20. Doi:10.4103/Kleuhsj.Kleuhsj_218_23. | Index Status: DOAJ |
| 8 | Gaur BK, Jain R, Ahmad FA, Singh RR. Dengue Fever Presenting As Thrombotic Thrombocytopenic Purpura In Adolescent Girl: A Case Report. J Pediatr Crit Care 2024;11:82-5. Doi: 10.4103/Jpcc.Jpcc_1_24. | Index Status: DOAJ, Scopus |
| 9 | Gaur BK, Yadav A, Saifi A, Singh RR. Multiple Splenic Abscess In An Immunocompetent Child: A Rare Case Report. J Nepal Paediatr Soc. 2023;43(3):184- 86. DOI: 103126/JNPS.V4113. | Index Status: DOAJ, Scopus |
| 10 | Gupta S, Gaur BK, Jain R, Singh RR. Incidence, Risk Factors, And Outcomes Of Acute Kidney Injury In Preterm Neonates Hospitalized In The Neonatology Unit, North India: A Single-Center Experience. Saudi J Kidney Dis Transpl. 2023;34(6):592-601. Doi:10.4103/Sjkdt.Sjkdt_264_23. | DOAJ, WOS, MEDLINE, PubMed, Scopus |
| 11 | Bari A, Maini B, Ahmad F.A. And Gaur, B.K. Clinico-Aetiological Profile Of Respiratory Distress In Children: A Study From A Rural Tertiary Care Centre In North India. Sri Lanka Journal Of Child Health. 2023;52(1):59-65. Doi.10.4038/Sljch.V52i1.10475. | Index Status: DOAJ, Scopus |
| 12 | Yadav BB, Maini B, Jhinger P, Gaur BK. Assessment Of Platelet Indices As Biomarker For Neonatal Sepsis. Journal Of Neonatology. 2024;0(0). Doi:10.1177/09732179241228025. | Index Status: EMBASE, Scopus |
| 13 | Ahuja S, Gaur BK, Jain S, Singh, RR, Maini B. Profile And Outcome Of Neonatal Respiratory Distress: A Single-Center Study. J Med Evid.2024;5(1):28-32.Doi: 10.4103/JME.JME_46_23. | Index Status: DOAJ |
| 14 | Gaur BK , Jain S, Tandon A, Jain N. Thyroid Abscess Associated With Transient Hyperthyroidism In An Adolescent Girl: A Rare Case Report And Review Of The Literature. J Pediatr Endocrinol Metab. 2024 Jul 26;37(9):825-828. Doi: 10.1515/Jpem-2024-0205. PMID: 39066640. | Scopus (Q2), PubMed Central WoS, SCI |
| 15 | Gaur BK, Palvia D, Ahmad FA, Surendiran G. Multicystic hepatic lesions in a 9-year-old immunocompetent girl: a rare presentation of isolated tubercular liver abscess. J Med Evid. 2025;63(24):34-36 DOI:10.4103/JME.JME_63_24 | index status: DOAJ |

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|----|--|---|---|
| 16 | | Gaur BK, Varshney C, Singh RR, Soneja P. A neonate presenting with large abdominal mass: a rare case of congenital leukemia. <i>J Pediatr Hematol Oncol</i> . 2025 Jan 8. doi:10.1097/MPH.0000000000002991. | Index status: PubMed, WoS, SCOPUS |
| 17 | | Gaur BK , Yadav A, Jain A, Mangla Y. Refractory scrotal oedema in a child with nephrotic syndrome subsided on magnesium sulphate with glycerine (SU-MAG) application: A rare case report. Curr Med Res Pract . 2025;15(1):35–37. doi:10.4103/cmrrp.cmrrp_86_24 | Index status: UGC care |
| 18 | | Yadav A, Gaur BK , Singh RR, Chithambaram NS. Frequency, pattern, and risk factors of hypoglycemia in small for gestational age neonates: A prospective single-center study. J Clin Neonatol 2025;14:83-8 | Index status: UGC care, DOAJ, ESCI, WoS |
| 19 | | Gaur BK , Meman MHF, Jain S. Comparative Analysis of Full Outline of Unresponsive Score and Glasgow Coma Scale Score for Outcomes Prediction in Children with Impaired Consciousness. Neuropediatrics . 2025;56(5):310-319. doi: 10.1055/a-2627-1974. PMID: 40532737. | Index status: PubMed, WoS, SCOPUS (Q2), MEDLINE |
| 20 | | Gaur BK , Tandon A, Jain S, Jain N. Lingual Tuberculosis Associated with Abdominal Lymph Node Tuberculosis in a 10-year-old Immunocompromised Child: A Rare Entity. Indian Journal of Medical Specialities 16(3):p 215-217, Jul–Sep 2025. DOI: 10.4103/injms.injms_53_25. | DOAJ, Emerging Sources Citation Index, Web of Science |
| 21 | | Gaur BK , Soneja P, Jain R, Chopra B. Posterior reversible encephalopathy syndrome due to acute suppurative thyroiditis: A case report. J Pediatr Crit Care 2025;12:75- 8. | Index status: DOAJ, SCOPUS |
| 22 | | Gaur BK, Ahmad FA, Mangla Y, Singh RR. Laurence–Moon–Bardet–Biedl syndrome with coexisting sensorineural hearing loss: a rare manifestation and review of the literature. <i>Indian J Otol</i> . 2025;31:60–63. doi:10.4103/indianjotol.indianjotol_206_24. | Index status: DOAJ, SCOPUS, WoS (ESCI) |
| 23 | | Gaur BK , Chopra B, Kabir S, Singh RR. Neurocysticercosis in an 11 months old infant from North India: A rare case report and literature review. <i>J Pediatr Neurosci</i> 2025;20:213-5. | Index status: DOAJ, SCOPUS (Q3), WoS (ESCI) |

| | | | |
|----|------------------------------|---|--|
| 24 | | Gaur BK , Gupta S. Ovotesticular disorder of sex development presenting as gynecomastia in a phenotypic male adolescent: a case report and literature insights. <i>Horm Mol Biol Clin Investig.</i> 2025;46(4):183-187. Published 2025 Dec 1. doi:10.1515/hmbci-2025-0061 | Index status: PubMed, WoS, SCOPUS (Q3), MEDLINE |
| 25 | | Gaur BK , Varshney C, Rawat A, Jain S. Wolcott-Rallison syndrome due to a novel homozygous missense variation (p.Gly602Val) in the exon 11 of <i>EIF2AK3</i> gene. <i>J Pediatr Endocrinol Metab.</i> Published online September 25, 2025. doi:10.1515/jpem-2025-0216 | Index status: PubMed, WoS, SCOPUS (Q2), MEDLINE |
| 26 | | Pathak PK, Sinha PR, Chopra B, Gaur BK , Gupta N, Daksh V. A Rare Case of Abscess and Axillary Neuropathy Following Anti-rabies Vaccination in a 10-year-old Child: A Case Report and Literature Review. <i>J Orthop Case Rep.</i> 2025;15(10):173-177. doi:10.13107/jocr.2025.v15.i10.6198 | Index status: PubMed |
| 27 | | Gaur BK . Reply to Letter to the Editor: One Size Doesn't Fit All: Four Score in the Pediatric ICU. <i>Neuropediatrics.</i> Published online December 10, 2025. doi:10.1055/a-2759-7466 | Index status: PubMed, WoS, SCOPUS (Q2), MEDLINE |
| 1 | Dr. N.S. Chithambaram | Joseph L. Mathew, Ketan Kumar, Sheetal Agrawal, Sanjay Bafna, Sonia Bhatt, Pallab Chatterjee, N. S. Chithambaram, Rashmi Ranjan Das, Hema Gupta, Sarika Gupta, Kana Ram Jat, Pawan Kalyan, Rashmi Kapoor, Hardeep Kaur, Jasmeet Kaur, Satnam Kaur, Suhas P. Kulkarni, Amber Kumar, Sanjiv Singh Rawat, Vivek Saxena, Anita Singh, Somu Sivabalan, Shetanshu Srivastava, Anshula Tayal. Evidence-Based Guidelines For The Management Of Allergic Bronchopulmonary aspergillosis (ABPA) In Children And Adolescents With Asthma. <i>Indian Journal Of Pediatrics</i> 2023; 90 (7): 708-717. https://doi.org/10.1007/S12098-023-04592-Y | Index Status: Embase, Medline, Scopus, Science Citation Index Expanded |
| 2. | | Jat KR, Chithambaram NS, Kaur J, Kulkarni S, Singh A, Mathew JL. Prevalence Of Allergic Bronchopulmonary aspergillosis And Aspergillus Sensitization In Asthmatic Children: A Systematic Review And Meta-Analysis. <i>J Pediatr Pulmonol</i> 2023;2:S7-29. | Index Status: Google Scholar |

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|----|------------------------|---|---|
| 3. | | Vijyant Kumar Sah, NS Chithambaram, Sajal Gupta. Effect Of Weight On Mortality And Morbidity Of Patient In Pediatric Intensive Care Unit (PICU). Journal Of Cardiovascular Disease Research. 2023;14(3): 1428-1435. Doi:10.31838/Jcdr.2023.14.03.186 | Index Status: Embase, Scopus |
| 4 | | Nehakumari, N.S. Chithambaram, Brijbhushanyadav. Effect Of Platelet Count On Mortality And Morbidity In Paediatric Intensive Care Unit (PICU). Journal Of Cardiovascular Disease Research.2023;14(4): 1925-1934. Doi: 10.31838/Jcdr.2023.14.04.229 | Index Status: Embase, Scopus |
| 5. | | Chithambaram NS. Rare Cause Of Respiratory Distress In An Infant. J Pediatr Pulmonol 2023;2:95-7 | Index Status: Google Scholar |
| 6 | | Yadav A, Gaur BK, Singh RR, Chithambaram NS . Frequency, pattern, and risk factors of hypoglycemia in small for gestational age neonates: A prospective single-center study. J ClinNeonatal 2025;14:83-8. | Index status: DOAJ, WoS, ESCI |
| 7 | | Shreyashi Jain, Trashi Agarwal, Aditi Rawat, Chithambaram Nagalingam Saroja . Asymptomatic Early-Onset Neonatal Hypocalcemia, Secondary to Maternal Hypovitaminosis D. Perinatol J Perinatal Neonatal Care 2025;26(3):S117-S120. | |
| 8 | | Gaur BK, Sharma S, Jain N, Chithambaram NS . Pharyngeal-cervical-brachial variant of Guillain-Barre syndrome: A rare case report. Res Rev Pediatr 2024;25:3941. | Index status: DOAJ |
| 1 | Dr Aditi Rawat | Shreyashi Jain, Trashi Agarwal, Aditi Rawat, Chithambaram Nagalingam Saroja . Asymptomatic Early-Onset Neonatal Hypocalcemia, Secondary to Maternal Hypovitaminosis D. Perinatol J Perinatal | |
| 1. | Dr. Shruti Jain | Ahuja S, Gaur BK, Jain S, Singh RR, Maini B. Profile And Outcome Of Neonatal Respiratory Distress: A Single-Center Study. J Med Evid 2024;5(1):28-32. Doi: 10.4103/JME.JME_46_23. | Index Status: DOAJ |
| 2 | | Gaur BK , Meman MHF, Jain S. Comparative Analysis of Full Outline of Unresponsive Score and Glasgow Coma Scale Score for Outcomes Prediction in Children with Impaired Consciousness. Neuropediatrics . | Index status: PubMed, WoS, SCOPUS (Q2), MEDLINE |

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| 3 | | Ahuja S, Gaur BK, Jain S, Singh, RR, Maini B. Profile And Outcome Of Neonatal Respiratory Distress: A Single-Center Study. J Med Evid.2024;5(1):28-32.Doi: 10.4103/JME.JME_46_23. | Index Status: DOAJ |
| 4 | | Gaur BK , Tandon A Jain S, Jain N. Lingual Tuberculosis Associated with Abdominal Lymph Node Tuberculosis in a 10-year-old Immunocompromised Child: A Rare Entity. Indian Journal of Medical Specialities | DOAJ, Emerging Sources Citation Index, Web of Science |

Department Of General Surgery

From 2021 to 2025

| S. No. | Faculty Name | Designation | Publication In Vancouver Referencing Style | Indexing System |
|---------------|-------------------------|--------------------|--|--|
| 1 | Dr. Naveen Kumar Singh, | Professor | Dr. Saurav Suman, Dr. N K Singh*, Dr. Anshu Tiwari, STUDY OF ASSOCIATION OF LOWER URINARY TRACT SYMPTOMS (LUTS) IN PATIENTS OF INGUINAL HERNIA (IH), INDIAN JOURNAL OF APPLIED RESEARCH, Volume-9 Issue-4 April-2019 PRINT ISSN No 2249-555X | India Citation Index, Pubmed, Index Medicus (IMSEAR) |
| 3 | | | Prof Dr. Naveen Kumar Singh, Dr Ayush Srivastava, Dr Akash Garg*, Dr Akshit Kansal, Dr Imran Ahamad, Dr Kiran Yadav, SUBXIPHOID UNIPORTAL VATS THYMECTOMY IN CASES OF MYASTHENIA GRAVIS:SINGLE CENTRE EXPERIENCE, INDIAN JOURNAL OF APPLIED RESEARCH, Volume - 13 Issue - 04 April - 2023 PRINT ISSN No. 2249 - 555X DOI : 10.36106/Ijar | India Citation Index, Pubmed, Index Medicus (IMSEAR) |
| 4 | | | Harpreet Singh, Roop Kishan Kaul*, Naveen Kumar Singh, Aviral Gupta, Vikram Singh Yadav, Evaluation Of Gall Bladder Mucosal Changes In Patients Undergoing Laparoscopic Cholecystectomy, International Surgery Journal, <i>Singh H Et Al. Int Surg J. 2019 Nov;6(11):4108-4111</i> Http://Www.Ijsurgery.Com Pissn 2349-3305 Eissn 2349-2902 | India Citation Index, Pubmed, Index Medicus (IMSEAR) |

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|---|--|--|---|
| 5 | | <p>Harpreet Singh, Navneen Kumar Singh*, Roop Kishan Kaul, Aviral Gupta, Sunil Tiwari, Prevalence Of Anatomical Variations Of Cystic Artery During Laparoscopic Cholecystectomy, International Surgery Journal <i>Singh H Et Al. Int Surg J. 2019 Oct;6(10):3781-3785</i> Http://Www.Ijsurgery.Com Pissn 2349-3305 Eissn 2349-2902</p> | <p>India Citation Index, Pubmed, Index Medicus (IMSEAR)</p> |
| 6 | | <p>Dr. Bharat Pratap Singh*, Dr. Naveen Kumar Singh*, COMPARATIVE EVALUATION OF OPEN VS. LAPAROSCOPIC CHOLECYSTECTOMY IN GALL STONE MANAGEMENT: A HOSPITALBASED STUDY, INDIAN JOURNAL OF APPLIED RESEARCH, Volume-9 Issue-3 March-2019 PRINT ISSN - 2249-555X</p> | <p>India Citation Index, Pubmed, Index Medicus (IMSEAR)</p> |
| 6 | | <p>Dr. Anjali Sehrawat, Dr. Naveen Kumar Singh* COMPARISON OF EMERGENCY SURGERY AND ELECTIVE SURGERY AS A RISK FACTOR IN CASES OF ABDOMINAL WOUND DEHISCENCE AT A TERTIARY CARE CENTRE, INDIAN JOURNAL OF APPLIED RESEARCH, Volume - 13 Issue - 05 May - 2023 PRINT ISSN No. 2249 - 555X DOI : 10.36106/Ijar</p> | <p>India Citation Index, Pubmed, Index Medicus (IMSEAR)</p> |
| 7 | | <p>Dr. Shahnawaz Ahmad, Dr. Sarita Kanth*, Dr. Naveen Kumar Singh, COMPARATIVE STUDY OF MODIFIED NEGATIVE PRESSURE WOUND THERAPY WITH CONVENTIONAL POVIDONE IODINE WOUND DRESSING, INDIAN JOURNAL OF APPLIED RESEARCH, Volume - 13 Issue - 05 May - 2023 PRINT ISSN No. 2249 - 555X DOI : 10.36106/Ijar</p> | <p>India Citation Index, Pubmed, Index Medicus (IMSEAR)</p> |

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| 8 | | | Dr.Maaz Ahmad, Dr. Naveen Kumar Singh*, A STUDY ON ACCURACY OF EXTENDED FOCUSED ASSESSMENT WITH SONOGRAPHY FOR TRAUMA (EFAST) IN DIAGNOSING ABDOMINAL TRAUMA WITH RELATION TO OPERATIVE FINDINGS., INDIAN JOURNAL OF APPLIED RESEARCH, Volume - 13 Issue - 05 May - 2023 PRINT ISSN No. 2249 - 555X DOI : 10.36106/Ijar | India Citation Index, Pubmed, Index Medicus (IMSEAR) |
| 9 | Dr. Vipin Kumar, | Professor | MAHESH SO, KUMAR V, SINGH R. A STUDY ON VARIOUS CLINICAL PRESENTATIONS AND OUTCOMES IN PATIENTS OF CHEST INJURY ATTENDING TEERTHANKER MAHAVEER MEDICAL COLLEGE AND RESEARCH CENTRE. Indian Journal Of Applied Research. 2023 May;13(05). | PUBMED |
| 10 | | | SINGH RK, KUMAR V, KAUL RK. TO STUDY THE CONSERVATIVE TREATMENT VERSUS OPERATIVE MANAGEMENT IN UNCOMPLICATED ACUTE APPENDICITIS. Indian Journal Of Applied Research. 2022 Apr;12(04). | PUBMED |
| 11 | | | RANI A, KUMAR V, SINGH AK. A STUDY OF LIGATION OF THE INTERSPHINCTERIC FISTULA TRACT (LIFT)-A SPHINCTER SAVING TECHNIQUE FOR FISTULA-IN-ANO. Indian Journal Of Applied Research. 2023 May;13(05). | PUBMED |
| 12 | | | ABHISHEK A, KUMAR V, SINGH NK, SINGH S. ROLE OF SUBCUTANEOUS TOPICAL NEGATIVE SUCTION DRAIN IN PREVENTION OF SURGICAL SITE INFECTION IN ABDOMINAL SURGERIES. Indian Journal Of Applied Research. 2023 May;13(05). | PUBMED |

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| 13 | | AGARWAL V, KUMAR V, MALAKAR R. CLINICO-RADIOLOGICAL PRESENTATION AND MANAGEMENT OF VARICOSE VEINS OF LOWER LIMB. Indian Journal Of Applied Research. 2022 Aug;12(08). | PUBMED |
| 14 | | MALAKAR R, KUMAR V. FISTULA IN ANO : A PROSPECTIVE CLINICO-PATHOLOGICAL STUDY. Indian Journal Of Applied Research. 2020 May;9(05) | PUBMED |
| 15 | | Sharma SC, Kumar V, Vadher LG. A Simplified Prognostic Scoring And Grading System For Fournier's Gangrene. International Surgery Journal. 2020 Apr 23;7(5):1602-6 | PUBMED |
| 16 | | Pavithra D, Kumar V, Singh Ak. A Study On Preoperative Pulmonary Status And Its Effect On Outcome In Patients Undergoing Emergency Laparotomy In Teerthanker Mahaveer Medical College And Research Centre. Indian Journal Of Applied Research. 2023 May;13(05). | PUBMED |
| 17 | | Bhogawar S, Singh AK, Rastogi NK, Ugane S. COMPARATIVE ANALYSIS BETWEEN ERAS AND CONVENTIONAL CARE IN ELECTIVE LAPAROSCOPIC CHOLECYSTECTOMY. Int J Acad Med Pharm. 2022;4(4):136-138 | EMBASE |
| 18 | | Singh AK, Rastogi NK, Bhati H, Singh A, Singh NK. ASSESSMENT OF SURGICAL TREATMENT FOR INCIDENTAL GALLBLADDER CARCINOMA DIAGNOSED AFTER LAPAROSCOPIC CHOLECYSTECTOMY. Int J Acad Med Pharm. 2022;4(4):434-437 | EMBASE |

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|----|------------------------|------------------|---|-----------------|
| 19 | Dr. Ashok Kumar Singh, | Professor & Head | Rani A, Kumar V, Singh AK. A STUDY OF LIGATION OF THE INTERSPHINCTERIC FISTULA TRACT(LIFT)-A SPHINCTER SAVING TECHNIQUE FOR FISTULA-IN-ANO. Ind J Appl Res. 2023;13(5):45-46 | PUBMED |
| 20 | | | Pavithra D, Kumar V, Singh AK. A STUDY ON PREOPERATIVE PULMONARY STATUS AND ITS EFFECTON OUTCOME IN PATIENTS UNDERGOING EMERGENCY LAPAROTOMY IN TEERTHANKER MAHAVEER MEDICAL COLLEGE AND RESEARCHCENTRE. Ind J Appl Res. 2023;13(5):75-77 | PUBMED |
| 21 | Dr. Roop Kishan Kaul, | Professor | Agarwal M, Kaul RK. To Study The Correlation Between Clinical Profile Andetiological Factors In Patients Of Chronic Leg Ulcers At Tertiary Care Centre. J Appl Res. 2023;13(05) | PUBMED |
| 22 | | | Mittal U, Kaul RK, Kumar V, Goel V. A Study Of Association Of Helicobacterpylori As Etiological Agent In Gall Stones. J Appl Res. 2023;13(05) | PUBMED |
| 23 | | | Singh RK, Kumar V, Kaul RK. To Study The Conservative Treatment Versusoperative Management In Uncomplicated Acute Appendicitis. J Appl Res.2022;12(04) | PUBMED |
| 24 | | | Maurya A, Kaul RK. To Study The Association Of H. Pylori With Peptic Ulcerperforation. J Appl Res. 2022;12(04) | PUBMED |
| 25 | | | Kumar V, Kaul RK. Fistula In Ano - Division Of Internal Sphincter As A Secondstage Surgery After Putting Medicated Seton/Single Stage Medicated Seton Only - A Prospective, Comparative Study. Asian J Med Res. 2018;7(4):SG04-SG07 | Index Copemicus |

| | | | | |
|----|--------------|-----------|---|--------|
| 26 | | | Singh H, Kaul RK, Singh NK, Gupta A, Yadav VS. Evaluation Of Gall Bladdermucosal Changed In Patients Undergoing Laparoscopic Cholecystectomy. Intsurg J. 2019;6(11):4108-11 | PUBMED |
| 27 | | | Singh H, Singh NK, Kaul RK, Gupta A, Tiwari S. Prevalence Of Anatomicalvariations Of Cystic Artery During Laparoscopic Cholecystectomy. Int Surg J.2019;6(10):3781-5 | PUBMED |
| 28 | | | Shanker V, Kaul RK, Rathore AS. Factors Affecting The Outcome Of Intestinalanastomosis: A Prospective Study. Int Surg J. 2021;8(5):1433-8 | PUBMED |
| 29 | Dr. S. Bali, | Professor | Poddar J, Singh S, Kumar P, Bali S, Gupta S, Chakrabarti S. Inhibition Of Complex I-III Activity Of Brain Mitochondria After Intracerebroventricular Administration Of Streptozotocin In Rats Is Possibly Related To Loss Of Body Weight. Heliyon. 2020 Jul 23;6(7):E04490 | PUBMED |
| 30 | | | S. Bali, S. Prasad And V. Saini, Ayurvedic Lipid Based Rasayans - A Perspective On The Preparation And Pharmacological Significance Of Lipids On The Bioavailability Of Phytoconstituents, J Ayurveda Integr Med, https://doi.org/10.1016/J.Jaim.2021.09.004 | Scopus |
| 31 | | | Bali S, Randhir Dahiya RB. DELIVERY OF PHYTOCONSTITUENTS VIA BRAIN LYMPHATICS: AN UNEXPLORED OCEAN OF OPPORTUNITIES IN TREATMENT OF BRAIN DISORDERS. Turkish Journal Of Physiotherapy And Rehabilitation. 2022;32:3 | Scopus |
| 32 | | | Goel P, Chakrabarti S, Goel K, Bhutani K, Chopra T, Bali S. Neuronal Cell Death Mechanisms In Alzheimer's Disease: Ancinsight. Frontiers In Molecular Neuroscience. 2022 Aug 25;15:937133 | PUBMED |

| | | | | |
|----|--------------------------|---------------------|---|------------------|
| 33 | Dr. Prahalad Ram Kalwan, | Associate Professor | Kalwan PR, Choudhary DK, Ram P, Godara CG. A Hospital Based Prospective Clinical-Radiological Study Of Liver Abscessand It's Management In Patients Admitted To Surgical Ward At Newlyestablished Tertiary Care Center. Eur J Mol Clin Med. 2022;9(03):2218-24 | EMBASE |
| 34 | | | Yadav RR, Kalwan PR. Diagnostic And Prognostic Value Of CRP, Procalcitonin, And WBC In Acute Abdomen Management. Medpulse International Journal Of Surgery. 2019;9(3):168-171 | Index Copernicus |
| 35 | Dr. Suvek Varshney, | Associate Professor | Varshney Su, Kumar V Saxena, Assessment Of Outcome Of Sutureless Mesh Repair Of Inguinal Hernia: An Observational Study, 2019,7 (10):188-191 | PUBMED |
| 36 | Dr. Surendra Kumar, | Associate Professor | : Kumar S. Outcome Of Lateral Splinterotomy In Chronic Anal Fissure. J Adv Med Dent Scie Res 2021;9(1):152-155 | Copernicus |
| 37 | | | Surendra Kumar, Amit Kumar D, Kumar S. ORIGINAL RESEARCH Significance Of Positive Malignant Cells In Peritoneal Washings And It's Clinicopathological Correlation With Stage Of Disease In Patients With Gastrointestinal Malignancy. European Journal Of Molecular & Clinical Medicine [Internet]. 2023 [Cited 2024 May 24];10(1 | Copernicus |
| 38 | Dr. Vibhor, | Assistant Professor | AGARWAL V, KUMAR V, MALAKAR R. CLINICO-RADIOLOGICAL PRESENTATION AND MANAGEMENT OF VARICOSE VEINS OF LOWER LIMB. Indian Journal Of Applied Research. 2022 Aug;12(08). | EMBASE |

| | | | | |
|----|---------------------|---------------------|--|--------|
| 39 | Dr. Rishabh Singh, | Assistant Professor | SINGH R. MAHESH SO, KUMAR V, A STUDY ON VARIOUS CLINICAL PRESENTATIONS AND OUTCOMES IN PATIENTS OF CHEST INJURY ATTENDING TEERTHANKER MAHAVEER MEDICAL COLLEGE AND RESEARCH CENTRE. Indian Journal Of Applied Research. 2023 May;13(05). | PUBMED |
| 40 | Dr. Radhey Krishna, | Assistant Professor | Singh RK, Kumar V, Kaul RK. To Study The Conservative Treatment Versusoperative Management In Uncomplicated Acute Appendicitis. J Appl Res.2022;12(04) | PUBMED |
| 41 | Dr. Sajid Ali, | Assistant Professor | Ali S. A Comparative Study Between Conventional Flat Polypropylene Mesh And 3D Mesh In TEP Inguinal Hernia Surgery At A Tertiary Care Centre. Aslam M, Editor. International Journal Of Science Of Scientific Research . 2020 Nov;9(11). | Scopus |

LIST OF PUBLICATIONS (Dept. Of Orthopaedics, TMMC&RC, Moradabad) 2021-25:

| Sr. No. | Faculty Name | Designation | Publication In Vancouver Referencing Style | Indexing System |
|----------------|---------------------|--------------------|--|------------------------|
| 1 | Dr Amit Saraf | Professor & Head | Saraf A, Habib H, Bishnoi S, Parakh NK, Sharma A. Cartilage Regeneration Potential of Platelet-Rich Plasma versus Plasma Rich in Growth Factors in Knee Osteoarthritis Based on Serum Biomarker of Cartilage Degradation, Coll2-1: A Triple-Blind Randomized Study. Journal of Orthopaedic Case Reports. 2025 Apr;15(4):277. | PUBMED |
| 2 | | | Saraf A, Hussain A, Mahipal V, Agarwal T, Kush A. The Multiple Dosing Effects of Platelet-Rich Plasma on Cartilage Regeneration in Knee Osteoarthritis: Randomised, Placebo-Controlled Trial. Malaysian Orthopaedic Journal. 2025 Mar;19(1):11. | PUBMED, SCOPUS |
| 3 | | | Saraf A, Gupta M, Mir S, Hussain A, Kumar K, Malhotra AK, Gupta Jr M, Malhotra Jr AK. Correlation of Necrotic Index and Modified Necrotic Index With the Harris Hip Score and Their Reliability in Patients With Osteonecrosis of the Femoral Head. Cureus. 2025 Apr 24;17(4). | PUBMED |
| 4 | | | Shanwal PK, Saraf A, Pathak PK, Chincholi S, Sinha PR, Prasad MK. Comparative Efficacy of Periarticular Fentanyl versus Ketorolac for Postoperative Pain in Total Hip Arthroplasty: A Randomized Controlled Trial. Journal of Orthopaedic Case Reports. 2025 Jul;15(7):268. | PUBMED |
| 5 | | | Saraf A, Bishnoi S, Parakh NK, Kumar SK, Chaudhary A, Reddy KD. Clinical and Functional Outcomes of Proximal Humerus Internal Locking System Plate Fixation in Proximal Humerus Fractures: A Short-term Follow-up. Journal of Orthopaedic Case Reports. 2025 Sep;15(9):329. | PUBMED |
| 6 | | | Saraf A, Bishnoi S, Kumar SK. Total Hip Arthroplasty with Cage Application for Complex Posterior Hip Dislocation and Acetabular Fracture in a Patient with Prior Patellectomy: A Case Report. Journal of Orthopaedic Case Reports. 2025 Sep;15(9):62. | PUBMED |
| 7 | | | Singh S, Saraf A, Singh S, Kumar SK. The Clinico-Radiological Effect of Vitamin D in Treatment of Osteoarthritis of the Knee: A Randomized Control Trial. Journal of Orthopaedic Case Reports. 2025 Oct;15(10):220. | PUBMED |

| | | | | |
|----|--|--|---|----------------|
| 8 | | | Orooj M, Saraf A, Mujaddadi A, Jain M, Ahmed I, Kuldeep R. Long-term Effect of Pulmonary Rehabilitation in Pulmonary Tuberculosis Patients. Thoracic Research and Practice. 2025 Oct | PUBMED, SCOPUS |
| 9 | | | Parakh N, Saraf A, Bishnoi S, Singh SK, Jindal D, Madan S, Parakh NK, SINGH SK, Jindal Sr D. Total Hip Arthroplasty for Osteonecrosis of the Femoral Head: A Mid-term Follow-Up in Patients From Northern India. Cureus. 2024 Sep 27;16(9). | PUBMED |
| 10 | | | Parakh NK, Saraf A, Habib H, Kumar SK. Femur Fracture in Klippel Trenaunay Syndrome: A Case Report. Journal of Orthopaedic Case Reports. 2024 Nov;14(11):69. | PUBMED |
| 11 | | | Parakh NK, Saraf A, Habib H, Kumar SK. Femur Fracture in Klippel Trenaunay Syndrome: A Case Report. Journal of Orthopaedic Case Reports. 2024 Nov;14(11):69. | PUBMED |
| 12 | | | Saraf A, Kumar SK. Sclerotherapy as a Primary or Salvage Procedure For Aneurysmal Bone Cyst: A Case Report. Journal of Orthopaedic Case Reports. 2024 Oct;14(10):102. | PUBMED |
| 13 | | | Saraf A, Hussain A, Singhal A, Arora V, Bishnoi S. Do Age, Gender, BMI And Disease Duration Platelet Rich Plasma?. Journal Of Clinical Orthopaedics And Trauma. 2023 Jul 16:102226. Influence The Clinical Outcomes In Patients Of Knee Osteoarthritis Treated With Serial Injections Of Autologous | PUBMED |
| 14 | | | Saraf A, Hussain A, Sandhu AS, Bishnoi S, Arora V. Transforaminal Injections Of Platelet-Rich Plasma Compared With Steroid In Lumbar Radiculopathy: A Prospective, Double-Blind Randomized Study. Indian Journal Of Orthopaedics. 2023 May 5:1-8. | PUBMED |

| | | | | |
|----|--|--|--|------------------|
| 15 | | | Saraf A, Parakh NK, Mahipal V, Sandhu AS, Aggarwal T, Gupta P. Active Range Of Motion Of Bilateral Hip Joint In Young Adults With Chronic Low Back Pain Versus Healthy Controls: A Comparative Study. Journal Of Bone And Joint Diseases. 2023 Jan 1;38(1):32. | Index Copernicus |
| 16 | | | Saraf A, Bishnoi S, Habib H, Aggarwal S. Conservative Management Of A Lesser Trochanter Avulsion Fracture: A Case Report. Journal Of Bone And Joint Diseases. 2022 May 1;37(2):100. | Index Copernicus |
| 17 | | | Saraf A, Hussain A, Bishnoi S, Azam G, Habib H. Serial Platelet-Rich Plasma Intra-Articular Injections In Kellgren And Lawrence Grade IV Knee Joint Osteoarthritis: A Prospective Blinded Placebo-Controlled Interventional Study. Indian Journal Of Orthopaedics. 2022 Oct;56(10):1722-8. | PUBMED |
| 18 | | | Saraf, A., Maurya, A., & Pant, A. (2021). Assessment Of Functional And Radiological Outcome In Patients Of Proximal Humerus Fractures Managed By Proximal Humerus Locking Compression Plate - A Longitudinal Observational Study From Moradabad, Uttar Pradesh. Journal Of Evidence Based Medicine And Healthcare, 8(19),1403-1408. https://doi.org/10.18410/Jebmh/2021/267 | Index Copernicus |
| 19 | | | Saraf, A., Singhal, M., & Huda, N. (2021). Clinico-Radiological Outcome After Surgical Interventions In Ankle Fractures At A Tertiary Care Centre In Moradabad, Uttar Pradesh. Journal Of Evidence Based Medicine And Healthcare, 8(26),2265-2270. https://doi.org/10.18410/Jebmh/2021/423 | Index Copernicus |
| 20 | | | Saraf, A, Chauhan N, Agarwal P, Yadav K, Singhal A To Find Association Between Neck Disability In Relation To Physical Activity Among Young Adults With Chronic Neck Pain. Asian Journal Of Medical Research 2022 | Index Copernicus |

| | | | | |
|----|------------------|-----------|--|------------------|
| 21 | Dr. Sudhir Singh | Professor | Singh S, Khanna R, Jindal D. Estimation of Serum C-terminal Cross-linked Telopeptide Type II Collagen (CTX II) Level to Diagnose Early Knee Osteoarthritis. Malaysian orthopaedic journal. 2025 Jul;19(2):18. | PUBMED |
| 22 | | | Singh S, Mehta N, Daksh V, Singh VP, Mehta DN, Singh V. The Relevance of Assessing Sagittal Cervical Spine Parameters. Cureus. 2025 Sep 19;17(9). | PUBMED |
| 23 | | | Singh S, Singh S. Correlation between Radiographic Parameters and Lordosis in Patients with Chronic Low Back Pain. Journal of Orthopaedic Case Reports. 2025 Nov;15(11):282. | PUBMED |
| 24 | | | Singh S, Saraf A, Singh S, Kumar SK. The Clinico-Radiological Effect of Vitamin D in Treatment of Osteoarthritis of the Knee: A Randomized Control Trial. Journal of Orthopaedic Case Reports. 2025 Oct;15(10):220. | PUBMED |
| 25 | | | Singh S, Agarwal P, Sharma A. One year results of intraarticular platelet rich plasma in adhesive capsulitis of shoulder. Journal of Orthopaedic Reports. 2024 Apr 1;4(1):100532. | PUBMED |
| 26 | | | Singh S, Singh VP, Jain S, Singh V. Relationship of lumbar lordosis with Non-specific acute low back pain. Cureus. 2024 Oct 26;16(10). | PUBMED |
| 27 | | | Singh, S., Jindal, D., & Khanna, R. (2023). Sctx II Is A Better Biomarker Than Smp-3 To Identify Early Knee Osteoarthritis. Journal Of Orthopaedic Research: Official Publication Of The Orthopaedic Research Society, 41(11),2455-2461. | Scopus |
| 28 | | | Singh S, Kaushik L, Verma C. Type I Collagen Cross-Linked C-Telopeptide (CTX-I): A Diagnostic Tool For Primary Knee Osteoarthritis. Medpulse International Journal Of Orthopedics 2022 22(2) 27-32 | Index Copernicus |

| | | | | |
|----|---------------------------|-----------|---|---------------------|
| 29 | Dr. Manmohan Sharma | Professor | Jain R, Sharma MM, Jain P. Association of Posterior Tibial Slope and Metaphysio-Diaphyseal Angle with Radiographic Severity of Knee Osteoarthritis in the Indian Population. Journal of Orthopaedic Case Reports. 2025 Oct;15(10):411. | PUBMED |
| 30 | | | Jain P Sharma MM, Jain R. Evaluating the Efficacy of Single Platelet-Rich Plasma Injections in Chronic Plantar Fasciitis: A Comprehensive Clinical Study Vol. 27 No. 2S (2024): September Issue | SJR |
| 31 | | | Verma V, Sharma M, Agarwal P, Bhardwaj A. Clinico-Radiological Assessment Of Distal End Radius Fractures: A Prospective Study In Moradabad City. International Journal Of Health And Clinical Research, 2021;4(9):84-88. E-ISSN: 2590-3241, P-ISSN: 2590-325X | Index Copernicus |
| 32 | | | Bhardwaj A, Sharma M, Aggarwal P, Awasthi S, Verma V. To Evaluate The Role Of Platelet Rich Plasma In Treatment Of Various Enthesopathies: A Prospective Study. International Journal Of Health And Clinical Research. 2021 May 10;4(9):111-5. E-ISSN: 2590-3241, P-ISSN: 2590-325X | Index Copernicus |
| 33 | | | Sharma M, Verma V, Sharma MS, Agarwal P, Gupta P, Azam G. Assessment And Treatment Of Chronic Low Back Pain With Psychological Impact. International Journal Of Health And Clinical Research, 2022;5(2):23-27. Retrieved From https://ijhcr.com/index.php/ijhcr/article/view/4031 E-ISSN: 2590-3241, P-ISSN: 2590-325X | Index Copernicus |
| 34 | | | Sharma M, Sharma MS, Singh D, P Agarwal P, Jha A. Assessment Of Disease Activity Score With Respect To Vitamin D In Rheumatoid Arthritis: An Observational Study. 2022; International Journal Of Health And Clinical Research, 5(2), 20-22. Retrieved From https://ijhcr.com/index.php/ijhcr/article/view/4030 E-ISSN: 2590-3241, P-ISSN: 2590-325X | Index Copernicus |

| | | | | |
|----|--|--|--|--------|
| 35 | | | 6- Arora V, Sharma M, Bishnoi S, Et Al. (May 29, 2023) Clinical And Biochemical Correlation Of Intra-Articular Platelet-Rich Plasma And Corticosteroid Using Serum Matrix Metalloproteinase 3 (MMP-3) Levels In Osteoarthritis Of Knee. 2023; Cureus 15(5): E39625. Doi:10.7759/Cureus.39625 | Pubmed |
|----|--|--|--|--------|

| | | | | |
|----|---------------------------|-----------|--|--------|
| 36 | Dr. Sandeep Bishnoi | Professor | Bishnoi S, Gupta S, Saraf A, Singh SK, Parakh NK, Kumar SK. Functional and Radiological Outcome of Ilizarov Ring Fixator versus Limb Reconstruction System in Compound Tibial Diaphyseal Fractures Grade II, IIIA, and IIIB. Journal of Orthopaedic Case Reports. 2025 Nov;15(11):339. | PUBMED |
| 37 | | | Saraf A, Habib H, Bishnoi S, Parakh NK, Sharma A. Cartilage Regeneration Potential of Platelet-Rich Plasma versus Plasma Rich in Growth Factors in Knee Osteoarthritis Based on Serum Biomarker of Cartilage Degradation, Coll2-1: A Triple-Blind Randomized Study. Journal of Orthopaedic Case Reports. 2025 Apr;15(4):277. | PUBMED |
| 38 | | | Saraf A, Bishnoi S, Parakh NK, Kumar SK, Chaudhary A, Reddy KD. Clinical and Functional Outcomes of Proximal Humerus Internal Locking System Plate Fixation in Proximal Humerus Fractures: A Short-term Follow-up. Journal of Orthopaedic Case Reports. 2025 Sep;15(9):329. | PUBMED |
| 39 | | | Saraf A, Bishnoi S, Kumar SK. Total Hip Arthroplasty with Cage Application for Complex Posterior Hip Dislocation and Acetabular Fracture in a Patient with Prior Patellectomy: A Case Report. Journal of Orthopaedic Case Reports. 2025 Sep;15(9):62. | PUBMED |
| 40 | | | Bishnoi S, Saraf A, Hussain A, Singhal A, Arora S. Do Age, Gender, BMI And Disease Duration Platelet Rich Plasma?. Journal Of Clinical Orthopaedics And Trauma. 2023 Jul 16:102226. Influence The Clinical Outcomes In Patients Of Knee Osteoarthritis Treated With Serial Injections Of Autologous | Pubmed |

| | | | | |
|----|--|--|---|--------|
| 41 | | | Bishnoi S, Arora V, Sharma M, Mahipal V, Sandhu AS, Khanna R, Aggarwal T, Yadav KS, Jain G, Sharma SM, Sandhu A. Clinical And Biochemical Correlation Of Intra-Articular Platelet-Rich Plasma And Corticosteroid Using Serum Matrix Metalloproteinase 3 (MMP-3) Levels In | Cureus |
| 42 | | | Bishnoi S, Saraf A, Habib H, Aggarwal S. Conservative Management Of A Lesser Trochanter Avulsion Fracture: A Case Report. Journal Of Bone And Joint Diseases. 2022 May 1;37(2):100. | Pubmed |
| 43 | | | Bishnoi S, Huda N, Islam MS, Aggarwal S, Beri S, Dholariya R. To Assess The Functional And Radiological Outcomes In Patients Of Medial Compartment Osteoarthritis Of Knee Undergoing Medial Open-Wedge High Tibial Osteotomy. J Bone Joint Dis 2021; 36 (2): 21-26 | PUBMED |
| 44 | | | Bishnoi S, Huda N, Shahid M, Keshav K, Altaf D, Kumar K. Joshi's External Stabilization System Versus Locked Compression Plating In The Management Of Tibial Plateau Fractures: A Nonrandomized Prospective Study. J Bone Joint Dis 2021; 36 (2): 14-20 | PUBMED |
| 45 | | | Bishnoi S, Huda N, Shahid M , Kumar H, Aggarwal S Ganai AA. Role Of Triple Injection Platelet-Rich Plasma For Osteoarthritis Knees: A 2 Years Follow-Up Study. Indian Journal Of Orthopaedics 2021 | PUBMED |
| 46 | | | Bishnoi S, Huda N, Islam SMU, , Pant A, Agarwal S, Dholariya R. Association Between Psychological Status And Functional Outcome In Surgically Managed Fractures Around Hip In Geriatric Patients - A Prospective Study. Malaysian Orthopaedic Journal 2021; 15 (2): 18-25 | PUBMED |

| | | | | |
|----|------------------------|---------------------|---|--------|
| 47 | Dr. Priti Ranjan Sinha | Associate Professor | Pathak PK, Sinha PR, Chopra B, Gaur BK, Gupta N, Daksh V. A Rare Case of Abscess and Axillary Neuropathy Following Anti-rabies Vaccination in a 10-year-old Child: A Case Report and Literature Review. Journal of Orthopaedic Case Reports. 2025 Oct;15(10):173. | PUBMED |
| 48 | | | Shanwal PK, Saraf A, Pathak PK, Chincholi S, Sinha PR, Prasad MK. Comparative Efficacy of Periarticular Fentanyl versus Ketorolac for Postoperative Pain in Total Hip Arthroplasty: A Randomized Controlled Trial. Journal of Orthopaedic Case Reports. 2025 Jul;15(7):268. | PUBMED |
| 49 | | | Pathak PK, Sinha PR, Agrawal P, Gupta N, Jain S. Isolated Flexor Tenosynovitis as the Sole Manifestation of Rheumatoid Arthritis: A Case Report. Journal of Orthopaedic Case Reports. 2025 Jul;15(7):211. | PUBMED |
| 50 | | | Pathak PK, Sinha PR, Agrawal P, Gupta N, Jain S. Response to Letter to the Editor: Rediscovering the Art of Clinical Examination in the Era of Super-Specialisation. Journal of Orthopaedic Case Reports. 2025 Nov 1;15(11):448-9. | PUBMED |
| 51 | | | Jain R, Sinha PR, Singh S. Outcomes of Indigenous VAC wound therapy versus Standard wound Therapy in Compound Fractures: An ROC-Guided Early Healing Prediction. | DOAJ |
| 52 | | | Jain R, Sinha PR, Pathak PK. Effect Of Bisphosphonate Therapy On Functional Outcomes And Fracture Healing In Osteoporotic Hip Fractures: A Prospective Observational Study 2025-10-04 Vol 32(08) | EMBASE |
| 53 | | | Sinha PR. Functional Outcome Of Hemiarthroplasty In Femoral Neck Fracture After Two Years Of Surgery. Indian Journal Of Public Health Research & Development. 2021 Mar 1;12(2):285-9 | Embase |

| | | | | |
|-----------|--------------------------|------------------------|---|--------|
| 54 | | | Sinha PR, Mallick N, Sahu RL. Orthopedic Manifestations And Post-COVID-19 Infection. Journal Of Pharmacy And Bioallied Sciences. 2023 Jul 1;15(Suppl 1):S665-8. | Pubmed |
| 55 | | | Sinha PR, Mallick N, Sahu RL. Avascular Necrosis Of The Hip After The COVID-19 Pandemic. Journal Of Pharmacy And Bioallied Sciences. 2023 Jul 1;15(Suppl 1):S661-4. | Pubmed |
| 56 | Dr. Pradeep Pathak | Associate Professor | Pathak PK, Sinha PR, Chopra B, Gaur BK, Gupta N, Daksh V. A Rare Case of Abscess and Axillary Neuropathy Following Anti-rabies Vaccination in a 10-year-old Child: A Case Report and Literature Review. Journal of Orthopaedic Case Reports. 2025 Oct;15(10):173. | PUBMED |
| 57 | | | Shanwal PK, Saraf A, Pathak PK, Chincholi S, Sinha PR, Prasad MK. Comparative Efficacy of Periarticular Fentanyl versus Ketorolac for Postoperative Pain in Total Hip Arthroplasty: A Randomized Controlled Trial. Journal of Orthopaedic Case Reports. 2025 Jul;15(7):268. | PUBMED |
| 58 | | | Pathak PK, Sinha PR, Agrawal P, Gupta N, Jain S. Isolated Flexor Tenosynovitis as the Sole Manifestation of Rheumatoid Arthritis: A Case Report. Journal of Orthopaedic Case Reports. 2025 Jul;15(7):211. | PUBMED |
| 59 | | | Pathak PK, Sinha PR, Agrawal P, Gupta N, Jain S. Response to Letter to the Editor: Rediscovering the Art of Clinical Examination in the Era of Super-Specialisation. Journal of Orthopaedic Case Reports. 2025 Nov 1;15(11):448-9. | PUBMED |
| 60 | | | Mishra R, Sharma JK, Oddam VK, Kumar P, Chopra B, Gupta RK. Psychiatric Symptoms In Primary Fibromyalgia And Fibromyalgia Secondary To Rheumatoid Arthritis: A Comparative Study. Int J Curr Pharm Rev Res. 2024; 16(4): 10-14 | Embase |

| | | | | |
|-----------|--|--|---|----------------|
| 61 | | | Sharma DJK, Mishra DR, Pathak DPK, Gupta RK, Chopra DB. Study Of Depression, Anxiety And Bone Mineral Density In Thyroid Disorders. Int J Life Sci. 2024;13(4). | Embase |
| 62 | | | Oddam VK, Pathak PK, Sharma JK, Mishra R, Tembhumkar R, Chopra B. Association Between Vitamin D Levels And Primary Osteoarthritis In Diabetic Patients. J Cardiovasc Dis Res. 2024; 15(04). | Scopus, Embase |
| 63 | | | Pathak PK, Oddam VK, Sharma JK, Tembhumkar R, Chopra B. Evaluating Quality Of Life In Patients With Diabetes And Chronic Low Back Pain: A Cross-Sectional Study. Int J Pharm Clin Res. 2024; 16(4); 65-68 | Embase |
| 64 | | | Jain R, Sinha PR, Pathak PK. Effect Of Bisphosphonate Therapy On Functional Outcomes And Fracture Healing In Osteoporotic Hip Fractures: A Prospective Observational Study 2025-10-04 Vol 32(08) | EMBASE |

| | | | | |
|-----------|------------------|---------------------|---|--------|
| 65 | Dr. Mohd Adnan | Assistant Professor | Adnan M, Ahmed P, Kumar SK, Khan A. Primary Leiomyosarcoma of the Distal Ulna: A Case Report. Journal of Orthopaedic Case Reports. 2024 Dec;14(12):170. | PUBMED |
| 66 | Dr. Nikhil Gupta | Assistant Professor | Pathak PK, Sinha PR, Chopra B, Gaur BK, Gupta N, Daksh V. A Rare Case of Abscess and Axillary Neuropathy Following Anti-rabies Vaccination in a 10-year-old Child: A Case Report and Literature Review. Journal of Orthopaedic Case Reports. 2025 Oct;15(10):173. | PUBMED |
| 67 | | | Pathak PK, Sinha PR, Agrawal P, Gupta N, Jain S. Isolated Flexor Tenosynovitis as the Sole Manifestation of Rheumatoid Arthritis: A Case Report. Journal of Orthopaedic Case Reports. 2025 Jul;15(7):211. | PUBMED |

| | | | | |
|----|---------------------------|--------------------|--|--------|
| 68 | | | Pathak PK, Sinha PR, Agrawal P, Gupta N, Jain S. Response to Letter to the Editor: Rediscovering the Art of Clinical Examination in the Era of Super-Specialisation. Journal of Orthopaedic Case Reports. 2025 Nov 1;15(11):448-9. | PUBMED |
| 69 | Dr.S. Krishna Kumar | Senior Resident | Saraf A, Gupta M, Mir S, Hussain A, Kumar K, Malhotra AK, Gupta Jr M, Malhotra Jr AK. Correlation of Necrotic Index and Modified Necrotic Index With the Harris Hip Score and Their Reliability in Patients With Osteonecrosis of the Femoral Head. Cureus. 2025 Apr 24;17(4). | PUBMED |
| 70 | | | Saraf A, Bishnoi S, Parakh NK, Kumar SK, Chaudhary A, Reddy KD. Clinical and Functional Outcomes of Proximal Humerus Internal Locking System Plate Fixation in Proximal Humerus Fractures: A Short-term Follow-up. Journal of Orthopaedic Case Reports. 2025 Sep;15(9):329. | PUBMED |
| 71 | | | Saraf A, Bishnoi S, Kumar SK. Total Hip Arthroplasty with Cage Application for Complex Posterior Hip Dislocation and Acetabular Fracture in a Patient with Prior Patellectomy: A Case Report. Journal of Orthopaedic Case Reports. 2025 Sep;15(9):62. | PUBMED |
| 72 | | | Singh S, Saraf A, Singh S, Kumar SK. The Clinico-Radiological Effect of Vitamin D in Treatment of Osteoarthritis of the Knee: A Randomized Control Trial. Journal of Orthopaedic Case Reports. 2025 Oct;15(10):220. | PUBMED |
| 73 | | | Bishnoi S, Gupta S, Saraf A, Singh SK, Parakh NK, Kumar SK. Functional and Radiological Outcome of Ilizarov Ring Fixator versus Limb Reconstruction System in Compound Tibial Diaphyseal Fractures Grade II, IIIA, and IIIB. Journal of Orthopaedic Case Reports. 2025 Nov;15(11):339. | PUBMED |
| 74 | | | Parakh NK, Kumar SK, Jain S, Shah P. Giant Cell Tumor of the Tendon Sheath: Case Series and Review of Literature. Journal of Orthopaedic Case Reports. 2025 Oct;15(10):256. | PUBMED |

| | | | | |
|-----------|-------------------|-----------------|---|---------------|
| 75 | | | Adnan M, Ahmed P, Kumar SK, Khan A. Primary Leiomyosarcoma of the Distal Ulna: A Case Report. Journal of Orthopaedic Case Reports. 2024 Dec;14(12):170. | PUBMED |
| 76 | Dr. Pragyesh Jain | Senior Resident | Jain P Sharma MM, Jain R. Evaluating the Efficacy of Single Platelet-Rich Plasma Injections in Chronic Plantar Fasciitis: A Comprehensive Clinical Study Vol. 27 No. 2S (2024): September Issue | SJR |

LIST OF PUBLICATIONS (Dept. Of Otorhinolaryngology, TMMC&RC, Moradabad) 2021-25:

| S. No. | Name Of The Faculty | Publication In Vancouver Referencing Style | Indexing System |
|--------|--|--|--|
| 1 | Dr. Probal Chatterji (Professor & HOD) | <p>1. Sen M, Chatterji P. Study Of Patient Profile Of Children With Poor/ Delayed Speech In A Tertiary Care Centre In Western Uttar Pradesh, India. Asian Journal Of Medical Sciences. 2021;12. 69-74. DOI: 10.3126/Ajms.V12i1.30573</p> <p>2. Tyagi M, Chatterji P. A Clinico-Pathological Study Of Patients With Thyroid Swelling And Their Management In A Tertiary Care Centre In Western Uttar Pradesh. Asian Journal Of Medical Sciences. 2021;12. 95-99. DOI: 10.3126/Ajms.V12i2.31078.</p> <p>3. Chatterji P, Choudhary S. Myiasis Of The Head-Neck Region: A Grossly Underreported Entity In The Practice Of Otorhinolaryngology. International Journal Of Otorhinolaryngology And Head And Neck Surgery. 2022;8. 196. 10.18203/Issn.2454-5929.Ijohns20220468.</p> <p>4. Gupta A, Chatterji P, Jain A. A Study Of Etiology And Management Of Epistaxis In A Tertiary Center In Western Uttar Pradesh. Asian Journal Of Medical Sciences. 2023;14. 204-209. 10.3126/Ajms.V14i7.53690.</p> <p>5. Mukherjee, Y., Chatterji, P. Effect Of Laryngopharyngeal Reflux Disease On Middle Ear Function: A Case-Control Study. Indian J Otolaryngol Head Neck Surg (2024). https://doi.org/10.1007/s12070-024-04487-0</p> <p>6. Pati S, Chatterji P, Mukherjee Y. Concha Bullosa Mucopyocele- An Extremely Rare but Significant Differential Diagnosis for Unilateral Nasal Mass. Indian J Otolaryngol Head Neck Surg. 2025 May;77(5):2188-2191. doi: 10.1007/s12070-025-05480-x. Epub 2025 Apr 19. PMID: 40321400; PMCID: PMC12044114.</p> <p>7. Chatterji P, Mukherjee Y, Pati S. Silent middle ear dysfunction due to underlying laryngopharyngeal reflux disease: can it be reversed with anti-reflux therapy? J Laryngol Otol. 2025 May 2:1-7. doi:</p> | <p>DOAJ Google Scholar, Index Copernicus</p> <p>DOAJ Google Scholar, Index Copernicus</p> <p>Index Copernicus, Scilit (MDPI), Crossref, LOCKSS, Google Scholar, J-Gate, ICMJE</p> <p>DOAJ Google Scholar, Index Copernicus</p> <p>Pubmed</p> <p>DOAJ Google Scholar, Index Copernicus</p> <p>DOAJ Google Scholar, Index Copernicus</p> |

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|---|--------------------------------|--|--|
| | | <p>10.1017/S0022215125000623. Epub ahead of print. PMID: 40314102</p> <p>8. Mukherjee, Y., Goyal, I., Chatterji, P. <i>et al</i>. Predictors of cochlear involvement in patients with mucosal type of chronic otitis media: a cross-sectional analysis. <i>Egypt J Otolaryngol</i> 41, 186 (2025). https://doi.org/10.1186/s43163-025-00942-z</p> <p>9. Pati S, Chatterji P, Mukherjee Y. Concha Bullosa Mucopyocele- An Extremely Rare but Significant Differential Diagnosis for Unilateral Nasal Mass. <i>Indian J Otolaryngol Head Neck Surg</i>. 2025 May;77(5):2188-2191. doi: 10.1007/s12070-025-05480-x. Epub 2025 Apr 19. PMID: 40321400; PMCID: PMC12044114.</p> <p>10. Chatterji P, Mukherjee Y, Pati S. Silent middle ear dysfunction due to underlying laryngopharyngeal reflux disease: can it be reversed with anti-reflux therapy? <i>J Laryngol Otol</i>. 2025 May 2:1-7. doi: 10.1017/S0022215125000623. Epub ahead of print. PMID: 40314102</p> | <p>DOAJ Google Scholar, Index Copernicus</p> |
| 2 | Dr. Akshay Jain (Professor) | <p>1. Singhal A, Jain A, Agarwal S. A Retrospective Study On Smell Dysfunction In COVID-19 Patients Presenting To A Tertiary Care Teaching Hospital In Northern India. <i>Acta Med Int</i>. 2023; 10:117-20</p> <p>2. Agarwal N, Sudhakar K V K, Jain A. A Comparative Study On Mastoid Cavity Obliteration Versus Open Mastoid Cavity In Modified Radical Mastoidectomy Patients. <i>Int J Acad Med Pharm</i>. 2023; 5 (3): 530-535.</p> <p>3. Agarwal S, Chatterji P, Jain A. The Practice Of A Study Of Foreign Bodies In Otorhinolaryngology- A Tertiary Care Centre Experience. <i>Int J Acad Med Pharm</i>. 2023; 5 (3): 1087-1092.</p> <p>4. Gupta A, Chatterji P, Jain A. A Study Of Etiology And Management Of Epistaxis In A Tertiary Center In Western Uttar Pradesh. <i>Asian Journal Of Medical Sciences</i>. 2023; 14(7): 204-209.</p> <p>5. Jain A, Tripathy S M. Comparison Of Post-Operative Pain In Tonsillectomy: A Three Years Prospective Study. <i>Int J Otorhinolaryngol Head Neck Surg</i>. 2020;6(12):2189-2193</p> | <p>Index Status:Embase (Elsevier), Index Copernicus, J- Gate Indexed Index Status:Embase (Elsevier), Index</p> <p>Copernicus, J- Gate Indexed</p> <p>Index Status:Directory Of Open Access Journals (DOAJ), National Library Of Medicine</p> |

| | | | |
|---|--|---|--|
| | | 6. Jain A, Tripathy S M, Gupta P. Paediatric Acquired Cholesteatoma, Our Experience In A Tertiary Care: Two Year Prospective Study. Int J Otorhinolaryngol Head Neck Surg. 2020;6(11):1960-1966. | |
| 3 | Dr. Sanu Devi (Assistant Professor) | 1. –Devi sanu, Bhatnagar astha, Swami Gautam, Kumar Kamalani, Parihar Anil Kumar, Nidhi, A Comparative Study On Conventional Adenoidectomy And Endoscopic Powered Adenoidectomy, May-August 2024, Y. Med J Babylon 2012;9:570-82. | DOAJ, Google Scholar, Index Copernicus |

LIST OF PUBLICATIONS (Dept. Of Ophthalmology, TMMC&RC, Moradabad) 2021-25:

| S. No. | Name Of The Faculty | Publication In Vancouver Referencing Style | Indexing System |
|---------------|-------------------------------------|--|------------------------|
| 1. | Dr Ashish Chander, Professor & Head | 1. A Rani, A Chander Prevalence of Non-strabismic Binocular Vision Anomalies in Myopic and Hypermetropic Young Adults: A Cross-sectional Study Journal of Applied Life Sciences International 28 (4), 149-154, 2025 | COPERNICUS |
| | | 2. A Rani, A Chander Prevalence and Patterns of Non-Strabismic Binocular Vision Anomalies in Young Adults with Hypermetropia: A Clinical Cross-Sectional Study Advances in Research on Teaching 26 (3), 1-8, 2025 | COPERNICUS |
| | | 3. RK Yadav, A Chander, A Rani Myopia and Vision Related Quality of Life: A Closer Look at Need of Vision Screening in School-Aged Children Journal of Ecophysiology and Occupational Health 25 (1), 121-126, 2025 | EMBASE |
| | | 4. Dr Prachi Jain, Dr. Ashish Chander, Dr. P. S. Rastogi Association Of Retinal Nerve Fibre Layer Thickness With Visual Field Changes In Patients With Primary Open Angle Glaucoma International Journal of Scientific Research 14 (07) 2277 – 817, 2025 | PUBMED |
| | | 5. Razia Bano, Dr Ashish Chander, Assessment of Awareness & Contact Lens Related Complications among Contact Lens Users, International Journal of Science and Research (IJSR), 14 (6), 2025, 470-475 | PUBMED |
| | | 6. Juhi Yadav, Dr. Ashish Chander, Dr. Neeraj Sharma. (2025). Comparison Of Ocular Surface Status Between Diabetic And Non-Diabetic Patients Prior To Cataract Surgery. TPM – Testing, Psychometrics, Methodology in Applied Psychology, 32(S7 (2025): Posted 10 October), 1121–1126. https://tpmap.org/submission/index.php/tpm/article/view/231 | SCOPUS |

| | | |
|--|---|--------|
| | 7. Juhi Yadav, Dr Ashish Chandra Ocular Surface Odyssey: Navigating Post-Cataract Surgery Landscapes In Diabetic And Non-Diabetic Patients IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) Volume 24, Issue 9 Ser. 2 (September. 2025), PP 56-59 | PUBMED |
| | 8. Sachan SS, Chander A. Effect Of Bifocal Vs. Progressive Spectacles On Near And Distance Visual Tasks In Presbyopic Patients. J Neonatal Surg [Internet]. 2025 Jul. 26 [cited 2026 Jan. 20];14(15S):2406-9. Available from: https://www.jneonatalurg.com/index.php/jns/article/view/8549 | |
| | 9. Singh M, Chander A, Chaurasiya SK, Radhika. Causes of Moderate to Severe Visual Impairment and Blindness Among Children in Integrated Schools for the Blind and Visiting a Tertiary Eye Hospital in Nepal: The Nepal Pediatric Visual Impairment (NPVI) Study [Letter]. Clin Ophthalmol. 2023 Sep 19;17:2761-2762. doi: 10.2147/OPHTH.S439444. PMID: 37743892; PMCID: PMC10517674. | PUBMED |
| | 10. Mathur R, Chander A, Rastogi P. Evaluation Of Changes In Ocular Surface Disease Index Score And Meibomian Gland Parameters In Primary Pterygium. Oman J Ophthalmol. 2023; 16(1): 55-58. | PUBMED |
| | 11. Tyagi A, Chander A. Comparative Study To Analyse The Changes In Central Macular Thickness In Diabetes With Different Stages Of Diabetic Retinopathy. Int J Acad Med Pharm. 2023;5(2):953-957. | EMBASE |
| | 12. Jain P, Rastogi P, Chander A. A Comparative Study Of Pain Assessment Of Subtenons Block With Peribulbar Block In Cases Of Phacoemulsification. Int J Acad M Pharm. 2023;5(2):779-783. | EMBASE |
| | 13. Tiwari M, Chander A, Singh V. Association Of Serum Lipids And Random Plasma Glucose Levels With Severity Of Diabetic Retinopathy. Indian Journal Of Clinical And Experimental Ophthalmology. 2023;9(2):155-160. | SCOPUS |

| | | | |
|---|--------------------------------|--|------------|
| | | 14. Meenakshi, Rastogi P, Chander A. Evaluation And Comparison Of Axial Length And Macular Thickness In Adult Myopic Patients In Different Grades Of Myopia. Int J Acad Med Pharm. 2023; 5 (2);994-998. | EMBASE |
| | | 15. Lalwani A, Rastogi P, Najam R, Chander A. Study To Assess Sub-Foveal Choroidal Thickness In Patients Of Pre-Eclampsia Through Spectral Domain Optical Coherence Tomography. Int J Reprod Contracept Obstet Gynecol. 2022;11(1):31-34. | PUBMED |
| | | 16. Rani A, Adak P, Yadav R, Chander A. Effectiveness Of Awareness Program On The Knowledge, Awareness, And Perception Of Undergraduate Paramedical And Non-Paramedical Students Toward Eye Donation-A Cross Sectional Study. Indian J Transplant. 2022;16:309-315. | PUBMED |
| | | 17 Yadav R, Rani A, Chander A. Spectacle Adherence And Barriers Towards Spectacle Wear Among Primary School Going Children. Int J Res Med Sci. 2023;11(3):967-970. | PUBMED |
| | | 18. Jain K, Rastogi P, Chander A. A Comparative Study Of Topical Fixed Dose Combination Of Brimonidine (0.2%) Plus Brinzolamide (1%) Versus Brimonidine (0.2%) Plus Timolol (0.5%) In Patients Of Primary Open Angle Glaucoma. Indian J Clini Exp Ophthalmol. 2021;7(1): 112-117. | COPERNICUS |
| 2 | Dr. P. S. Rastogi Professor | 19. Mr. Shamit Pall , Dr. Priye Suman Rastogi ² , Standardization of Near Point of Convergence Assessment: Establishing Normative Data for the Red Filter - Torch Method and Developing Inter - Method Correction Equations, 11, (8) 22-32, 2025 | SCOPUS |
| | | 20. Shamit Pall ¹ , Priye Suman Rastogi ¹ , Ravi Ranjan ² A review on comparing various test methodologies and target types for measuring near point of convergence, Indian Journal of Clinical and Experimental Ophthalmology 2025;11(4):625–630 | SCOPUS |
| | | 21. Moatasim Ali Khan, Dr P.S Rastogi, Prevalence And Impact Of Refractive Errors Among Zari Artisans In Uttar Pradesh, SEEJPH XXVI, S1, 2025, I 2197-5248; | SCOPUS |

| | | | |
|----|---|--|--------|
| | | 22. Mathur R, Chander A, Rastogi P. Evaluation Of Changes In Ocular Surface Disease Index Score And Meibomian Gland Parameters In Primary Pterygium. Oman J Ophthalmol. 2023; 16(1): 55-58 | PUBMED |
| | | 23. Jain P. Rastogi P, Chander A. A Comparative Study Of Pain Assessment Of Subtenons Block With Peribulbar Block In Cases Of Phacoemulsification. Int J Acad M Pharm. 2023;5(2):779-783. | EMBASE |
| | | 24. Meenakshi, Rastogi P, Chander A. Evaluation And Comparison Of Axial Length And Macular Thickness In Adult Myopic Patients In Different Grades Of Myopia. Int J Acad Med Pharm. 2023; 5 (2);994-998 | EMBASE |
| | | 25. Lalwani A, Rastogi P, Najam R, Chander A. Study To Assess Sub-Foveal Choroidal Thickness In Patients Of Pre-Eclampsia Through Spectral Domain Optical Coherence Tomography. Int J Reprod Contracept Obstet Gynecol. 2022;11(1):31-34. | PUBMED |
| 3. | Dr. Rupankar Sarkar, Assi. Professor | 26. Sarkar R. Effects Of Preservatives Used In Ocular Medications On The Eye: A Comparative Review. Ophthalmol J 2021; 6:44-52. | DOAJ |
| 4. | Dr. Kritika Agnihotri, Assi. Professor | 27. Kritika Agnihotri, Pankaj Sharma, & J. K. Chouhan. (2022). Corneal Collagen Cross-Linking (CXL): Effectiveness And Safety In Progressive Keratoconus In Pediatric Patients With Adequate Corneal Thickness. International Journal Of Health And Clinical Research, 5(1), 555-561 | DOAJ |
| | | 28. Agarwal, Richa; Tripathi, Alka; Agnihotri, Kritika. Traumatic Anterior Phacocele. Indian Journal Of Ophthalmology 3(2):P 324-326 | PUBMED |
| 5. | Dr. Alisha Ali Khan Assi. Professor | 29. Association Between Hypothyroidism And Primary Open Angle Glaucoma(Khan, A,A (2023), Association Between Hypothyroidism And Primary Open Angle Glaucoma. JAMP, S(3), 339-343. DOI:10.47009/Jamp.2023.5.3.74 | EMBASE |

Department of Obstetrics and Gynecology

Publication Details 2021 to 2025

| Sr. No. | Faculty Name | Designation | Publication in Vancouver referencing style. | Indexing System (Pubmed, Scopus, DOAJ, Embase, SCJ, or others) |
|---------|-------------------|-------------|---|--|
| 1. | Dr. Manpreet Kaur | Professor | Patil A K, Tehalia K M Comparative efficacy and safety of ferric carboxymaltose, iron sucrose and iron sorbitol in treatment of iron deficiency anemia in Indian pregnant women - International Journal of Reproduction, Contraception, Obstetrics and Gynecology 2022 Oct;11(10):2692-2698" | Pubmed |
| 2. | | | Singh V, Rani K, Tehalia K M, Singh P, Singh G Fetomaternal Outcome in Expectant versus Active Management in Preterm Prelabor Rupture of Membranes Close to Term Pregnancy European Journal of Molecular & Clinical Medicine Volume 10, Issue 04, 2023" | Embase |
| 3. | | | Tehalia M K, Agarwal S, Lalwani A Implications of labor analgesia on labor outcomes – a systematic review European Journal of Clinical and Experimental Medicine 2025: 23(2) | Scopus |
| 4. | Dr. Kanchan Rani | Professor | Saxena P, Rani K To Study the Role of Serum Lactate Dehydrogenase in Prediction of Adverse Outcomes of Pre-Eclampsia and Eclampsia, International Journal of Pharmaceutical and Clinical Research, 2024; 16(2); 1062-1065 | Embase |
| 5. | | | Yadav R, Rani K, Najam R Maternal and fetal outcomes in pregnancies complicated with intrahepatic cholestasis of pregnancy. International Journal of Clinical Obstetrics and Gynaecology 2021; 5(5): 152-156 | Embase |
| 6. | | | Gupta S, Rani K, Najam R Intrauterine fetal demise: A retrospective study in tertiary care center. International Journal of Clinical Obstetrics and Gynaecology 2022; 6(2): 18-21 | Embase |

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|-----|---------------------|-----------|--|----------------|
| 7. | | | Singh S, Rani K, Singh V Risk Factor and Fetomaternal Outcome in PPCM Journal of Cardiovascular Disease Research VOL14, ISSUE 06, 2023 | Embase |
| 8. | | | Singh V, Rani K, Tehalia K M, Singh P, Singh G Fetomaternal Outcome in Expectant versus Active Management in Preterm Prelabor Rupture of Membranes Close to Term Pregnancy European Journal of Molecular & Clinical Medicine Volume 10, Issue 04, 2023" | Embase |
| 9. | | | Saxena P, Rani K Fetomaternal Outcome in Women with Gestational Diabetes Mellitus at Tertiary Care Centre International Journal of Current Pharmaceutical Review and Research 2025; 17(2):520-524 | Embase |
| 10. | | | Rani K, Goyal R, Jain T, Jain S, Saxena P Etiological and associated factors of thin endometrium among infertile women Bioinformation 2025; 21(8):2622-2624 | Pubmed |
| 11. | Dr. Shubhra Agarwal | Professor | Dahiya P, Agarwal S, Najam R. Retrospective Analysis of Second Stage of Cesarean Section and Pregnancy Outcomes: An Observational Study. South Asian Feder Obst Gynae 2022;14(1):54-58. | Scopus, Embase |
| 12. | | | Singh P, Agarwal S, Najam R. Feto-maternal outcome in cases of antepartum hemorrhage at a tertiary care hospital: a retrospective study. Int J Reprod Contracept Obstet Gynecol 2022;11:877-81. | Pubmed |
| 13. | | | Singh P, Papola T R, Jain M, Agarwal S, Najam R Comparison of Doppler and Non-Stress Test in Oligohydramnios for Assessment of Perinatal Outcome Beyond 34 Weeks European Journal of Molecular & Clinical Medicine 2022 9, (3): 9783-9789" | Embase |
| 14. | | | Jain M, Agarwal S, Papola T R, Pachauri P Effect Of Covid 19 Vaccine On Menstrual Cycle In Reproductive Age Group: An Observational Cross Sectional Study European Journal of Molecular & Clinical Medicine (EJMCM) Volume 10, Issue 02, 2023 | Embase |

| | | | | |
|-----|-------------------|--|---|--------|
| 15. | | | Yadav J, Agarwal S, Jain A Comparison of Visual Inspection Methods with Pap Smear as Screening Test for Premalignant Lesions of the Cervix, Journal of Mid-life Health, 2024 Vol 15 issue 1 | Pubmed |
| 16. | | | Agarwal R, Agarwal S, Sharma S, Afaq N, Kumar D To Study The Vulvovaginal Candidiasis in Pregnancy With Special Reference to Cdr1 Gene in Women's Attending a Tertiary Care Centre Journal of Neonatal Surgery 2025;14(18s) | Scopus |
| 17. | | | Agarwal R, Agarwal S, Khanam N, Shafiq M Genitourinary Syndrome of Menopause: Clinical Insights And Advances In Management Journal of Population Therapeutics & Clinical Pharmacology 2025;32(4):681-686 | Scopus |
| 18. | Dr. Astha Lalwani | | Chamua B, Lalwani A, Najam R An observational study on abnormal placentation in women with 2 or more previous cesarean sections in a tertiary care center The New Indian Journal of OBGYN 7th March 2021" | DOAJ |
| 19. | | | Rahaman R K, Najam R, Lalwani A, Comparative Evaluation of Ultrasonography and Doppler with Histopathological Findings in Adnexal Masses Amongst Perimenopausal Women JMSAR 2021, Vol. - 4, Issue - 5, P. No. 23-34. | Pubmed |
| 20. | | | Azad A, Lalwani A, Najam R. An Observational Study to Evaluate Single Deepest Vertical Pocket (SDP) and Color Doppler Indices (CDI) with Severity of Covid in Pregnant Women with COVID-19. Donald School J Ultrasound Obstet Gynecol 2022;16(1):19-24." | Embase |
| 21. | | | Lalwani A, Rastogi S P, Najam R, Chander A Study to assess sub-foveal choroidal thickness in patients of pre-eclampsia through spectral domain optical coherence tomography Int J Reprod Contracept Obstet Gynecol. 2022 Jan;11(1):31-34 | Embase |
| 22. | | | Najam R, Chawla N, Lalwani A, Varshney K R, Parmar S S COVID-19 and Anxiety in Perinatal Women J Caring Sci 2022, 11(1): 40-45 | Pubmed |

| | | | | |
|-----|--|--|--|-----------------------|
| 23. | | | Lalwani A, Farooq Y, Singh P, Najam R Pregnancy Outcome In Patients With Prelabour Rupture Of Membranes (Term And Preterm): A Retrospective bservational Study European Journal of Molecular & Clinical Medicine 2022, Volume 9, Issue 3, Pages 11059-11070 | Embase |
| 24. | | | Singh M, Najam R, Lohan P, Rastogi R, Lalwani A Association of Clinical outcome with Elastographic changes following Pelvic Floor Muscle Training (Kegels Exercises) in patients with Pelvic Organ Prolapse- Stage 1/Stage 2” Trends in Clinical and Medical Sciences (TCMS) 2023 | Copernicus |
| 25. | | | Khatri J, Singh S, Siddique S, Najam R, Lalwani A, Prafull Knowledge and Behavior analysis of Healthcare worker’s Hand Hygiene- In the Era of COVID-19 At A Level 3 Centre Journal of Cardiovascular Disease Research VOL14, ISSUE 05, 2023" | Embase |
| 26. | | | Singh S, Khatri J, Lalwani A Pregnancy Outcomes in Patients with Bleeding Per Vagina in First Trimester: a Retrospective Observational Study Journal of Cardiovascular Disease Research VOL14, ISSUE 05, 2023" | Embase |
| 27. | | | Pratap V, Lalwani A, Malhotra A Role of Diagnostic Laparoscopy and Hysteroscopy in Predicting Genital Tuberculosis – A Systematic Review Journal of Medical Ultrasound 2025;33(3) | Pubmed Central,Scopus |
| 28. | | | Rai A, Jain K S, Lalwani A Invisible Strain: How Age, Parity, and Poverty Shape Pelvic Floor Muscle Strength in Indian Women Journal of Chemical Health Risks (2025) 15(5), 1665-1671 | Scopus |
| 29. | | | Rai A, Jain K S, Lalwani A Bridging the Diagnostic Gap: The Clinical Utility of Digital Palpation in Evaluating Pelvic Floor Muscle Strength Among Indian Women Journal of Advanced Medical and Dental Sciences Research 2025; 13(3) | Copernicus |

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|-----|---------------------|---------------------|--|--------|
| 30. | Dr. Poorti Channana | Professor | Channana P To Examine the Association Between Placenta Previa and Its Impact On Maternal and Foetal Outcomes Int J Acad Med Pharm 2023; 5 (4); 2095-2100 | Embase |
| 31. | | | Channana P Investigation of The Causes of Intrauterine Foetal Demise Occurring After 28 Weeks of Gestation Int J Acad Med Pharm 2023; 5 (5); 1235-1240 | Embase |
| 32. | Dr. Priya Saxena | Associate Professor | Saxena P, Rani K To Study the Role of Serum Lactate Dehydrogenase in Prediction of Adverse Outcomes of Pre-Eclampsia and Eclampsia, International Journal of Pharmaceutical and Clinical Research, 2024; 16(2); 1062-1065 | Embase |
| 33. | | | Saxena P, Rani K Fetomaternal Outcome in Women with Gestational Diabetes Mellitus at Tertiary Care Centre International Journal of Current Pharmaceutical Review and Research 2025; 17(2):520-524 | Embase |
| 34. | | | Rani K, Goyal R, Jain T, Jain S, Saxena P Etiological and associated factors of thin endometrium among infertile women Bioinformation 2025; 21(8):2622-2624 | Pubmed |
| 35. | Dr. Roli Agarwal | Associate Professor | Mishra M, Agarwal R, Luthra S, Nesar N. comparative study to evaluate the role of Letrozole and low dose human menopausal gonadotrophin on ovulation induction in polycystic ovarian syndrome patients. International journal of health sciences. 2022 Aug 19;7404–12 | Embase |
| 36. | | | Agarwal R, Agarwal S, Khanam N, Shafiq M Genitourinary syndrome of menopause: clinical insights and advances in management Journal of Population Therapeutics & Clinical Pharmacology, 32(4) (2025): JPTCP (681-686) | Scopus |
| 37. | | | Agarwal R, Agarwal S, Sharma S, Afaq N, Kumar D To Study The Vulvovaginal Candidiasis in Pregnancy With Special Reference to Cdr1 Gene in Women's Attending a Tertiary Care Centre Journal of Neonatal Surgery: 2025 14(18s): 696-706 | Pubmed |

| | | | | |
|-----|-------------------|---------------------|--|------------------|
| 38. | Dr. Nitika Sharma | Asisstant Professor | Mahesh Asalkar M, Thakkarwad S, Rumani I, Sharma N Prevalence of Maternal Mortality and Clinical Course of Maternal Deaths in COVID-19 Pneumonia- A Cross-Sectional Study The Journal of Obstetrics and Gynecology of India: (2021):3224-021-01545- | Embase, Pubmed |
| 39. | | | Asalkar M. R., Thakkarwad S. M, Bacchewad R. P., Sharma N. H. Perinatal Outcome in Maternal COVID-19 infection at a Tertiary care Institute- A cross Sectional Study The Journal of Obstetrics and Gynecology of India: (2022): 3224-022-01673-4 | Embase, Pubmed |
| 40. | | | Thakkarwad S, Asalkar M, Sharma N Maternal COVID-19 Infection and Perinatal Outcome in Three Waves of COVID Pandemic: A Cross-sectional Study Journal of South Asian Federation of Obstetrics and Gynaecology 2023;15(3) | Embase, Scopus |
| 41. | Dr. Shweta Mishra | Asisstant Professor | Tanwar M, Choudhary A, Mishra S. Analysis of labor induction in a tertiary care hospital. International Journal of Reproduction, Contraception, Obstetrics and Gynecology [Internet]. 2020 Oct 27 [cited 2024 May 20];9(11):4627-31. | Embase |
| 42. | | | B Thakur, R Acharya, S Mishra, Sanjay Kaushik, Se Acharya. Mode of Delivery: An Independent Risk Factor for Adhered Basal Plate Myometrium in Primigravidae. Pan Asian J Obs Gyn. 2022;5(3):110-116. | Index Copernicus |

Department of Anaesthesiology
Details of Publication 2021-2025

| S. No. | Faculty Name | Publication in Vancouver referencing style | Indexing |
|---------------|--|---|---|
| 1 | Dr. Mukesh Kumar Prasad (HOD & Professor) | 1. Garg A, Prasad MK, Jheetay GS, Varshney RK, Choudhary AK, Garg HS. Comparison of Propofol Alone and Propofol-Ketamine Mixture for Sedation during Endoscopic Retrograde Cholangiopancreatography (ERCP): A Randomised Study. J Clin of Diagn Res.2019; 13(4):UC01-UC03 | Directory of Open Access Journals (DOAJ), EMBASE/ Excerpta Medica |
| 2 | | 2. Yadav VK, Choudhary AK, Prasad MK, Jheetay GS, Kumar A, Shahid R. Role of nalbuphine as an adjuvant to ropivacaine in supraclavicular block- a randomized control study. Anaesth. pain & intensive care. 2019;23(2):186-191 | SCOPUS, Directory of Open Access Journals (DOAJ) |
| 3 | | 3. Varshney RK, Prasad MK, Garg M. Comparison of Nitroglycerin versus Lignocaine Spray to Attenuate Haemodynamic Changes in Elective Surgical Patients Undergoing Direct Laryngoscopy and Endotracheal Intubation: A prospective randomised study. Sultan Qaboos Univ Med J. 2019;19(4):e316–e323 | PubMed, SCOPUS, Directory of Open Access Journals (DOAJ) |
| 4 | | 4. Varshney RK, Prasad MK, Garg M. Comparison of continuous femoral nerve block with local infiltration for postoperative analgesia in unilateral total knee arthroplasty - a randomized controlled trial. Anaesth pain & intensive care. 2019;23(3):268-273 | SCOPUS, Directory of Open Access Journals (DOAJ) |
| 5 | | 5. Prasad MK, Sahay S, Varshney RK, Jheetay GS. Evaluation of risk factors for postoperative pulmonary complications after elective open upper abdominal surgery in chronic obstructive pulmonary diseases patients. J Med Soc 2019;33:47-51 | EMBASE/ Excerpta Medica |
| 6 | | 6. Prasad MK, Varshney RK, Jain P, Choudhary AK, Khare A, Jheetay GS. Postoperative analgesic efficacy of fluoroscopy-guided erector spinae plane block after percutaneous nephrolithotomy (PCNL):A randomized controlled study. | PubMed Central, SCOPUS, DOAJ, Emerging Sources Citation Index, Web of Science |

| | | | |
|----|--|--|--|
| | | Saudi J Anaesth 2020;14:480-6 | |
| 7 | | 7. Prasad MK, Jain P, Varshney RK, Khare A, Jheetay GS. Tumescant local anesthesia as an alternative to general anesthesia in the release of post-burn neck contracture and skin graft harvesting: A comparative study. Anaesth. Pain intensive care 2021;25(1):34–39 | SCOPUS, Directory of Open Access Journals (DOAJ) |
| 8 | | 8. Prasad MK, Rani K, Jain P, Varshney RK, Jheetay GS, Bhadani UK. Peripheral nerve stimulator guided erector spinae plane block for post-operative analgesia after total abdominal hysterectomies: A prospective study. Indian J Anaesth. 2021; 65:149-55 | PubMed Central, SCOPUS, DOAJ, EMBASE/ Excerpta Medica, Emerging Sources Citation Index, Web of Science |
| 9 | | 9. Shahid R, Prasad MK, Alam MA, Jain P, Reddy MN, Jheetay GS. A prospective randomized study to compare levobupivacaine and ropivacaine in ultrasound-guided supraclavicular brachial plexus block for forearm orthopedic surgery. Anaesth. pain intensive care 2021;25(5):613–619 | SCOPUS, Directory of Open Access Journals (DOAJ) |
| 10 | | 10. Choudhary AK, Prasad MK, Keshri R, Choudhary S. Effects of IV dexmedetomidine as a pre-medication on clinical profile of bupivacaine spinal anaesthesia in lower abdominal surgeries: a randomized clinical study. Pan Afr Med J. 2022;41:74 | PubMed Central |
| 11 | | 11. Prasad MK, Jain P, Alam A, Varshnay RK, Rani K, Chaudhary AK. The use of mandibular nerve block in unilateral mandibular fracture to evaluate the mouth opening for assessment of airway. Saudi J Anesth 2022;16:194-9 | PubMed Central, SCOPUS, DOAJ, Emerging Sources Citation Index, Web of Science |
| 12 | | 12. Juneja N, Alam MS, Varshney VK, Gogia P, Prasad MK, Jheetay GS. Comparison of Hemodynamic Changes in Patients Undergoing Laparoscopic Cholecystectomy using rocuronium and vecuronium for Intubation and Maintenance under General Anesthesia. Anesth Essays Res. 2022;16(1):133-137 | PubMed Central |

| | | | |
|----|--|--|--|
| 13 | | 13. Rani K, Jain P, Bhogawar SD, Bhogawar RS, Prasad MK, Choudhary AK. Ultrasonographic Changes in Transorbital Measurement of Optic Nerve Sheath Diameter in Magnesium Sulfate-Treated Severely Preeclamptic Patients: A Prospective Observational Study. <i>Anesth Essays Res.</i> 2022 Jul-Sep;16(3):366-372 | PubMed Central |
| 14 | | 14. Krishna HM, Prasad MK, Mitragotri MV, Bipin GI, Gupta D, Sharma R. Recent advances in perioperative blood management. <i>Indian J Anaesth.</i> 2023;67:130-8 | PubMed Central, SCOPUS, DOAJ, EMBASE/ Excerpta Medica, Emerging Sources Citation Index, Web of Science |
| 15 | | 15. Prasad MK, Jain P, Neha, Varshney RK, Gogia P, Jheetay GS. Comparison between peripheral nerve stimulator-guided serratus anterior plane block versus transversus abdominis plane block for postoperative analgesia in laparoscopic cholecystectomy under general anaesthesia: A double-blind randomised controlled trial. <i>Indian J Anaesth</i> 2023;67:685-9 | PubMed Central, SCOPUS, DOAJ, EMBASE/ Excerpta Medica, Emerging Sources Citation Index, Web of Science |
| 16 | | 16. Gupta N, Jain P, Prasad MK, Jheetay GS An Observational Study to Compare Airway Assessment Tests in Combination or Individually with Intubation Difficulty Scale in Patients Undergoing Direct Laryngoscopy and Endotracheal Intubation. <i>J Cardiovasc. Dis. Res.</i> 2023;14(03):1152 -1160 | EMBASE |
| 17 | | 17. Prakash V, Jain P, Prasad MK. A randomized prospective comparative study between intrathecal chloroprocaine 1% and ropivacaine 0.5% for short duration surgery. <i>Anaesth. pain intensive care.</i> 2023;27(4):508–513 | SCOPUS, Directory of Open Access Journals (DOAJ) |
| 18 | | 18. Comparative Clinical Study of Hemodynamic Changes with Etomidate versus Ketamine and Propofol Combination (Ketofol) during Induction under General Anaesthesia. <i>J Cardiovasc. Dis. Res.</i> 2023;14(03):1141-1151 | EMBASE |
| 19 | | 19. Kumar S, Prasad MK, Jain P, Rani K, Varshney RK, Jheetay GS. Comparative Study Of Chloroprocaine 1% Versus Chloroprocaine 1% With | EMBASE |

| | | | |
|----|--|--|---|
| | | Dexmedetomidine In Spinal Anaesthesia For Lower Segment Caesarean Section (Lscs): A Prospective Randomized Double-Blind Study. J Cardiovasc. Dis. Res.2023;14(03): 1190-1196 | |
| 20 | | 20. Jain A , Varshney RK , Prasad MK , Ahluwalia P , Jain , Gogia P. Comparison Of Premixed Vs Sequential Administration Of Fentanyl As An Adjuvant To Low Dose Intrathecal Hyperbaric Bupivacaine In Lower Segment Caesarean Section. J Cardiovasc. Dis. Res.2023;14(05): 1585-1590 | EMBASE |
| 21 | | 21. Singh N, Varshney RK, Prasad MK, Ahluwalia P, Jain P, Alam S. A Prospective Randomized Study To Compare The Effectiveness Of High Versus Low Doses Of Intrathecal Hyperbaric Bupivacaine Given At Different Time Intervals For Inguinal Hernia Surgeries. J Cardiovasc. Dis. Res.2023;14(05):1591-1598 | EMBASE |
| 22 | | 22. Kumari N, Alam S, Reddy MN, Prasad MK, Ahluwalia P. Ultrasound Guided Transversus Abdominis Plane (Tap) Block Versus Ilioinguinal And Iliohypogastric Nerve Block Versus Local Infiltration For Postoperative Analgesia In Inguinal Hernia Surgery. J Cardiovasc. Dis. Res.2023;14(06):1-7 | EMBASE |
| 23 | | 23. Shikha D, Varshney RK, Prasad MK, Ahluwalia P, Jain P, Gogia P. Comparison Of Magnesium Sulfate Nebulisation And Magnesium Sulfate Gargle For Attenuation Of Postoperative Sore Throat. J Cardiovasc. Dis. Res.2023;14(06):143-49 | EMBASE |
| 24 | | 24. Prasad MK, Puneet P, Satapathy AR, Jain P. Adjuvants To Ropivacaine For Supraclavicular Brachial Plexus Blocks:Is Nalbuphine A Suitable Alternative? Int J Acad Med Pharm. 2024; 6 (2); 408-41 | EMBASE |
| 25 | | 25. Ahmed NS, Alam MDS, Hasan M, Prasad M, Verma A, Juneja P, Ali T. Comparison of ultrasound guided subcostal transversus abdominis plane block with intraperitoneal instillation of | Embase, Index Medicus (WHO-IMEMR), NLM ID: 101313795 [Serial] |

| | | | |
|----|--|---|---|
| | | levobupivacaine for post-operative pain relief in laparoscopic cholecystectomy. Anaesth. pain intensive care 2025;29(3):392-396. DOI: 10.35975/apic.v29i3.2748 | |
| 26 | | 26. Kaur P, Alam MS, Ahmad S, Prasad MK, Varshney R, Ahmed NS. Comparative evaluation of postoperative analgesia using 0.25% ropivacaine for intraperitoneal instillation versus ultrasound-guided rectus sheath block in laparoscopic cholecystectomy: A randomized controlled trial. Indian J Clin Anaesth. 2025;12(2):250–256. | Scopus |
| 27 | | 27. Shanwal PK, Saraf A, Pathak PK, Chincholi S, Sinha PR, Prasad MK. Comparative Efficacy of Periarticular Fentanyl versus Ketorolac for Postoperative Pain in Total Hip Arthroplasty: A Randomized Controlled Trial. Journal of Orthopaedic Case Reports 2025 July;15(7): 268-274. | Pubmed, DOAJ |
| 28 | Dr. Pallavi Ahluwalia (Professor) | 1. Mittal T, Badhe VK, Badhe DSD, Ahluwalia P, Mitta BI, Mittal R. Effect on emergence from anesthesia following induction with diazepam and its association with CYP2C9, CYP2C19 and CYP3A4 gene polymorphisms. Anaesth. pain intensive care 2024;28(1):126-138. DOI: 10.35975/apic.v28i1.2380 | (SCOPUS, DOAJ, WEB OF SCIENCE, PAKMEDINET) |
| 29 | | 2. Pallavi A, Bhavna G. Challenges in an isolated remote eye setup- A bird's eye view from an anaesthesiologist perspective. Indian J Ophthal Anaesth 2022;2(2):18-9 | OFFICIAL JOURNAL OF ASSOCIATION OF INDIAN OPHTHALMIC ANAESTHESIOLOGISTS |
| 30 | | 3. Gupta B, Ahluwalia P, Gupta A, Mahaseth R. ChatGPT in anesthesiology practice – A friend or a foe. Saudi J Anaesth 2024;18:150-3 | DOAJ, EMERGING SOURCES CITATION INDEX, EMR INDEX MEDICUS, PUBMED CENTRAL, SCIMAGO JOURNAL RANKING, SCOPUS, WEB OF SCIENCE |

| | | | |
|----|--|--|--|
| 31 | | 4. Ahluwalia P, Gupta B. Clinical utility of VExUS score for anaesthesiologists. Indian J Anaesth 2023;67:941-2. | DOAJ, EMBASE/ Excerpta Medica, Emerging Sources Citation Index, Indian Science Abstracts, IndMed, PubMed Central, Scimago Journal Ranking, SCOPUS, Web of Science. |
| 32 | | 5. Ahluwalia P, Pathak A, Arora N. Anesthetic management of late onset myasthenia gravis with fracture humerus, with undiagnosed thymoma. Int J Adv Integ Med Sci 2023;8(1):38-40 | Index Copernicus |
| 33 | | 6. Gupta B, Ahluwalia P, Gupta N, Gupta A. Role of Nebulized Heparin in Clinical Outcome of COVID-19 Patients with Respiratory Symptoms: A Systematic Review. Indian J Crit Care Med 2023;27(8):570-577. | Indian Journal of Critical Care Medicine (ISSN 0972-5229) is owned and managed under the auspices of Indian Society of Critical Care Medicine, and Jaypee Brothers Medical Publishers (P) Ltd is the publisher |
| 34 | | 7. Ahluwalia P, Gupta B. Aspiring for excellence in anaesthesia. Indian J Clin Anaesth 2022;9(3):291-292 | |
| 35 | | 8. Ahluwalia P, Gupta B. Application of pharmacogenetics in the practice of anaesthesia. Indian J Clin Anaesth 2023;10(1):110-112. | Scopus, Index Copernicus, Google Scholar, J- gate, ROAD, CrossRef, Microsoft Academic, Indian Citation Index (ICI), Scilit, etc |
| 36 | | 9. Ahluwalia P, Saroha S. Ultrasound-guided erector spinae plane block with graded epidural anesthesia for open cholecystectomy in geriatric patient. Indian J Clin Anaesth 2023;10(4):411-412 | Scopus, Index Copernicus, Google Scholar, J- gate, ROAD, CrossRef, Microsoft Academic, Indian Citation Index (ICI), Scilit, etc. |
| 37 | | 10. Ahluwalia P, Gupta B. Quest ignited for newer analgesics. Indian J Pain 2022;36:3-4. | PUBMED, UGC, GOGGLE SCHOLAR |
| 38 | | 11. Gupta B, Ahluwalia P. Mobile applications for chronic pain management: An analysis of pain apps available in the appstore. Indian J Pain 2021;35:24-33. | PUBMED, UGC, GOGGLE SCHOLAR |

| | | | |
|----|---|--|---|
| 39 | | 12. Gupta B, Gupta N, Ahluwalia P. Integrating the various 'M' principles of management into the establishment of a palliative care service. Indian J Palliat Care, doi: 10.25259/IJPC_181_2022 | PubMed Central, SCOPUS, Emerging Sources Citation Index, Indian Science Abstracts, Scimago Journal Ranking |
| 40 | | 13. Ahluwalia P, Gupta B. Real-time assessment of esophageal occlusion by ultrasound-guided paralaryngeal pressure application in emergency LSCS—Time to change practices? J Obstet Anaesth Crit Care 2022;12:170-1. | DOAJ, Emerging Sources Citation Index, Indian Science Abstracts, IndMed, Web of Science |
| 41 | | 14. Sharma V, Aggarwal H, Prakash V, Ahluwalia P. Low Dose Combined Spinal-Epidural (CSE) Anaesthesia with Blocks for Management of a High-Risk Geriatric Patient with Dilated Cardiomyopathy Posted for TURBT. Journal of Anaesthesia and Critical Care Case Reports. September-December 2023; 9(3): 02-05. https://doi.org/10.13107/jaccr.2023.v09.i03.221 | Google scholar, National science library |
| 42 | | 15. Bhavna Gupta, Pallavi Ahluwalia. Post-operative vision loss following non-ocular surger. Ind J Ophthal Anaesth 2022;2(2):2-12 | Scopus, Index Copernicus, Google Scholar, J- gate, ROAD, CrossRef, Microsoft Academic, Indian Citation Index (ICI), Scilit, etc.) |
| 43 | | 16. Gupta B, Ahluwalia P, Gupta A, Ranjan N, Kakkar K, Aneja P. Utility of VExUS score in the peri-operative care unit, intensive care unit, and emergency setting - A systematic review. Indian J Anaesth 2023;67:S218-26. | Index: PUBMED |
| 44 | | 17. Ahluwalia P, Gupta B. Comment on published original article-Comparison of endotracheal intubation, laryngeal mask airway, and I-gel in children undergoing strabismus surgery. J Res Med Sci 2025;30:52. | DOAJ, EMBASE/ Excerpta Medica, PubMed Central, Scimago Journal Ranking, SCOPUS, Science Citation Index Expanded, Web of Science |
| 45 | Dr. Md. Shahbaz Alam (Professor) | 1. PKS Srivastava, MDS Alam, S Piyush Kumar. A Comparative Study of Serum Creatinine, Serum Uric Acid and Blood Urea in Normal Pregnant and Pregnancy Induced Hypertensive | EMBASE |

| | | | |
|----|--|---|---------------|
| | | Subject.European Journal of Molecular & Clinical Medicine.2022; 9 (3), 6009-6013 | |
| 46 | | 2. S Srivastava, P Kumar, MDS Alam. Assessment of Intravenous Norepinephrine And Mephentermine for Maintenance of Blood Pressure During SpnslAnaesthesia For Caesarean Section. Int J Acad Med Pharm.2023; 5(1): 234-237 | EMBASE |
| 47 | | 3. Kumari N, Alam S, Reddy MN, Prasad MK, Ahluwalia P. Ultrasound Guided Transversus Abdominis Plane (Tap) Block Versus Ilioinguinal And Iliohypogastric Nerve Block Versus Local Infiltration For Postoperative Analgesia In Inguinal Hernia Surgery. J Cardiovasc. Dis. Res.2023;14(06):1-7 | EMBASE |
| 48 | | 4. Singh N, Varshney RK , Prasad MK, Ahluwalia P , Jain P, Alam S. A Prospective Randomized Study To Compare The Effectiveness Of High Versus Low Doses Of Intrathecal Hyperbaric Bupivacaine Given At Different Time Intervals For Inguinal Hernia Surgeries. J Cardiovasc. Dis. Res.2023;14(05):1591-1598 | EMBASE |
| 49 | | 5. Singh S, Reddy M, Jain P, Prasad K, Alam S, Jheetay G. Prospective Randomized Comparative Clinical Study of Hemodynamic Changes with Etomidate versus Ketamine and Propofol Combination (Ketofol) during Induction under General Anaesthesia. J Cardiovasc. Dis. Res.2023;14(03):1141-1151 | EMBASE |
| 50 | | 6. Juneja N, Alam MS, Varshney VK, Gogia P, Prasad MK, Jheetay GS. Comparison of Hemodynamic Changes in Patients Undergoing Laparoscopic Cholecystectomy using rocuronium and vecuronium for Intubation and Maintenance under General Anesthesia. Anesth Essays Res. 2022;16(1):133-137. | Index: PUBMED |
| 51 | | 7. WK Mir, VK Varshney, MS Alam. A Prospective Randomized Study to Compare Levobupivacaine and Ropivacaine in Patients Undergoing Forearm Orthopaedic Surgeries under | EMBASE |

| | | | |
|----|---------------------------------------|--|---|
| | | Ultrasound Guided Supraclavicular Brachial Plexus Block.2021;Pakistan Journal of Medical and Health Sciences | |
| 52 | | 8. A Samudrala, MS Alam, VK Varshney. Medial Air-Oxygen Versus Nitrous Oxide -Oxygen :A comparative study in Patients Undergoing Laparoscopic Cholecystectomy under General Anaesthesia. International Journal of Health and Clinical Research.2021; 4 (12), 282-287 | Index: DOAJ |
| 53 | | 9. SI Sadique, MDS Alam, MDS Alam. Hazards of Titanium Mesh Cranioplasty-Our ExperinceINTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH.2021;10 (06) | Copernicus |
| 54 | | 10. Ahmed NS, Alam MDS, Hasan M, Prasad M, Verma A, Juneja P, Ali T. Comparison of ultrasound guided subcostal transversus abdominis plane block with intraperitoneal instillation of levobupivacaine for post-operative pain relief in laparoscopic cholecystectomy. Anaesth. pain intensive care 2025;29(3):392-396. DOI: 10.35975/apic.v29i3.2748 | Embase, Index Medicus (WHO-IMEMR), NLM ID: 101313795 [Serial] |
| 55 | | 11. Kaur P, Alam MS, Ahmad S, Prasad MK, Varshney R, Ahmed NS. Comparative evaluation of postoperative analgesia using 0.25% ropivacaine for intraperitoneal instillation versus ultrasound-guided rectus sheath block in laparoscopic cholecystectomy: A randomized controlled trial. Indian J Clin Anaesth. 2025;12(2):250–256. | Scopus |
| 56 | Dr. Payal Jain (Professor) | 1. Prasad MK, Varshney RK, Jain P, Choudhary AK, Khare A, Jheetay GS. Postoperative analgesic efficacy of fluoroscopy-guided erector spinae plane block after percutaneous nephrolithotomy (PCNL): A randomized controlled study. Saudi J Anaesth. 2020 Oct-Dec;14(4):480-486. doi: 10.4103/sja.SJA_26_20. Epub 2020 Sep 24. PMID: 33447190; PMCID: PMC7796763 | PubMed Central |

| | | | |
|----|--|---|---|
| 57 | | <p>2. Prasad MK, Jain P, Alam A, Varshnay RK, Rani K, Chaudhary AK. The use of mandibular nerve block in unilateral mandibular fracture to evaluate the mouth opening for assessment of airway. Saudi J Anaesth. 2022 Apr-Jun;16(2):194-199. doi: 10.4103/sja.sja_773_21. Epub 2022 Mar 17. PMID: 35431746; PMCID: PMC9009568</p> | PubMed Central |
| 58 | | <p>3. Prasad MK, Rani K, Jain P, Varshney RK, Jheetay GS, Bhadani UK. Peripheral nerve stimulator guided erector spinae plane block for post-operative analgesia after total abdominal hysterectomies: A feasibility study. Indian J Anaesth. 2021 Oct;65(Suppl 4):S149-S155. doi: 10.4103/ija.IJA_69_21. Epub 2021 Oct 28. PMID: 34908566; PMCID: PMC8613473</p> | PubMed Central |
| 59 | | <p>4. Prasad MK, Jain P, Varshney RK, Khare A, Jheetay GS. Tumescence local anesthesia as an alternative to general anesthesia in the release of post-burn neck contracture and skin graft harvesting: A comparative study. Anaesth. Pain intensive care 2021;25(1):35–41. DOI: 10.35975/apic.v25i1.1434</p> | Scopus |
| 60 | | <p>5. Jain P, Shahid R, Prasad MK, Alam MA, Reddy MN, Jheetay GS. A prospective randomized study to compare levobupivacaine and ropivacaine in ultrasound-guided supraclavicular brachial plexus block for forearm orthopedic surgery. Anaesth Pain Intensive Care [Internet]. 2021 [cited 2023 Sep 18];25(5):613–9</p> | Index Copernicus, Embase, Index Medicus (WHO-IMEMR) |
| 61 | | <p>6. Prasad MK, Jain P, Neha, Varshney RK, Gogia P, Jheetay GS. Comparison between peripheral nerve stimulator-guided serratus anterior plane block versus transversus abdominis plane block for postoperative analgesia in laparoscopic cholecystectomy under general anaesthesia: A double-blind randomised controlled trial. Indian J Anaesth 2023;67:685-9</p> | PubMed Central |

| | | | |
|----|--|---|--------|
| 62 | | 7. Singh S, Reddy M, Jain P, Prasad K, Alam S, Jheetay G. Prospective Randomized Comparative Clinical Study of Hemodynamic Changes with Etomidate versus Ketamine and Propofol Combination (Ketofol) during Induction under General Anaesthesia. J Cardiovasc. Dis. Res.2023;14(03):1141-1151 | EMBASE |
| 63 | | 8. Kumar S, Prasad MK, Jain P, Rani K, Varshney RK, Jheetay GS. Comparative Study Of Chlorprocaine 1% Versus Chlorprocaine 1% With Dexmedetomidine In Spinal Anaesthesia For Lower Segment Caesarean Section (Lscs): A Prospective Randomized Double-Blind Study. J Cardiovasc. Dis. Res.2023;14(03): 1190-1196 | EMBASE |
| 64 | | 9. Jain A , Varshney RK , Prasad MK , Ahluwalia P , Jain , Gogia P. Comparison Of Premixed Vs Sequential Administration Of Fentanyl As An Adjuvant To Low Dose Intrathecal Hyperbaric Bupivacaine In Lower Segment Caesarean Section. J Cardiovasc. Dis. Res.2023;14(05): 1585-1590 | EMBASE |
| 65 | | 10. Singh N, Varshney RK, Prasad MK, Ahluwalia P, Jain P, Alam S. A Prospective Randomized Study To Compare The Effectiveness Of High Versus Low Doses Of Intrathecal Hyperbaric Bupivacaine Given At Different Time Intervals For Inguinal Hernia Surgeries. J Cardiovasc. Dis. Res.2023;14(05):1591-1598 | EMBASE |
| 66 | | 11. Shikha D, Varshney RK, Prasad MK, Ahluwalia P, Jain P, Gogia P. Comparison Of Magnesium Sulfate Nebulisation And Magnesium Sulfate Gargle For Attenuation Of Postoperative Sore Throat. J Cardiovasc. Dis. Res.2023;14(06):143-49 | EMBASE |
| 67 | | 12. Prasad MK, Puneet P, Satapathy AR, Jain P. Adjuvants To Ropivacaine For Supraclavicular Brachial Plexus Blocks:Is Nalbuphine A Suitable Alternative? Int J Acad Med Pharm. 2024; 6 (2); 408-412 | EMBASE |

| | | | |
|----|--|---|---|
| 68 | Dr. Lalita Jeenger (Professor) | 1. Jaidka, N., Singh, H., Lakhnupal, M., & Jeenger, L. (n.d.). Efficacy of Pericapsular Nerve Group block for postoperative pain relief in hip surgeries. Impactfactor.org. Retrieved January 6, 2026, from https://impactfactor.org/PDF/IJCPR/17/IJCPR,Vol17,Issue7,Article225.pdf | EMBASE |
| 69 | | 2. Yadav DSK, Gupta A, Jeenger L, Sarka D. Efficacy of Ondansetron in Reduction of Risk of Hypotension After Spinal Anaesthesia in LSCS. Int. J. Life Sc. bt & pharm. Res. 2025 14(6): 1358-1361. https://impactfactor.org/PDF/IJCPR/17/IJCPR,Vol17,Issue7,Article225.pdf | EMBASE |
| 70 | Dr. Macha Niranjan Reddy (Assistant Professor) | 1. Reddy MN, Jain P, Prasad MK, Jheetay GS, Shahid R. A prospective randomized study of local infiltration of two Different concentrations of Ropivacaine for postoperative analgesia in inguinal hernia repair. AcadAnesthesiol Int [Internet]. 2021 [cited 2023 Sep 18];6(2):34–40. Available from: https://aijournals.com/index.php/aan/article/view/2180 | Index Copernicus |
| 71 | | 2. Singh S, Reddy MN, Jain P, Prasad K, Alam S, Jheetay GS, et al. Prospective randomized comparative clinical study of hemodynamic changes with etomidate versus ketamine and propofol combination (ketofol) during induction under general anaesthesia [Internet]. Jcdronline.org. | EMBASE |
| 72 | | 3. Kumari N, Alam MDS, Reddy MN, Prasad MK, Ahluwalia P. Ultrasound Guided Transversus abdominis plane (TAP) block versus Iliioinguinal and Iliohypogastric nerve block versus Local Infiltration for postoperative analgesia in inguinal hernia surgery [Internet]. Jcdronline.org | EMBASE |
| 73 | | 4. Jain P, Shahid R, Prasad MK, Alam MA, Reddy MN, Jheetay GS. A prospective randomized study to compare levobupivacaine and ropivacaine in ultrasound-guided supraclavicular brachial plexus block for forearm | Index Copernicus, Embase, Index Medicus (WHO-IMEMR) |

| | | | |
|----|---|--|---|
| | | orthopedic surgery. Anaesth Pain Intensive Care [Internet]. 2021 [cited 2023 Sep 18];25(5):613–9 | |
| 74 | Dr. Kumari Tripta (Assistant Professor) | 1. Tripta K, Ghosh S, Mohanta J. Open cystolithotomy under tap block with pre-emptive analgesia as an alternative mode of anaesthesia, in a case of parkinson’s disease. International Journal of Contemporary Medical Research 2020;7(9):I24-I25 | INDEX MEDICUS [IMSEAR] INDEX COPERNICUS [POLAND] CROSS REFERENCE, GOOGLE SCHOLAR |
| 75 | | 2. Ghosh S, Kumari T, Tyagi N, Mishra P. A pediatric case of retrieving fragile foreign body bronchus – chest percussions and saline lavage in rescue of bronchoscopy with lung isolation. International Journal of Contemporary Medical Research 2020;7(11):K1-K2 | INDEX MEDICUS [IMSEAR] INDEX COPERNICUS [POLAND] CROSS REFERENCE, GOOGLE SCHOLAR |
| 76 | Dr. Vinamra Tiwari (Assistant Professor) | Tiwari V, Tambey R, Deshpande MS. Prospective Randomised Controlled Study On Effect Of Dexmedetomidine As An Adjuvant To Intrathecal Bupivacaine On Duration Of Post-Operative Analgesia In Patients Undergoing Lower Abdominal Surgeries. J Cardiovasc. Dis. Res. Vol. 15 no. 9, 2024. ISSN: 0975-3583, 0976-2833. | EMBASE Index Copernicus, MANTIS, OpenJGate, SCOPUS, |
| 77 | | Tripathi S, Tiwari V, Trivedi S. A study of comparing the effects of oral clonidine and oral gabapentin on preoperative anxiolysis and attenuation of stress response to laryngoscopy and endotracheal intubation. J Cardiovasc Dis Res. 2024;15(9). ISSN: 0975-3583, 0976-2833. | EMBASE, SCOPUS |
| 78 | | Deshpande MS, Barsagade W, Tiwari V. A comparative randomised study of effect of intrathecal clonidine as an adjuvant to intrathecal levobupivacaine at different doses to determine the optimum dose in lower abdominal surgeries. Global J Res Anal. Vol. 11 no. 8, 2022. ISSN: 2277-8160 (Print). DOI: 10.36106/gjra. | Indexed with: ICI (Indian Citation Index) Google Scholar Crossref ICMJE(International Committee of Medical Journal Editors) |
| 79 | Dr. Vivek Prakash (Assistant Professor) | 1. A Comparative Study Of The Effect Of Esmolol And Dexmedetomidine In Attenuating Hemodynamic Response To Laryngoscopy And Endotracheal | EMBASE |

| | | | |
|----|---|--|---|
| | | Intubation Vivek Prakash, Neha and Taqui Fakhri, Page: 532-535 Received 20 Oct 2023, Published online: 30 Dec 2023 | |
| 80 | | 2. Sharma V, Aggarwal H, Prakash V, Ahluwalia P. Low Dose Combined Spinal-Epidural (CSE) Anaesthesia with Blocks for Management of a High-Risk Geriatric Patient with Dilated Cardiomyopathy Posted for TURBT. Journal of Anaesthesia and Critical Care Case Reports. September-December 2023; 9(3): 02-05. https://doi.org/10.13107/jaccr.2023.v09.i03.221 | Index Copernicus: ICV Value 67.31 |
| 81 | Dr. Nadimpalli Navya (Assistant Professor) | 1. Dr. Nadimpalli Navya, et. al. "Transversus Abdominis Plane (TAP) Block with Ropivacaine Using „ Double-Pop“ Technique for Postoperative Analgesia." IOSR Journal of Dental and Medical Sciences (IOSR-JDMS), 22(3), 2023, pp. 11-16. | IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) |
| 82 | Dr. Saurabh Kumar (Assistant Professor) | Comparative study of Chloroprocaine 1% versus Chloroprocaine 1% with Dexmedetomidine in Spinal Anaesthesia for Lower Segment Caesarean Section (LSCS): A Prospective Randomized Double-Blind Study Saurabh Kumar, Mukesh Kumar Prasad, Payal Jain, Kanchan Rani, Rohit Kumar Varshney, GS Jheetay JCDR. 2023; , Issue 4: 1190-1196 » PDF » doi: 10.31838/jcdr.2023.14.04.144 | EMBASE |
| 83 | Dr. Jyoti Chauhan | | |
| 84 | Dr. Shambhavi | | |
| 85 | Dr. Mounica R. (Assistant Professor) | Rajasekar M, Sukumar S, Selvaraj V. Comparison of Success Rates of Different Methods of Ultrasound-Guided Radial Artery Cannulation (Short-Axis and Long-Axis Methods) Against the Traditional Palpatory Method: A Prospective Randomized Study. Turk J Anaesthesiol Reanim. 2022 Feb;50(1):52-58. doi:10.5152/TJAR.2021.1364. | Pubmed, Web of Science, Scopus, DOAJ, Pubmed Central |

Department of Radio-diagnosis

Publication 2021 to 2025

| S. No. | Faculty Name | Designation | Publication in Vancouver referencing style | Indexing System (Pubmed, Scopus, DOAJ, Embase, SCJ, or others) |
|--------|------------------|------------------|---|--|
| | Dr. Vijai Pratap | Professor & Head | Agarwal A, Rastogi Rajul, Chandak S, Shukla A, Pratap V , Bhagat PK, Wani AM, Parashar S, Singh MR. Neuroimaging in Pediatric age - an overview. <i>JIMSA. 2019</i> ;32(2):70-5. | (Scopus, Medline, Embase) |
| | | | Rastogi Rajul, Gaur AK, Meena GL, Agarwal A, Gupta Y, Raman RK, Pratap V , Neha. Pediatric Hip Imaging - an overview. <i>JIMSA. 2019</i> ;32(2):76-8. | (Scopus, Medline, Embase) |
| | | | Srivastava A, <i>Rastogi Rajul</i> , Bhargava S, Gaur AK, Pratap V , Gupta Y, Neha. Common respiratory infections in Indian Children. <i>JIMSA. 2019</i> ;32(2):79-81. | (Scopus, Medline, Embase) |
| | | | <i>Rastogi R</i> , Neha, Pratap V , Jain SK. Are 3D image sequences in Brain MRI time-efficient? <i>JIMSA. 2019</i> ;32(4):184-8. | (Scopus, Medline, Embase) |
| | | | Gupta Y, <i>Rastogi R</i> , Neha, Pratap V . Objective evaluation of fibrocystic breast disease by Sonoelastography. <i>JIMSA. 2019</i> ;32(4):202-5. | (Scopus, Medline, Embase) |
| | | | Gupta Y, <i>Rastogi R</i> , Neha, Pratap V . Role of uterine artery doppler in Subfertile females. <i>JIMSA. 2019</i> ;32(4):214-7. | (Scopus, Medline, Embase) |
| | | | <i>Rastogi Rajul</i> , Neha, Pratap V , Meena GL. Pyonephrosis presenting as lumbar abscess - an uncommon clinic-radiological entity. <i>Archives of Clinical Nephrology. 2020</i> ;6 (1):017-9. | (Index Copernicus) |

| | | | |
|--|--|--|--------------------------------------|
| | | Mittal V, <i>Rastogi R, Pratap V</i> , Pathak S, Singh VK, Gupta Y, Khan AA, Goel S. Comparative Evaluation of Conventional and Advanced Magnetic Resonance Imaging (MRI) Sequences in Mesial Temporal Lobe Sclerosis patients with seizure. <i>Asian Journal of Medical Research</i> . 2020;9(1):RD01-04. | (Index Copernicus) |
| | | Khan AA, <i>Rastogi Rajul, Pratap V</i> , Pathak S, Pant A, Gupta Y, Mittal V, Goel S. Efficacy of routine magnetic resonance imaging (MRI) in evaluation of Knee joint pathologies. <i>Asian Journal of Medical Radiological Research</i> . 2020;8(1):39-43. | (Index Copernicus) |
| | | Bhargava S, <i>Rastogi Rajul, Neha, Pratap V</i> . Accuracy of Magnetic Resonance Cholangiopancreatography (MRCP) in Obstructive Biliopathy. <i>JIMSA</i> . 2020;33(1):16-8. | (Scopus, Medline, Embase) |
| | | Bhargava S, <i>Rastogi Rajul, Neha, Pratap V</i> . Accuracy of Magnetic Resonance Imaging (MRI) in Anterior Cruciate Ligament (ACL) Tears. <i>JIMSA</i> . 2020;33(2):64-6. | (Scopus, Medline, Embase) |
| | | <i>Rastogi R</i> , Gupta Y, Pathak S, Pratap V , Neha. Coexistence of Dural and Intraventricular Meningioma - a rare entity. <i>Online Journal of Neurology and Brain Disorders</i> . 2020;4(1):325-8. | (DOAJ) |
| | | <i>Rastogi R</i> , Neha, Pratap V , Bhargava S. Exophytic Hydatid Cyst of Liver - an Ominous Sign. <i>Emerging Infectious Diseases and Diagnosis Journal</i> . 2020;2(3):1-3. | (PubMed, Medline, WOS, SCIE, Scopus) |
| | | Wani AM, <i>Rastogi R</i> , Ashraf O, Neha, Pratap V . Multidetector Computed Tomography evaluation of Aortic Arch Branching. <i>Academia Journal of Medicine</i> . 2020;3(2):57-62. | (Index Copernicus) |

| | | | |
|--|--|--|--|
| | | Verma N, <i>Rastogi R</i> , Singh AK, Khare V, Bhandari V, Pratap V , Pushkarna A. Comparative evaluation of computed tomography & magnetic resonance urography (MRU) in urinary tract calculi. <i>EJMCM. 2020</i> ;7(10):3956-62. | (Scopus, Web of Science, DOAJ, Embase) |
| | | Malhotra A, Kumar L, <i>Rastogi R</i> , Vijai P . Preoperative dual imaging evaluation of profound sensorineural hearing loss in patients for cochlear implantation. <i>West Afr J Radiol</i> 2020;27 (2): 100-107. | (ESCI, WoS, Index Copernicus) |
| | | Wani AM, <i>Rastogi R</i> , Pratap V , Ashraf O, Neha. Comparative evaluation of Ultrasonography and Magnetic Resonance Imaging in Predicting Biliary Tract Anomalies and Pericholecystic Adhesions in Patients with Gallbladder Stone Disease. <i>JIMSA. 2021</i> ;34(1):24-9. | (Scopus, Medline, Embase) |
| | | Khare V, <i>Rastogi Rajul</i> , Mishra A, Neha, Singh AK, Kumar S, Singh VK, Pratap V , Yeshlawat Y. Comparative Study of Magnetic Resonance Imaging (MRI) & Colonoscopy in Evaluation of Colorectal Diseases. <i>Acta Medica International. 2021</i> ;8(1):32-7. | (DOAJ, EMBASE/ Excerpta Medica, Index Medicus) |
| | | Singh AK, <i>Rastogi Rajul</i> , Neha, Khare V, Pratap V , Huda N. Comparative Evaluation of High-Resolution Ultrasonography (HRUS) and Magnetic Resonance Imaging (MRI) in Painful Wrist Joint. <i>Acta Medica International. 2021</i> ;8(1):38-43. | (DOAJ, EMBASE/ Excerpta Medica, Index Medicus) |
| | | Verma N, <i>Rastogi Rajul</i> , Pratap V, Pushkarna A. Comparison of Imaging Characteristics on CT and MR Urography in Urological Conditions. <i>Acta Medica International. 2021</i> ;8(1):50-6. | (DOAJ, EMBASE/ Excerpta Medica, Index Medicus) |
| | | Bhargava S, <i>Rastogi R</i> , Pratap V . High resolution computed tomography (HRCT) in Covid-19 pneumonia. <i>JIMSA. 2021</i> ;34(2):72-6. | (Scopus, Medline, Embase) |

| | | | |
|--|--|--|---|
| | | <p>Mittal V, <i>Rastogi R</i>, Gupta Y, Haria J, Pratap V, Aggarwal, A, Khan AA. Comparative Evaluation of Conventional and Advanced Magnetic Resonance Imaging in Establishing Etiology of Seizure Disorder. <i>JIMSA. 2021</i>;34(2):115-21.</p> | (Scopus, Medline, Embase) |
| | | <p>Neha, <i>Rastogi Rajul</i>, Mishra A, Singh AK, Khare V, Pratap V. Spleen Stiffness - A Determinant of Portal Hypertension with Esophageal Varices. <i>JIMSA. 2021</i>;34(3):184-8.</p> | (Scopus, Medline, Embase) |
| | | <p>Verma M, Kumar R, <i>Rastogi Rajul</i>, Pratap V, Kumar L, Diwakar SK, Gupta S. Assessment of Significance of Anatomical Variations of Sphenoid Sinus on Multidetector Computed Tomography. <i>JIMSA. 2021</i>; 34(4): 284-6.</p> | (Scopus, Medline, Embase) |
| | | <p>Patnayak G, <i>Rastogi R</i>, Khajuria L, Mohan A, Neha, Varshney R, Singh VK, Pratap V, Pathak S, Jain A, Dugad K. Role of Chest Radiograph in predicting the need for ventilator in Covid-19 patients. <i>African Journal of Thoracic & Critical Care Medicine. 2022</i>;28(4):157-62.</p> | (PubMed, Scopus) |
| | | <p>Mohan A, <i>Rastogi Rajul</i>, Agarwal A, Patnayak G, Neha, Pratap V, Pathak S, Jain A, Dugad K. Differential X-ray Imaging in Covid-19 patients with Comorbidities. <i>Advanced Biomedical Research. 2023</i>;12:143.</p> | (DOAJ, Emerging Sources Citation Index, Web of Science, Scopus) |
| | | <p>Bhandari V, Sharma M, <i>Rastogi Rajul</i>, Singh AK, Khare V, Verma N, Pratap V, Maqsood M. Comparative, Evaluation of Computed Tomography and Magnetic Resonance Imaging in Pulmonary Airspace Diseases. <i>J Int Med Sci Acad. 2023</i>;36(2):194-9.</p> | (Scopus, Medline, Embase) |
| | | <p>Jain T, <i>Rastogi Rajul</i>, Aggarwal A, Khajuria L, Pratap V. Occurrence of Retrorenal Colon in Indian Population - A Significant Finding from Urological Perspective. <i>Acta Medica International. 2023</i>;10(2):109-11.</p> | (DOAJ, Embase, Index Medicus) |

| | | | | |
|--|--------------------|-----------|--|---|
| | | | Khajuria L, <i>Rastogi Rajul</i> , Agarwal A, Jain T, Pratap V . Coronary Artery Atherosclerosis and Non-Alcoholic Fatty Liver Disease in Indian Population - A Tertiary Hospital Experience. <i>Journal of Indian Medical Association (Accepted)</i> . | (Scopus) |
| | | | Agarwal A, <i>Rastogi Rajul</i> , Jain T, Khajuria L, Pratap V . Association of coronary artery calcification with aortic calcification detected on thoracoabdominal computed tomography. <i>Journal of Indian Medical Association (Accepted)</i> . | (Scopus) |
| | | | JS Singh S, Pratap V . Relationship of lumbar lordosis with non-specific acute low back pain. <i>Cureus journal 2024: 16 (10)</i> | |
| | | | S Singh, V Daksh, NK Parakh, VP Singh . Alterations of Cervical Lordosis in Neck Pain Patients. <i>Journal of Orthopaedic Case Reports</i> , 2025 | PubMed Central |
| | | | S Singh, N Mehta, V Daksh, VP Singh . The Relevance of Assessing Sagittal Cervical Spine Parameters. <i>Cureus - 2025</i> | PubMed/PMC, Google Scholar, EBSCO, ProQuest, Cross ref. |
| | | | V Pratap , A Lalwani, A Malhotra. Role of Diagnostic Laparoscopy and Hysteroscopy in Predicting Genital Tuberculosis – A Systematic Review. <i>Journal of Medical Ultrasound - 2025</i> | |
| | Dr. Shruti Chandak | Professor | Malhotra A, Chaudhary M, Agarwal A, Chandak S , Singla D. Role of diffusion tensor imaging scores in patients with spinal trauma. <i>Acta Med Int.</i> 2020;7:44-50 doi:10.4103/ami.ami_22_20 | DOAJ, EMBASE/ Excerpta Medica, |
| | | | Goel S, Malhotra A, Agarwal A, Chandak S , Kumar A, Khan A. Comparative Efficacy of Ultrasonography and Acoustic Radiation Force Impulse (ARFI) Elastography in Prediction of | Clarivate Analytics: Emerging Sources Citation Index (ESCI) EMBASE/Excerpta Medica |

| | | | | |
|--|--|--|---|---|
| | | | Agarwal S, Agarwal A, Chandak S . Role of placenta accreta index in prediction of morbidly adherent placenta: A reliability study. <i>Ultrasound</i> . 2021;29(2):92-99. doi:10.1177/1742271X20959742 | Clarivate Analytics: Emerging Sources Citation Index (ESCI) PubMed Central (PMC) |
| | | | Aggarwal Y, Malhotra A, Arora D, Chandak S , Kumar A, Bhandari V. Correlation of chest radiographic findings and coagulation abnormality with disease severity in COVID-19 positive patients. <i>Acta Medica International</i> 2021. Volume 8 issue 4, 155-162. | DOAJ, EMBASE/ Excerpta Medica, |
| | | | Singh AP, Chandak S , Agarwal A, Malhotra A, Jain A, Khan AA. Utility of High-Resolution Sonography for Evaluation of Knee Joint Pathologies as a Screening Tool. <i>Journal of Diagnostic Medical Sonography</i> . August 2021. https://doi.org/10.1177%2F875647932 | Clarivate Analytics: Emerging Sources Citation Index (ESCI) EMBASE/Excerpta Medica |
| | | | Singla D, Chandak S , Malhotra A, Agarwal A, Raman T, Chaudhary M. CT Enterography Using Four Different Endoluminal Contrast Agents: A Comparative Study. <i>Journal of Gastrointestinal and Abdominal Radiology ISGAR</i> .2021; 00:1-7. DOI: 10.1055/s-0041-1730101 | DOAJ, EBSCO, ProQuest |
| | | | Ranjan T, Chandak S , Malhotra A, Aggarwal A, Haria J, Singla D. Role of High-resolution Ultrasonography in the Evaluation of the Tibial and Median Nerves in Diabetic Peripheral Neuropathy. <i>J Ultrason</i> . 2022 Oct1;22(91):e209-e215. doi: 10.15557/jou.2022.0035. PMID: 36483783; PMCID: PMC9714279. | PubMed Central Web of Science - Emerging Sources Citation Index DOAJ (Directory of Open Access Journals) EBSCO |
| | | | Agarwal S, Agarwal A, Chandak S . Long Story of Short Femur: A Single-Center Study with Step-Wise Imaging Approach. <i>J Ultrasound</i> . 2023 Jan 10. doi: 10.1007/s40477-022-00765-1. | PubMed Central |

| | | | |
|--|--|--|---|
| | | Deriya, A., Arora, D., Malhotra, A., Chandak, S. , Goyal, V., Jain, P. (2023). Sonoelastographic evaluation of salivary gland lesions with clinicopathological association. ScienceRise: Medical Science, 1 (52), 10-20. doi: http://doi.org/10.15587/2519- | DOAJ Web of Science |
| | | Jain A, Malhotra A, Chandak S , et al. Comparison of High-Resolution Ultrasonography With Magnetic Resonance Imaging in Rheumatoid Arthritis. Journal of Diagnostic Medical Sonography. 2023;39(2):105-114. doi:10.1177/87564793221123071 | Clarivate Analytics: Emerging Sources Citation Index (ESCI) EMBASE/Excerpta Medica |
| | | Jain M, Arora D, Malhotra A, Chandak S , Deriya A. Sonoelastographic Evaluation of Pelvic Adnexal Masses and its Association with Clinicopathological Findings at a Tertiary Care Centre in Western Uttar Pradesh, India J Clin of | Emerging Sources Citation Index (Web of Science) Embase |
| | | Goyal V, Malhotra, A, Chandak S , Arora D, Deriya A, Kataria S, Kumar S. Role of ultrasound elastography in the evaluation of rotator cuff tendon in patients with shoulder pain and its comparison with magnetic resonance imaging. Asian J | DOAJ |
| | | Kaur A, Chandak S , Panda S, Agarwal A, Malhotra A, Singh P. Evaluation of Spinopelvic Parameters in Patients with Different Grades of Intervertebral Disc Degeneration in Lumbosacral Spine vs Normal Asymptomatic Population: A Retrospective Observational Study J Clin of Diagn Res. 2023; 17(6):TC17-TC22. https://www.doi.org/10.7860/JCDR/2023/64790/18062 | Emerging Sources Citation Index (Web of Science) Embase |
| | | Miglani S, Chandak S , Yogender, Malhotra A, Agarwal A, Haria J. Diffusion Tensor Imaging Parameters in Patients with Meningitis: A Case-control Study J Clin of Diagn Res. 2023; 17(9):TC01-TC05. https://www.doi.org/10.7860/JCDR/2023/65460/18391 | Emerging Sources Citation Index (Web of Science) Embase |

| | | | | |
|--|--|--|--|--|
| | | | Taneja A, Malhotra A, Chandak S , Jain S, Taneja A, Arora D, et al. Volumetric analysis of maxillary sinus and assessment of various sinonasal anatomic variants on multi-detector computed tomography (MDCT) and their association with chronic rhinosinusitis. J Clin Imaging Sci. 2024; | (Pubmed, Scopus, EBSCO, ESCI/ WoS) |
| | | | Swarna Laxmi , Shruti Chandak , Aman Taneja , Subhasish Panda , Arpit Taneja . Rare neuroimaging patterns in infancy: Effects of hyperglycaemia and hypernatremia. Eurorad. 2024. DOI: 0.35100/eurorad/case.18704 | |
| | | | S. Panda, A. Malhotra, S. Chandak et al., Reducción de la ansiedad en pacientes sometidos a Resonancia Magnética: un estudio institucional único de dos intervenciones no farmacológicas novedosas, Radiología, DOI: https://doi.org/10.1016/j.rx.2024.01.009 | |
| | | | Jain M, Panda S, Chandak S , Malhotra A, Dash S, Afifa U. Ultrasonography-based prediction of carotid artery atherosclerosis using multiple abdominal fat indices. J Ultrason. 2025;25(100):20250006. doi: 10.15557/JoU.2025.0006. PMID: 40226157; PMCID: PMC11990943 | Scopus Q2 PubMed Central Web of Science – Emerging Sources Citation Index DOAJ (Directory of Open Access Journals) |
| | | | Jain P, Chandak S , Panda S, Malhotra A, Dash S, Afifa U, Agarwal A. Title: Shear Wave Elastography (SWE) of Hamstring Muscles and Outcome Measures in Rheumatology (OMERACT) Knee Osteoarthritis Ultrasound Scores in Patients With Knee Osteoarthritis With MRI Association: A Cross Sectional Observational Study. J Clin Ultrasound. 2025;53(5):1017-25. doi: 10.1002/jcu.23953 | Scopus Q3 MEDLINE/PubMed (NLM). Science Citation Index (Clarivate Analytics). Web of Science (Clarivate Analytics) |

| | | | | |
|--|-------------------|-----------|--|---|
| | | | Jain P, Dash S, Chandak S , Panda S, Malhotra A, Nirala P, Afifa U. Gray-Scale Ultrasonography of Lung and Sonoelastography of the Diaphragm in Interstitial Lung Disease With HRCT Association. <i>Ultrasound Q</i> . 2025;41(3):e00718. doi: 10.1097/RUQ.0000000000000718 | Scopus Q3 UGC CARE Web of Science (SCIE) PubMed Embase |
| | | | Panda S, Malhotra A, Chandak S , Agarwal A, Dash S, Singh P. Anxiety reduction in patients undergoing MRI: A single institutional study of two novel non pharmacological interventions. <i>Radiologia (Engl Ed)</i> . 2025;67(3):299-308. doi: 10.1016/j.rxeng.2024.01.004 | Scopus Q3 Medline / Pubmed Emerging Sources Citation Index (Thomson Reuters), EMBASE/Excerpta Medica |
| | | | Jain S, Malhotra A, Chandak S , Arora D, Taneja A. Assessment of Severity of Acute Pancreatitis Using Modified Computed Tomography Severity Index and Revised Atlanta Classification and Their Association with Clinical Outcome Parameters. <i>Acta Med Int</i> . 2025; 2(1): 38-46. DOI: 10.4103/amit.amit_121_24 | DOAJ, EMBASE/ Excerpta Medica, Index Medicus for South-East Asia Region |
| | Dr. Rajul Rastogi | Professor | Kumar L, Malhotra A, Rastogi Rajul , Pratap V. Analytical Study of temporal bone pathologies and anatomical variations on High-resolution CT. <i>Asian Journal of Medical Radiological Research</i> . 2019;7(1):20-5. | (<i>Index Copernicus</i>) |
| | | | Agarwal N, Chatterji P, Rastogi Rajul . A study of Clinico-Radiological and Operative findings in Childhood Acquired Cholesteatoma. <i>Annals of International Medical and Dental Research</i> . 2019;5(2):1-10. | (<i>Index Medicus, Global Index Medicus, Index Copernicus</i>) |
| | | | Rathore K, Najam R, Lalwani A, Rastogi Rajul . A perquisite for atonic postpartum hemorrhage - Uterovaginal packing: A clinical Study. <i>International Journal of Medical Research Professionals</i> . 2019;5(2):10-4. | (<i>Index Copernicus, Index Medicus</i>) |

| | | | |
|--|--|---|---------------------------|
| | | Jain SK, Rastogi Rajul , Neha, Rani S, Najam R, Agarwal S. Role of Ultrasonography (USG) in Female Subfertility. <i>Asian Journal of Medical Radiological Research</i> . 2019;7(1):107-10. | (Index Copernicus) |
| | | Chandak S, Rastogi Rajul , Singh A, Shukla A, Agarwal A, Gaur AK, Joon P, Das PK, Chaudhary M. Pediatric imaging - Current Perspective. <i>JIMSA</i> . 2019;32(2):64-9. | (Scopus, Medline, Embase) |
| | | Agarwal A, Rastogi Rajul , Chandak S, Shukla A, Pratap V, Bhagat PK, Wani AM, Parashar S, Singh MR. Neuroimaging in Pediatric age - an overview. <i>JIMSA</i> . 2019;32(2):70-5. | (Scopus, Medline, Embase) |
| | | Rastogi Rajul , Gaur AK, Meena GL, Agarwal A, Gupta Y, Raman RK, Pratap V, Neha. Pediatric Hip Imaging - an overview. <i>JIMSA</i> . 2019;32(2):76-8. | (Scopus, Medline, Embase) |
| | | Srivastava A, Rastogi Rajul , Bhargava S, Gaur AK, Pratap V, Gupta Y, Neha. Common respiratory infections in Indian Children. <i>JIMSA</i> . 2019;32(2):79-81 | (Scopus, Medline, Embase) |
| | | Verma A, Rastogi Rajul , Gupta Y, Neha. Urinary Tract Anomalies in Children - An Overview. <i>JIMSA</i> . 2019;32(2):82-6. | (Scopus, Medline, Embase) |
| | | Jain SK, Rastogi Rajul , Neha, Rani S, Chaterjee P, Pathak V. Evaluation of temporal bone cholesteatoma by High-Resolution Computed Tomography | (Index Copernicus) |
| | | Agarwal A, Pushkarna A, Sharma S, Rastogi R . Wolffian system agenesis with contralateral ejaculatory duct stenosis: First case in the literature. | (PubMed, Scopus, DOAJ) |
| | | Rastogi R , Neha, Pratap V, Jain SK. Are 3D image sequences in Brain MRI time-efficient? <i>JIMSA</i> . 2019;32(4):184-8. | (Scopus, Medline, Embase) |
| | | Rastogi V, Gupta SK, Singh S, Rastogi R . Quality of life in chronic obstructive pulmonary disease (COPD) in district Moradabad of Uttar Pradesh. <i>JIMSA</i> . | (Scopus, Medline, Embase) |

| | | | | |
|--|--|--|---|---|
| | | | Gupta Y, Rastogi R , Neha, Pratap V. Objective evaluation of fibrocystic breast disease by Sonoelastography. <i>JIMSA. 2019</i> ;32(4):202-5. | (Scopus, Medline, Embase) |
| | | | Gupta Y, Rastogi R , Neha, Pratap V. Role of uterine artery doppler in Subfertile females. <i>JIMSA. 2019</i> ;32(4):214-7. | (Scopus, Medline, Embase) |
| | | | Rastogi Rajul , Neha, Pratap V, Meena GL. Pyonephrosis presenting as lumbar abscess - an uncommon clinicoradiological entity. <i>Archives of</i> | (Index Copernicus) |
| | | | Mittal V, Rastogi R , Pratap V, Pathak S, Singh VK, Gupta Y, Khan AA, Goel S. Comparative Evaluation of Conventional and Advanced Magnetic Resonance Imaging (MRI) Sequences in Mesial Temporal Lobe Sclerosis patients with seizure. <i>Asian Journal of Medical Research. 2020</i> ;9(1):RD01-04. | (Index Copernicus) |
| | | | Tiwari VD, Maqsood M, Ramakrishna G, Rastogi R . To compare the diagnostic sensitivity of ZN staining, CBNAAT and Mycobacterium culture of BAL among sputum smear negative or non-sputum producing patients with suspected pulmonary tuberculosis. <i>Asian Journal of Medical Research. 2020</i> ;9(1):PM14-9. | (Index Copernicus) |
| | | | Khan AA, Rastogi Rajul , Pratap V, Pathak S, Pant A, Gupta Y, Mittal V, Goel S. Efficacy of routine magnetic resonance imaging (MRI) in evaluation of Knee joint pathologies. <i>Asian Journal of Medical Radiological Research. 2020</i> ;8(1):39-43. | (Index Copernicus) |
| | | | Garg AJ, Najam R, Agarwal R, Rastogi Rajul . Evaluation of the incidence, risk factors, severity and outcome of hydrocephalic fetuses in a tertiary healthcare center located in Northern India: A prospective observational study. <i>International Journal of Reproduction, Contraception Obstetrics and Gynecology. 2020</i> ;9(2):595-600. | (PubMed, Index Copernicus, Index Medicus) |

| | | | | |
|--|--|--|--|---|
| | | | Joshi A, Pant GRV, Rastogi Rajul , Farooq U. Role of fiberoptic bronchoscopy in hemoptysis patients of unknown etiology. <i>Ann. Int. Med. Den. Res.</i> 2020;6(3):PM01-06. | (Index Medicus, Global Index Medicus, Index Copernicus) |
| | | | Bhargava S, Rastogi Rajul , Neha, Pratap V. Accuracy of Magnetic Resonance Cholangiopancreatography (MRCP) in Obstructive Biliopathy. <i>JIMSA.</i> 2020;33(1):16-8. | (Scopus, Medline, Embase) |
| | | | Bhargava S, Rastogi Rajul , Neha, Pratap V. Accuracy of Magnetic Resonance Imaging (MRI) in Anterior Cruciate Ligament (ACL) Tears. <i>JIMSA.</i> 2020;33(2):64-6. | (Scopus, Medline, Embase) |
| | | | Rastogi R , Gupta Y, Pathak S, Pratap V, Neha. Coexistence of Dural and Intraventricular Meningioma - a rare entity. <i>Online Journal of Neurology and Brain Disorders.</i> 2020;4(1):325-8. | (DOAJ) |
| | | | Rastogi R , Neha, Pratap V, Bhargava S. Exophytic Hydatid Cyst of Liver - an Ominous Sign. <i>Emerging Infectious Diseases and Diagnosis Journal.</i> 2020;2(3):1-3 | (PubMed, Medline, WOS, SCIE, Scopus) |
| | | | Tomar RPS, Jain R, Singh VK, Rastogi Rajul , Rastogi V. The study of clinicroadiological profile in Plasmodium Vivax malaria at a tertiary care centre in Western Uttar Pradesh. | (Scopus, Medline, Embase) |
| | | | Wani AM, Rastogi R , Ashraf O, Neha, Pratap V. Multidetector Computed Tomography evaluation of Aortic Arch Branching. <i>Academia Journal of Medicine.</i> 2020;3(2):57-62. | (Index Copernicus) |
| | | | Verma N, Rastogi R , Singh AK, Khare V, Bhandari V, Pratap V, Pushkarna A. Comparative evaluation of computed tomography & magnetic resonance urography (MRU) in urinary tract | (Scopus, Web of Science, DOAJ, Embase) |
| | | | Malhotra A, Kumar L, Rastogi R , Vijai P. Preoperative dual imaging evaluation of profound sensorineural hearing loss in patients for cochlear implantation. <i>West Afr J Radiol</i> 2020;27 (2): 100-107. | (ESCI, WoS, Index Copernicus) |

| | | | |
|--|--|--|---|
| | | Wani AM, Rastogi R , Pratap V, Ashraf O, Neha. Comparative evaluation of Ultrasonography and Magnetic Resonance Imaging in Predicting Biliary Tract Anomalies and Pericholecystic Adhesions in Patients with Gallbladder Stone Disease. JIMSA. 2021 ;34(1):24-9. | (<i>Scopus, Medline, Embase</i>) |
| | | Jain R, Tomar RPS, Singh VK, Rastogi V, Rastogi Rajul . Study of association of metabolic syndrome and Acute Myocardial Infarction. JIMSA. 2021 ;34(1):34-8. | (<i>Scopus, Medline, Embase</i>) |
| | | Khare V, Rastogi Rajul , Mishra A, Neha, Singh AK, Kumar S, Singh VK, Pratap V, Yeshlawat Y. Comparative Study of Magnetic Resonance Imaging (MRI) & Colonoscopy in Evaluation of Colorectal Diseases. Acta Medica International. 2021 ;8(1):32-7. | (<i>DOAJ, EMBASE/ Excerpta Medica, Index Medicus</i>) |
| | | Singh AK, Rastogi Rajul , Neha, Khare V, Pratap V, Huda N. Comparative Evaluation of High-Resolution Ultrasonography (HRUS) and Magnetic Resonance Imaging (MRI) in Painful Wrist Joint. Acta Medica International. 2021 ;8(1):38-43. | <i>DOAJ, EMBASE/ Excerpta Medica, Index Medicus</i> |
| | | Verma N, Rastogi Rajul , Pratap V, Pushkarna A. Comparison of Imaging Characteristics on CT and MR Urography in Urological Conditions. Acta Medica International. 2021 ;8(1):50-6. | (<i>DOAJ, EMBASE/ Excerpta Medica, Index Medicus</i>) |
| | | Bhargava S, Rastogi R , Pratap V. High resolution computed tomography (HRCT) in Covid-19 pneumonia. JIMSA. 2021 ;34(2):72-6. | (<i>Scopus, Medline, Embase</i>) |
| | | Mittal V, Rastogi R , Gupta Y, Haria J, Pratap V, Aggarwal, A, Khan AA. Comparative Evaluation of Conventional and Advanced Magnetic Resonance Imaging in Establishing Etiology of Seizure Disorder. JIMSA. 2021 ;34(2):115-21. | (<i>Scopus, Medline, Embase</i>) |

| | | | | |
|--|--|--|---|---------------------------|
| | | | Neha, Rastogi Rajul , Mishra A, Singh AK, Khare V, Pratap V. Spleen Stiffness - A Determinant of Portal Hypertension with Esophageal Varices. JIMSA. 2021 ;34(3):184-8. | (Scopus, Medline, Embase) |
| | | | Sangeen MA, Jehangir M, Aslam R, Fatima SA, Rastogi Rajul . Evaluation of Bone Mineral Density in Non-alcoholic Fatty Liver Disease using Dual Energy X-ray Absorptiometry. | (Scopus, Medline, Embase) |
| | | | Verma M, Kumar R, Rastogi Rajul , Pratap V, Kumar L, Diwakar SK, Gupta S. Assessment of Significance of Anatomical Variations of Sphenoid Sinus on Multidetector Computed Tomography. JIMSA. 2021 ;34(4):284-6. | (Scopus, Medline, Embase) |
| | | | Garg G, Srivastava V, Goel A, Arora R, Virmani A, Rastogi Rajul . Evaluation of the Role of Anatomical Landmarks in Lumbosacral Transitional Anomalies Identification on Magnetic Resonance of Spine. JIMSA. 2021 ;34(4):304-11. | (Scopus, Medline, Embase) |
| | | | Kaul NV, Pandey VD, Dixit VP, Gupta V, Rastogi R , Shukla S. A Comprehensive Study of Magnetic Resonance Angiography of Circle of Willis in Population of Western Uttar Pradesh. International Journal of Health Sciences. 2022 ;6(S6):6764-74. | (Scopus) |
| | | | Dixit VP, Kaul NV, Pandey VD, Rastogi R , Gupta V, Shukla S. A Detailed Study of Arterial Variations in Circle of Willis among Migraine & Non-Migraine Patients in Western Uttar Pradesh. International Journal of Health Sciences. 2022 ;6(S6):6775- | (Scopus) |
| | | | Goel A, Duara BK, Bhuyan D, Arora R, Rastogi Rajul . Role of 1.5Tesla Magnetic Resonance Imaging in Diagnosing Parkinsonism. JIMSA. 2022 ;35(3):186-92. | (Scopus, Medline, Embase) |
| | | | Dugad K, Pathak S, Rastogi Rajul . Role of high-resolution ultrasonography in leprosy. Asian Journal of Medical Sciences. 2022 ;13(11):246-53. | (DOAJ) |

| | | | |
|--|--|--|---|
| | | Patnayak G, Rastogi R , Khajuria L, Mohan A, Neha, Varshney R, Singh VK, Pratap V, Pathak S, Jain A, Dugad K. Role of Chest Radiograph in predicting the need for ventilator in Covid-19 patients. <i>African Journal of Thoracic & Critical Care Medicine</i> . 2022;28(4):157-62. | (PubMed, Scopus) |
| | | Singh P, Rastogi R . P574 Ovarian Revitalization using Platelet Rich Plasma. <i>Human Reproduction</i> . 2022;37(7S1):deac107.530. | (Scopus) |
| | | Jain A, Maini B, Alam S, Rastogi R . Epidermoid cyst of uvula: a rare cause of upper airway obstruction. <i>Journal of Nepal Pediatric Society</i> . | (DOAJ) |
| | | Mathur A, Dwivedi RK, Rastogi Rajul . A Survey of Machine Learning Based Approaches for Neurological Disorder Predictions. Proceedings of the 2022 | (Scopus) |
| | | Singh A, Kumar R, Rastogi Rajul . Study of Machine Learning Models for the Prediction and Detection of Lungs Cancer. Proceedings of the 2022 11 th | (Scopus) |
| | | Kumar A, Sharma S, Khandelwal S, Arora R, Rastogi R . Study of Covid-19 disease sequelae on HRCT thorax. <i>Int J Acad Med Pharm</i> . 2023;5(1):688-700. | (Embase, Index Copernicus) |
| | | Chatterji P, Rastogi R , Jain A, Choudhary S, Jain N. Mucocele arising from the submandibular gland presenting as neck swelling: A rare case report. <i>J Indian Assoc Pediatr Surg</i> . 2023;28:253-5. | (PubMed, Scopus, DOAJ) |
| | | Khare V, Rastogi Rajul , Mishra A, Verma N, Bhandari V, Singh AK. Role of Magnetic Resonance Imaging (MRI) in Colorectal Disease. <i>Advances in Human Biology</i> . 2023;13:181-6. | (DOAJ, Emerging Sources Citation Index, Web of Science) |
| | | Mohan A, Rastogi Rajul , Agarwal A, Patnayak G, Neha, Pratap V, Pathak S, Jain A, Dugad K. Differential X-ray Imaging in Covid-19 patients with Co-morbidities. <i>Advanced Biomedical Research</i> . 2023;12:143. | (DOAJ, Emerging Sources Citation Index, Web of Science, Scopus) |

| | | | |
|--|--|---|-------------------------------|
| | | Bhandari V, Sharma M, Rastogi Rajul , Singh AK, Khare V, Verma N, Pratap V, Maqusood M. Comparative, Evaluation of Computed Tomography and Magnetic Resonance Imaging in Pulmonary Airspace Diseases. <i>J Int Med Sci Acad.</i> 2023 ;36(2):194-9. | (Scopus, Medline, Embase) |
| | | Jain S, Pathak S, Rastogi Rajul , Singh VK. Role of Conventional, and advanced MRI techniques in evaluation and differentiation of various disease patterns in Parkinsonian Syndrome. <i>NeuroQuantology.</i> 2023 ;21(6):82-95. | (Scopus, Embase) |
| | | Ifsheen F, Rastogi Rajul , Chatterjee P, Kumar A. Accuracy of American College of Radiology Thyroid Imaging Reporting and Data System (ACR TI-RADS) in characterization of Thyroid | (DOAJ) |
| | | Singh A, Dwivedi RK, Rastogi Rajul . CanDetEnsemble: A Model for Determining and Forecasting Lung Cancer in Humans by Exploiting Various Machine Learning Algorithms. <i>J. Inst. Eng. India Ser. D (2023)</i> . | (Scopus) |
| | | Jain T, Rastogi Rajul , Aggarwal A, Khajuria L, Pratap V. Occurrence of Retrorenal Colon in Indian Population - A Significant Finding from Urological Perspective. <i>Acta Medica International.</i> 2023 ;10(2):109-11. | (DOAJ, Embase, Index Medicus) |
| | | Singh A, Dwivedi RK, & Rastogi Rajul . Lung Cancer Diagnosis Using Artificial Neural Network with Different Optimizers. <i>2023 10th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics</i> | (Scopus) |
| | | Diwakar SK, Gupta S, Rastogi Rajul , Verma M, Kumar D, Kumar L. The pulmonary artery diameter variation amongst smokers and non-smokers. <i>Tuijin Jishu/Journal of Propulsion Technology.</i> 2024 ;45(1):2264-73. | (Scopus) |

| | | | | |
|--|--------------------|-----------|--|---|
| | | | Singh M, Verma M, Rastogi Rajul , Gupta S. Correlation between aortic knob diameter and cardiothoracic ratio on plain chest radiograph in the Indian population. Tuijin Jishu/Journal of Propulsion Technology . 2024;45(1):2660-7. | (Scopus) |
| | | | Singh P, Singh RK, Rastogi Rajul , Gandhi K. A retrospective observations study: To study the correlation of endometrial thickness versus endometrial pattern on implantation in North Indian females. J Indian Med Assoc 2024;122(3):30-2. | (Scopus) |
| | | | Khajuria L, Rastogi Rajul , Agarwal A, Jain T, Pratap V. Coronary Artery Atherosclerosis and Non-Alcoholic Fatty Liver Disease in Indian Population - A Tertiary Hospital Experience. Journal of Indian Medical Association (Accepted) . | (Scopus) |
| | | | Agarwal A, Rastogi Rajul , Jain T, Khajuria L, Pratap V. Association of coronary artery calcification with aortic calcification detected on thoracoabdominal computed tomography. Journal of Indian Medical Association (Accepted) . | (Scopus) |
| | Dr. Ankur Malhotra | Professor | Kumar L, Malhotra A, Rastogi R, Pratap V. Analytical Study of Temporal Bone Pathologies and Anatomical Variations on High Resolution CT. Asian Journal of Medical Radiological Research 2019;7(1): 20-25. | Index Copernicus |
| | | | Juneja A, Azad R, Malhotra A. Magnetic Resonance Imaging Evaluation of Cerebral Microbleeds: A Comparative Analysis of Susceptibility Weighted Imaging and T2* Gradient Recalled Echo Sequences. Journal of Clinical and Diagnostic Research 2020;14 (9): TC06-12 DOI: 10.7860/JCDR/2020/45159.14027 | Emerging Sources Citation Index (Web of Science) Embase |

| | | | | |
|--|--|--|---|---|
| | | | Malhotra A, Kumar L, Rastogi R, Vijai P. Preoperative dual imaging evaluation of profound sensorineural hearing loss in patients for cochlear implantation. <i>West Afr J Radiol</i> 2020 ;27 (2): 100-107. DOI:10.4103/wajr.wajr_14_19 | Emerging Sources Citation Index (Web of Science) |
| | | | Malhotra A, Chaudhary M, Agarwal A, Chandak S, Singla D. Role of diffusion tensor imaging scores in patients with spinal trauma. <i>Acta Med Int.</i> 2020 ;7:44-50 doi:10.4103/ami.ami_22_20 | DOAJ, EMBASE/ Excerpta Medica, |
| | | | Goel S, Malhotra A, Agarwal A, Chandak S, Kumar A, Khan A. Comparative Efficacy of Ultrasonography and Acoustic Radiation Force Impulse (ARFI) Elastography in Prediction of Malignancy in Thyroid Nodules. <i>Journal of Diagnostic Medical Sonography.</i> 2020 ;36(5):433-443. doi:10.1177/8756479320931354. | Clarivate Analytics: Emerging Sources Citation Index (ESCI) EMBASE/Excerpta Medica |
| | | | Jain A., Malhotra A., Arora D., Maqsood M., Kumar S. Assessment of Disease Activity and Complications in Patients of Pulmonary Tuberculosis by High Resolution Computed Tomography. <i>Sudan Journal of Medical Sciences (SJMS).</i> 2021 ; 16(2): 159-177. https://doi.org/10.18502/sjms.v16i2.9286 | Scopus Embase Emerging Sources Citation Index (Web of Science) DOAJ |
| | | | Aggarwal Y, Malhotra A, Arora D, Chandak S, Kumar A, Bhandari V. Correlation of chest radiographic findings and coagulation abnormality with disease severity in COVID-19 positive patients. <i>Acta Medica International</i> 2021 ;8 (4): 155-162. DOI:10.4103/amit.amit_27_21 | DOAJ, EMBASE/ Excerpta Medica, |

| | | | | |
|--|--|--|---|---|
| | | | <p>Singh AP, Chandak S, Agarwal A, Malhotra A, Jain A, Khan AA. Utility of High-Resolution Sonography for Evaluation of Knee Joint Pathologies as a Screening Tool. <i>Journal of Diagnostic Medical Sonography</i>. August 2021;37(6):556-567. https://doi.org/10.1177%2F875647932</p> | <p>Clarivate Analytics: Emerging Sources Citation Index (ESCI)</p> <p>EMBASE/Excerpta Medica</p> |
| | | | <p>Singla D, Chandak S, Malhotra A, Agarwal A, Raman T, Chaudhary M. CT Enterography Using Four Different Endoluminal Contrast Agents: A Comparative Study. <i>Journal of Gastrointestinal and Abdominal Radiology ISGAR</i>.2021; 00:1-7. DOI: 10.1055/s-0041-1730101</p> | <p>DOAJ, EBSCO, ProQuest</p> |
| | | | <p>Ranjan T, Chandak S, Malhotra A, Aggarwal A, Haria J, Singla D. Role of High-resolution Ultrasonography in the Evaluation of the Tibial and Median Nerves in Diabetic Peripheral Neuropathy. <i>J Ultrason</i>. 2022 Oct 1;22(91):e209-e215. doi: 10.15557/jou.2022.0035. PMID: 36483783; PMCID: PMC9714279.</p> | <p>PubMed Central</p> <p>Web of Science - Emerging Sources Citation Index</p> <p>DOAJ (Directory of Open Access Journals)</p> |
| | | | <p>Chhabra A, Pathak S, Malhotra A, Agarwal S. Comparative evaluation of placental elasticity in normal pregnancy and pregnancy-induced hypertension and its association with uterine artery pulsatility index and fetal outcome. <i>Asian J Med Sci</i>. 2022;13(10):138-45. DOI: https://doi.org/10.3126/ajms.v13i10.45028</p> | <p>DOAJ (Directory of Open Access Journals)</p> |
| | | | <p>Deriya, A., Arora, D., Malhotra, A., Chandak, S., Goyal, V., Jain, P.. Sonoelastographic evaluation of salivary gland lesions with clinicopathological association. <i>ScienceRise: Medical Science</i>.2023; 1 (52): 10-20. doi: http://doi.org/10.15587/2519-4798.2023.275390</p> | <p>DOAJ</p> <p>Web of Science</p> |

| | | | | |
|--|--|--|--|--|
| | | | Jain A, Malhotra A, Chandak S, et al. Comparison of High-Resolution Ultrasonography With Magnetic Resonance Imaging in Rheumatoid Arthritis. <i>Journal of Diagnostic Medical Sonography</i> . 2023 ;39(2):105-114. doi:10.1177/87564793221123071 | Clarivate Analytics: Emerging Sources Citation Index (ESCI) EMBASE/Excerpta Medica |
| | | | Jain M, Arora D, Malhotra A, Chandak S, Deriya A. Sonoelastographic Evaluation of Pelvic Adnexal Masses and its Association with Clinicopathological Findings at a Tertiary Care Centre in Western Uttar Pradesh, India. <i>J Clin of Diagn Res</i> . 2023 ; 17(3):TC01-TC07. https://www.doi.org/10.7860/JCDR/2023/62237/17560 | Emerging Sources Citation Index (Web of Science) Embase |
| | | | Kaur A, Chandak S, Panda S, Agarwal A, Malhotra A, Singh P. Evaluation of Spinopelvic Parameters in Patients with Different Grades of Intervertebral Disc Degeneration in Lumbosacral Spine vs Normal Asymptomatic Population: A Retrospective Observational Study <i>J Clin of Diagn Res</i> . 2023 ; 17(6):TC17-TC22. https://www.doi.org/10.7860/JCDR/2023/64790/18062 | Emerging Sources Citation Index (Web of Science) Embase |
| | | | Miglani S, Chandak S, Yogender, Malhotra A, Agarwal A, Haria J. Diffusion Tensor Imaging Parameters in Patients with Meningitis: A Case-control Study <i>J Clin of Diagn Res</i> . 2023 ; 17(9):TC01-TC05. https://www.doi.org/10.7860/JCDR/2023/65460/18391 | Emerging Sources Citation Index (Web of Science) Embase |
| | | | Goyal V, Malhotra, A, Chandak S, Arora D, Deriya A, Kataria S, Kumar S. Role of ultrasound elastography in the evaluation of rotator cuff tendon in patients with shoulder pain and its comparison with magnetic resonance imaging. <i>Asian J Med Sci</i> . 2023 ;14(8):244-50. https://doi.org/10.3126/ajms.v14i8.54462 | DOAJ |

| | | | | |
|--|--|--|---|--|
| | | | Taneja A, Malhotra A , Chandak S, Jain S, Taneja A, Arora D, et al. Volumetric analysis of maxillary sinus and assessment of various sinonasal anatomic variants on multi-detector computed tomography (MDCT) and their association with chronic rhinosinusitis. J Clin Imaging Sci. 2024; 14:44. doi: 10.25259/JCIS_124_2024 | <u>(Pubmed, Scopus, EBSCO, ESCI/ WoS)</u> |
| | | | S. Panda, A. Malhotra, S. Chandak et al., Reducción de la ansiedad en pacientes sometidos a Resonancia Magnética: un estudio institucional único de dos intervenciones no farmacológicas novedosas, Radiología, DOI: https://doi.org/10.1016/j.rx.2024.01.009 | Scopus |
| | | | Jain M, Panda S, Chandak S, Malhotra A , Dash S, Afifa U. Ultrasonography-based prediction of carotid artery atherosclerosis using multiple abdominal fat indices. J Ultrason. 2025;25(100):20250006. doi: 10.15557/JoU.2025.0006. PMID: 40226157; PMCID: PMC11990943. | Scopus Q2 PubMed Central Web of Science - Emerging Sources Citation Index DOAJ (Directory of Open Access Journals) EBSCO |
| | | | Jain P, Chandak S, Panda S, Malhotra A , Dash S, Afifa U, Agarwal A. Title: Shear Wave Elastography (SWE) of Hamstring Muscles and Outcome Measures in Rheumatology (OMERACT) Knee Osteoarthritis Ultrasound Scores in Patients With Knee Osteoarthritis With MRI Association: A Cross Sectional Observational Study. J Clin Ultrasound. 2025;53(5):1017-25. doi: 10.1002/jcu.23953. | Scopus Q3 MEDLINE/PubMed (NLM). Science Citation Index (Clarivate Analytics). Web of Science (Clarivate Analytics) |
| | | | Jain P, Dash S, Chandak S, Panda S, Malhotra A , Nirala P, Afifa U. Gray-Scale Ultrasonography of Lung and Sonoelastography of the Diaphragm in Interstitial Lung Disease With HRCT Association. Ultrasound Q. 2025;41(3):e0071 doi: 10.1097/RUQ.0000000000000718. | Scopus Q3 UGC CARE Web of Science (SCIE) PubMed Embase |

| | | | | |
|--|-------------------|-----------|--|--|
| | | | Panda S, Malhotra A , Chandak S, Agarwal A, Dash S, Singh P. Anxiety reduction in patient undergoing MRI: A single institutional study with two novel non pharmacological interventions. Radiologia (Engl Ed). 2025;67(3):299-308. doi: 10.1016/j.rxeng.2024.01.004. | Scopus Q3 Medline / Pubmed Emerging Sources Citation Index (Thomson Reuters), EMBASE/Excerpta Medica |
| | | | Jain S, Malhotra A , Chandak S, Arora D, Taneja A. Assessment of Severity of Acute Pancreatitis Using Modified Computed Tomography Severity Index and Revised Atlanta Classification and Their Association with Clinical Outcome Parameters. Acta Med Int. 2025; 2(1): 38-46. DOI: 10.4103/amit.amit_121_24 | DOAJ, EMBASE/Excerpta Medica, Index Medicus for South-East Asia Region |
| | Dr. Arjit Agarwal | Professor | Chaudhary M, Singla D, Chandak S, Kumar A, Agarwal A , Pratap V. Role of Ultrasonography in the Diagnosis of Myocysticercosis. Asian J of Med Radio Research;2019;7 (1) | <u>(Index Copernicus)</u> |
| | | | Agarwal A , Agarwal S. Fetal micromelia, thoracic dysplasia and polydactyly revisited: A case-based antenatal sonographic approach. Ultrasound Aug 2019 ;27(3):196-201. | (Index- Pubmed, Scopus) |
| | | | Agarwal A , Pushkarna A, Sharma S, Rastogi R. Wolffian system agenesis with contralateral ejaculatory duct stenosis: First case in the literature. Turk J Urol. 2019;45(Supp. 1):S156- | (Index-Pubmed, Scopus, DOAJ) |
| | | | Agarwal A, Agarwal S, Lalwani A, Najam A, Kumar A. Fetal bradyarrhythmia causing hydrops fetalis: A journey from fetal echo to autopsy. Ultrasound. 2020 Nov; 28(4): 266- | (Index - Pubmed central, Scopus) |

| | | | |
|--|--|--|--|
| | | Goel S, Malhotra A, Agarwal A , Chandak S, Kumar A, Khan A. Comparative Efficacy of Ultrasonography and Acoustic Radiation Force Impulse (ARFI) Elastography in Prediction of Malignancy in Thyroid Nodules. Journal of Diagnostic Medical Sonography 2020 ;36 (5): 433-443. | <u>(Index- Scopus, Embase, ESCI/ WoS)</u> |
| | | Malhotra A, Chaudhary M, Agarwal A , Chandak S, Singla D. Role of diffusion tensor imaging scores in patients with spinal trauma. Acta Med Int 2020 ; 7:44-50.- | <u>(Index- Embase, DOAJ, Index Medicus)</u> |
| | | Agarwal, A, Chandak S. Sarcoidosis presenting as lacrimal gland enlargement: Eyes speak the truth. Taiwan Journal of Ophthalmology 10(3):p 227-230, Jul-Sep 2020. | <u>(Index DOAJ, Emerging Sources Citation Index, PubMed Central, Scopus, Web of Science)</u> |
| | | Agarwal S, Agarwal A , Chandak S. Role of placenta Accreta index in prediction of morbidly adherent placenta: A reliability study. Ultrasound. 2021 May; 29(2): 92-99. | <u>(Index- Pubmed Central, Scopus)</u> |
| | | Singh AP, Chandak S, Agarwal A , Malhotra A, Jain A, Khan AA. Utility of High-Resolution Sonography for Evaluation of Knee Joint Pathologies as a Screening Tool. Journal of Diagnostic Medical Sonography. 2021 ;37(6):556-567. - | <u>(Scopus, Embase, ESCI/ WoS)</u> |
| | | Singla D, Chandak S, Malhotra A, Agarwal A , Raman T, Chaudhary M. CT Enterography Using Four Different Endoluminal Contrast Agents: A Comparative Study. Journal of Gastrointestinal and Abdominal Radiology ISGAR. 2021 ; 00:1-7.- | <u>(EBSCO, DOAJ)</u> |
| | | Agarwal A , Agarwal S. Morbid Adherent Placenta Score: A Simple and Practical Approach on Application of Placenta Accreta Index. Journal of Ultrasound in Medicine: Official Journal of the American Institute of Ultrasound in Medicine. 2021 Dec;40(12):2787-2788. - | <u>(Index- Pubmed, Scopus, Embase, ESCI/ WoS)</u> |

| | | | | |
|--|---------------------|---------------------|---|--|
| | | | Agarwal A, Raj Singh M, Joon P. Sonourethrography with Pharmacopene Doppler in Penile Fractures: A Complete and Productive Imaging Combination. Journal of Diagnostic Medical Sonography. 2021;37(3):305-310. | <u>-(Index- Scopus, Embase, ESCI/ WoS)</u> |
| | | | Agarwal A. Neuralgic Amyotrophy of Posterior Interosseous Nerve: A Cryptic and Crucial Entity. Journal of Ultrasound in Medicine: Official Journal of the American Institute of Ultrasound in Medicine. 2022 Feb;41(2):521-522 - | <u>(Index- Pubmed, Scopus, Embase, ESCI/ WoS)</u> |
| | | | Ranjan T, Chandak S, Malhotra A, Agarwal A , Haria J, Singla D. Role of High-resolution Ultrasonography in the Evaluation of the Tibial and Median Nerves in Diabetic Peripheral Neuropathy. J Ultrason. 2022 Oct 1;22(91):e209-e215. | <u>-(Pubmed, Scopus, EBSCO, ESCI/ WoS, DOAJ, Index Copernicus)</u> |
| | | | Kaur A, Chandak S, Panda S, Agarwal A , Malhotra A, Singh P. Evaluation of Spinopelvic Parameters in Patients with Different Grades of Intervertebral Disc Degeneration in Lumbosacral Spine vs Normal Asymptomatic Population: A | <u>(Embase, ESCI/ WoS, DOAJ, Index Copernicus)</u> |
| | | | Miglani S, Chandak S, Yogender, Malhotra A, Agarwal A , Haria J. Diffusion Tensor Imaging Parameters in Patients with Meningitis: A Case-control Study Journal of Clinical and Diagnostic Research. 2023 Sep, Vol-17(9): TC01-TC05- | <u>(Embase, ESCI/ WoS, DOAJ, Index Copernicus)</u> |
| | | | Agarwal S, Agarwal A , Chandak S. Long Story of short femur: A single center Study with step wise approach. Journal Of ultrasound.2023 | <u>(Index - Pubmed central, Scopus, EMBASE).</u> |
| | Dr. Subhashree Dash | Assistant Professor | Dr S Chandak, Dr A Malhotra, Dr A Agarwal, Dr S Dash , Dr D Lalwani. Ovotesticular Disorder of Sex Development: A Rare Cause of Gynecomastia. Eurorad. 2024 Aug 19; Case 18659. doi:10.35100/eurorad/case.18659. | Pubmed |

| | | | | |
|--|--|--|--|------------------------|
| | | | Dr A Taneja, Dr S Chandak, Dr S Laxmi, Dr S Dash , Dr Ashutosh Kumar. Pelviclyceal System: A Rare Site for Extramedullary Hematopoiesis in Myelofibrosis. Eurorad. 2024 Nov 14; Case 18777. doi:10.35100/eurorad/case.18777. | Pubmed |
| | | | Dr S Dash , Dr B Dash. Evaluation of Sacroiliac Joint Radiographic Patterns in Relation to Clinical Profile among Individuals with Inflammatory Low Back Pain. Acta Medica International | Embase, DOAJ |
| | | | Dr P Jain, Dr S Dash , Dr S Chandak, Dr S Panda, Dr A Malhotra, Dr P Nirala, U Afifa. Gray-Scale Ultrasonography of Lung and Sonoelastography of Diaphragm in Interstitial Lung Disease with HRCT Association. Ultrasound Q. 2025 Jul 16;41(3):e00718. doi:10.1097/RUQ.0000000000000718. PMID: 40669041. | Pubmed, Scopus, Embase |
| | | | Dr S Panda, Dr S Chandak, Dr A Malhotra, Dr A Aggarwal, Dr S Dash . Anxiety reduction in patients undergoing MRI: A single institutional study of two novel non pharmacological interventions. Radiologia (Engl Ed). 2025 May-Jun;67(3):299-308. doi: 10.1016/j.rxeng.2024.01.004. Epub 2025 Jan 13. PMID: 40412843. | Pubmed, Scopus, Embase |
| | | | Dr P Jain, Dr S Chandak, Dr A Malhotra, Dr S Panda, Dr S Dash . Shear Wave Elastography (SWE) of Hamstring Muscles and Outcome Measures in Rheumatology (OMERACT) Knee Osteoarthritis Ultrasound Scores in Patients with Knee Osteoarthritis with MRI Association: A Cross Sectional Observational Study. J Clin Ultrasound. 2025 | Pubmed |
| | | | Dr M Jain, Dr S Panda, Dr A Malhotra, Dr S Dash . Ultrasonography based prediction of Carotid Artery Atherosclerosis using Multiple Abdominal Fat Indices. J Ultrason. 2025 Mar 26;25(100):20250006. doi: 10.15557/JoU.2025.0006. PMID: 40226157; PMCID: PMC11990943. | Pubmed |

N. B.

1. Publications by faculty should be attached as annexure.
2. Publications should be quoted in Vancouver referencing style.
3. Medical Educator Training/research methodology and dates.
4. Additional information, if any, may also be provided.