

Siddaganga Medical College & Research Institute, Tumakuru

List of Publication by staff for the last three years

Department of Anatomy

2024

- 1 Shwetha.B, Sathiya.S, Karthikeyan A, A cadaveric study of variations in the brachial artery and its branching pattern with its clinical significance, Int J Acad Med Pharm.2024;6(6);932-934
- 2 Thejeshwari H.G, Shwetha B, Asha K.R, Archana B.J, Vidya H.K. Morphometric Study of The Atlas Vertebrae. Int J Acad Med Pharm 2024; 6 (5); 734-737.

Publications in 2023

- 1 Asha KR, Thejeshwari HG, Jagadish AB, Alghamdi MA, Vidya HK, Honnegowda TM. An anatomical study of dry mandibles to determine the important surgical reference points in ramus osteotomy-An evaluative study. Ann Maxillofac Surg 2023; 13:9-12.
- 2 B Shwetha, MS Pushpa, Anatomical variations in the Course and Level of Termination of Superficial Peroneal Nerve- A Cadaveric Study, International Journal of Anatomy, Radiology and Surgery.2023; 12(2) AO15-AO18
- 3 Fernandes SJ, Kumar CA, Singh A. Morpho-metric study of the facial nerve in the Andaman and Nicobar Islands population: A cadaveric study. Asian Journal of Medical Sciences. 2023 Aug 1;14(8):9-13.
- 4 Sanjay Joseph Fernandes, Yogesh M, Amar Singh L. Identification of sex from maxillary Sinus in Andaman and Nicobar population, Int J Acad Med Pharm 2023; 5 (3); 26-29 doi: 10.47009/jamp.2023.5.3.6

Department of Bio Chemistry

2025:-

- **Dr. R. Venugopal**, Dr. Rashmi Mohapatra, Dr. P. Jamuna Rani, Dr. S. Alagendran, Dr. S. Saravanan. Clinical biochemistry – Principles, Diagnosis and Therapeutic Applications. Published By: Textify Publishers, ISBN: 978-93-48217-85-1. Date of Publication: 14th April 2025.
- **Dr. R. Venugopal**, Dr. Rashmi Mohapatra, Mr. V. Sampath, Dr. S. Saravanan, Dr. Reji Manjunathan. Fundamentals of medical laboratory Technology. Published By: Golden Leaf Publishers. ISBN: 978-93-48240- 42-2, Date of Publication: 27th May 2025.
- **Dr. Geetha Bhaktha**, S.Fayaz ul Haq, Arifuddin.M.K, Prashanthkumar Goudappala , Raghkumar C, Rajesh S D , Meghana N. (2025). Expectant Mothers with Iron Deficiency Anemia: Correlation Between Oxidative Stress, Erythrocyte Indicators, and Iron Stores. South Eastern European Journal of

- Sumira Shastry¹ , BG Lepakshi , **Geetha Bhaktha³** , Prashanth Shivappa. Transcutaneous Electrical Nerve Stimulation as a form of Labour Analgesia on the Severity of Labour Pain: A Prospective Interventional Study. Journal of Clinical and Diagnostic Research. 2025 Jul, Vol-19(7): QC18-QC21.
- **Geetha Bhaktha¹**, S.Fayaz ul Haq², Arifuddin.M.K³, Prashanthkumar Goudappala^{4*}, Raghkumar C⁵Rajesh S D⁶, Meghana N⁷Expectant Mothers with Iron Deficiency Anemia: Correlation Between Oxidative Stress, Erythrocyte Indicators, and Iron StoresSEEJPH Volume XXVI, S2, 2025, ISSN: 2197-5248;

Year 2024:-

- **Hamsaveena** and Rashmi M V. Integration in Medical Education through Harden's Ladder. Chapter 03. Medicine and Medical Research: New Perspectives. Vol 11. BP International; 2020-24.
- **Lakshmi D**, Prashanth D, Shashikala MD, Pallavi Balaraman, **and Hamsaveena**. Assessing The Utility Of SPISE (Single Point Insulin Sensitivity Estimator) As A Low-Cost Surrogate Marker In Measurement Of Insulin Sensitivity Among CKD Patients. RJPBCS . 2024 November – December : 15(6) ; 2- 187. <https://doi.org/10.33887/rjpbcns/2024.15.6.25>
- Vidyashree , **Lakshmi D** , Prashanth D , Indushree T , **Hamsaveena**. Non-HDL cholesterol: A valid surrogate marker to apolipoprotein b100 in type 2 diabetes mellitus patients in assessment of risk of cardiovascular diseases. JKIMSU, 2024 July-September; Vol. 13, No. 3: 146-154.
- Dr. Indushree T., Dr. Malini. S., Dr. Prashanth D., Dr. Siddeswarwamy and **Dr. Lakshmi D**. Determination of Clinical and Radiological severity of COVID-19 infection among vaccinated and non-vaccinated patients: A retrospective study in a tertiary care hospital. NJPPP-2024 December; Volume 14: Issue 12.
- **Bhaktha G**, Karishma SAZ, Mukhopadhyay S, Prashanth S. Exploring Thyroid Dysfunction During Pregnancy: Implications for Anemia and Timing of Birth. SSR Inst Int J Life Sci., 2024; 10(2): 5139-5145.(RGUHS-STS funded).
- **Geetha Bhaktha**, Adhyatma Shetty, Veena S. Red cell distribution width assessment and hematological correlation in ovarian cancer: IJPSR. 2024:15(9):1000-05 (RGUHS-STS funded).
- Keerthana A, Nivetha R, Sree T.Sucharitha and **R.Venugopal**. covid spikes on tobacco sticks - tobacco habit changes during covid-19 pandemic. Indian journal of applied research : vol 14/ issue 3 march 2024.
- Sree T.Sucharitha and **R.Venugopal**. Role of brief interventions among

transgenders with problematic alcohol use: A Qualitative study. International journal of scientific research : vol 13/ issue 3 page 62-65, march 2024.

- Sree T. Sucharitha, R. Vijaya Lakshmi, **R. Venugopal**, Revathi Rajasingh and R. Nivetha. Feeding practices and obstetricians recommendations during COVID-19: a telephone-based qualitative study in South India. International journal of community medicine and public health. 2024 Jun;11(6):2410-2416.

Year 2023:-

- **Bhaktha G**, Shantaram M, Pujari S, Revathy R. Exploring the relationship between adiponectin and reproductive transition among diabetic and non-diabetic women. Biomedicine. 2023 May 4;43(02):577-81.

Department of Physiology 2025

1. H G., Manohar., Agni, M.B. & Gowda KM Damodara. Long-term health consequences of COVID-19 in young adults: a focus on respiratory and cardiovascular endurance. Ir J Med Sci (2025). <https://doi.org/10.1007/s11845-025-03950-3>
2. Hegde PS, Agni MB, Rai P, Sadananda M, Mirajkar AM, Kumar BM, Ranade AV, Gowda KMD. Unraveling the synergistic effects of Astaxanthin and DHA on perinatal undernutrition-induced oxidative stress and cognitive deficit. Learning & Behavior. 2025 May 8:1-8.
3. Ojha A, Bhasin M, Agni MB, Gowda KMD. Serum ferritin as a predictive marker of pulmonary fibrosis in post-COVID-19. Qatar Medical Journal. 2025;2025 (2):44.
4. Bhagyashree N, Shilpasree J, Smitha N, Goothy SSK. A cross-sectional study on the impact of physical activity and body mass index Vitamin D levels among medical students. Asian Journal of Medical Sciences, 2025;18(4):184-7
5. Smitha N, Sudhir GK, Vinay HR. Alternate nostril breathing (Nadi-Shodhana Pranayama) and its impact on perceived stress and hearing threshold among medical students; a prospective study. Asian Journal of Medical Sciences. 2025;16(1), 90-94. <https://doi.org/10.71152/ajms.v16i1.4313>
6. Kusuma R, Leena.S.Hiremath, Priya M Narayankar prevelance and distribution of non communicable disease risk factors among recently diagnosed type 2 Diabetic patients: A cross-sectional study Int J Acad Med Pharma 2025;7(5):286-291. <https://doi.org/10.47009/jamo.2025.7.5.57>

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7. Shilpa M, Kusuma R, Gavisiddaiah SH, Shilpa M. Short-term memory assessment by visual tasks in yoga practitioners and non-yoga practitioners: A comparative study. *Natl J Physiol Pharm Pharmacol.* 2024; 14(7): 1328-1334
8. Kavitha B S, Shashiraj H K, Arun Kumar H P, Sathisha T G, Pavithra V. A Study of Perception on Early Clinical Exposure Among First Year Medical Students. *Research Journal of Pharmaceutical, Biological and Chemical Sciences.* July - August 2024; 15(4): 301-306.
9. Kavitha B S, Shashiraj H K, Arun Kumar H P, Sathisha T G, Pavithra V. Perceptions of first year medical students on attitude, ethics and communication module. *International Journal of Life Sciences, Biotechnology and Pharma Research.* Sept 2024; 13(9): 486-89.
10. C Y Abhinandan, S Sushma. Effect of Morning vs Evening Strength Training on Sleep Quality in Young Healthy Adults: A Randomized Controlled Trial. *RGUHS National Journal of Public Health.* 2024.9(4).
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12. Hegde PS, Agni MB, Rai P, Upadhyay SS, Aravind A, Keshava Prasad TS, and Gowda KM Damodara. Supplementation of diet with Astaxanthin and DHA prevents gestational and lactational undernourishment-induced metabolic derangements in dams: a metabolomic approach. *Journal of Developmental Origins of Health and Disease.* 2024;15: e30.1-11.
13. Abdul Khadar B A, Suganthi V, Ribu Sam Stephen, Damodara Gowda K M. Effect of ethanolic extract of *Hemidesmus indicus* on spermiogram and sex hormone levels of wistar rats. *Afr.J.Bio.Sc.* 6(5) (2024). 80-95. doi.org/10.33472/AFJBS.6.5.2024.80-95.
14. Agni MB, Hegde PS, Rai P, Sadananda M, KM DG. Astaxanthin and DHA Supplementation Modulates the Maternal Undernutrition-induced Impairment of Cognitive Behavior and Synaptic Plasticity in Adult Life of Offspring's-Exploring the Molecular Mechanism. *Mol Neurobiol.* 2024 Nov;61(11):8975-8995. doi: 10.1007/s12035-024-04147-y. Epub 2024 Apr 5. PMID: 38578356
15. Bhagyashree N, Shilpashree Jana, Smitha N, Sai Sailesh Kumar Goorthy. A cross-sectional study on the impact of physical activity and body mass index Vitamin D levels among medical students. *Asian Journal of Medical Sciences.* 2025;18(1), 1-4.
16. Nagendrappa S, Kumaraswamy SG, Ramalingaiah VH. Effect of alternate nostril breathing (Anuloma - Viloma) on cardiovascular autonomic functions: A prospective study. *Natl J Physiol Pharm Pharmacol.* 2024;14(11):2391-97. doi:10.5455/NJPPP.2024.v14.i11.9

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17. Lizann Elizabeth Thomas, Elizabeth Abraham, Arun Kumar H P, Renjitha Bhaskaran. Does vitamin D play a role in uterine fibroids? A case control study. *Panacea Journal of Medical Sciences* 2023;13(2):323-327.
18. HP Arun Kumar, Thomas LE. Effectiveness of checklist in objective structured practical examination as teaching tool for learning practical physiology. *National Journal of Physiology, Pharmacy and Pharmacology*, 2023. 13 (3), 531-535.
19. Ranade AV, Hegde PS, Bhat MA, Rai P, Vinodini NA, Aravind A, Prasad TSK, Damodara Gowda KM. Astaxanthin and DHA supplementation ameliorates the proteomic profile of perinatal undernutrition-induced adipose tissue dysfunction in adult life. *Sci Rep*. 2023 Jul 29;13(1):12312. doi: 10.1038/s41598-023-38506-x.
20. Mohammed Asif, Maheshwari M, Asha Vijay, Damodara KM. A Study To Evaluate The Implantation And Clinical Pregnancy Rates In Patients Undergoing Sequential Frozen Day 3 Embryo & Day 5 Blastocyst Transfer. *International Journal of Infertility & Fetal Medicine*-2023; 14(2):55 – 58.
21. Asif M, Vijay AS, Fyzullah S, Rani U, Swathi R, Gowda KM D. Impact of chronological ageing on semen parameters in southern Indian men visiting infertility Centre: A retrospective study. *Asian Pacific Journal of Reproduction*. 2023 Jan 1; 12(1):10.
22. Shruthi S. Sharma¹, Arun Sasidharan¹, D. Yoganarasimha¹ and T.R. Laxmi^{1*}. Characterization of neuronal oscillations in the prelimbic cortex, nucleus accumbens and CA1 hippocampus during object retrieval task in rats predisposed to early life stress. *BMC-Behavioural and Brain functions* (2024). (*Impact factor 5.1*). <https://doi.org/10.1186/s12993-024-00255-w>
23. Abanti Chowdhury, Shruthi S. Sharma, B.S. Arjun, Hardik J. Pandya, B.S. Shankaranarayana Rao, T.R. Laxmi* Risky decision-taking task: A novel paradigm to assess the risk-taking behaviour in rats predisposed to early-life stress. *Journal of Neuroscience methods*, 2023. (*Impact factor 2.7*). <https://doi.org/10.1016/j.jneumeth.2023.10986>

Department of Pathology

2025

1. Saniha PB, Parvathaneni S, Sneha K, Jadav MN. Morphological Spectrum of Kidney Lesions-An Autopsy Study. *J Chem Health Risks*. 2025;15(2):767-772.
2. Saniha PB, Navya J, Chalana JN. Beyond the leaf-like pattern: Malignant phyllodes tumors with heterologous differentiation: A case series. *Journal of Population Therapeutics and Clinical Pharmacology*. 2025;32(5):2389-2395.
3. Sneha K, Saniha PB, Surekha K. Discard rates of blood and components as a quality metric: A retrospective analysis. *Journal of Population Therapeutics & Clinical Pharmacology*. 2025;15(3): (94-99).
4. Saniha PB, Rashmi MV, Sneha K. Histopathological Spectrum And Diagnostic Relevance Of Parasitic Infection - A Retrospective Study. *Int J Lab Biomed Sci*. 2025;14(10):603-607.
5. Chaitra T, Harish SG, Rajatha Anand. Role of Hematological parameters in early detection of outcome of coronary artery disease. *J of Bioscience and applied research* 2025, 4: 1396-1401

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1. Rashmi MV, Nischita Budihal, Kanaka R. Needle preceding the scalpel in soft-tissue sarcomas - A case series. *AJMS* 2023; 14(8): 272-7.
2. Hamsaveena, Rashmi. MV, Bhargavi. SK. Z to A approach as a novel and innovative method in teaching Biochemistry for 1st MBBS students. *Journal of emerging technologies and innovative research*. 2020; 7(8): 336-40.
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4. Hs DA, Anand R, Sathyanarayana MT, Faraz SM. Study of the association between functional somatic complaints and depression [Internet]. Ejmcm.com. [cited 2023 Mar 23]. Available from: https://ejmcm.com/article_22082_d7be245753ad9c81aa8bf55dbf16cba5.pdf
5. Anand R Dr, Jp G Dr. Diagnostic role of Manual method of liquid based cervical cytology. *ijsr* [Internet]. 2022 [cited 2023 Mar 23];11 Issue 9:70-3.
6. Anand R, Hs DA, Chaitra H, Geetha JP. A study on public perception of pathology; “behind the paraffin curtain” [Internet]. Ejmcm.com. [cited 2023 Mar 23]. Available from: https://ejmcm.com/article_21788_2b5e6884ae27c0b26e9d037ac34dc6d2.pdf

Department of Microbiology

2025

1. Renushri B.V.*1, Umea Hani B.2, Dinesh Kumar V.3, Mohammed Mateen Maaz4 The Prescribing Pattern of Antibiotics Agents in Adult Population Using Who Aware Classification in a Tertiary Care Hospital Renushri BV, Int. J. of Pharm. Sci., 2025, Vol 3, Issue 10, 2102-2115 | Research
2. Naveen Kumar Patidar1 , Kratika Gupta2 , Dipak Panjwani3 , Kunjan Kikani4 , Khushi Shah5 , Sunita Bhandari6 Correlation between Serological and Hematological Markers in Dengue Fever: Insights from a Tertiary Care Hospital International Journal of Pharmaceutical and Clinical Research 2025; 17(1); 647-653
3. Purva Yogi, Dr. R. Jain, Naveen Kumar Patidar, PREVALENCE AND ANTIMICROBIAL RESISTANCE PATTERNS OF ENTEROCOCCUS SPECIES IN CLINICAL SAMPLES Volume - 15 | Issue - 04 | April - 2025 | . PRINT ISSN No 2249 - 555X | DOI : 10.36106/ijar
4. Purva Yogi, Dr. R. Jain, Naveen Kumar Patidar RISING ANTIBIOTIC RESISTANCE: HIGH-LEVEL AMINOGLYCOSIDE RESISTANCE IN ENTEROCOCCUS CLINICAL ISOLATES. VOLUME - 14, ISSUE - 03, MARCH - 2025 • PRINT ISSN No. 2277 - 8160 • DOI : 10.36106/gjra
5. Versha Rajput1 , Kailash Jatav2 , Naveen Kumar Patidar3 Antibiotic Resistance Patterns and Identification of *Staphylococcus aureus* in Clinical Specimens International Journal of Current Pharmaceutical Review and Research 2025; 17(3); 752-758
6. Versha Rajput1 , Kailash Jatav2 , Naveen Kumar Patidar Antibiotic Resistance Profile and Molecular Confirmation of MRSA isolates by PCR from Clinical Samples at Tertiary Care Hospital in India International Journal of Pharmaceutical Quality Assurance 2025; 16(3); 55-60
7. Shivanand Gundalli1 , Saeed M. Yendigeri2 , Naveen Kumar Patidar3 , Kiran Kumar Akka4 and Mayuri M. Palmate5 Assessment of biomedical waste management practices and associated factors among healthcare workers in Vijayapur, Karnataka Al Am een J Med Sci 2025; 18(2): 122-126 • US National Library of Medicine enlisted journal • ISSN 0974-1143
8. Renushri B.V.*1, Dr. Vishwas A T L, B.2.Nadeesha M ,3 Dr Renushri B.V, Likitha C 4,Nagaveni D S 4, Vedashree K4 A Study on Consumption of WHO Reserve Antibiotics In Inpatients Admitting At Tertiary Care Hospital, Journal of Rare Cardiovascular Diseases , ISSN: 2299-3711(print) | e-ISSN: 2300-5505 (Online)

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1. Belodu R, Renushri BV, Kiran TS, Vijayakumar G.Raoultella ornithinolytica : A Case Series of Clinical Presentations and its Role in Various Infections

from a Tertiary Care Centre in Tumkur, Karnataka, India J Clin of Diagn Res.2024; 18(3):DR01-04

2. Kumar V, Raveesha, Natrajan A. Detection and Characterization of Orientia tsutsugamushi in Humans, Domestic Rodents, Chigger Mites and Ticks by Conventional PCR, Kolar, Karnataka [Internet]. Vol. 2. India: AkiNik Publications; 2024. Available from: <https://doi.org/10.22271/ed.book.2765>
3. Dr. parimala tv Mrs swaruparani laboratory identification of candida species from various clinical specimens by Convention method and Hichrom agar. 2024 jun, 56-60 Volume 23, Issue 7 Ser. 6 (July. 2024), PP 56-60
4. Dr parimala tv. Mrs swaruparani A study on in vitro activity of Fosfomycin against Enterobacteriaceae uropathogen along with microbiological profile and antibiogram of uropathogens. 2024 jun, 1193-1199. Received: 31 March 2024 Final Accepted: 30 April 2024 Published: May 2024
5. Dr Chandini M R1*, Dr G R Jagannatha Babu2 , Dr Tilak N3 , Dr Krutika Raghu4 Serum Galactomannan Assay Positivity For Invasive Pulmonary Aspergillosis Among Chronic Obstructive Pulmonary Disease Patients In A Tertiary Care Hospital volume 45 Issue 2 Year 2024 Page 01-08
6. Swetal Chaudhari1 , Dipak Panjwani2 , Kunjan Kikani3 , Khushi Shah4 , Kajal Thakkar5 , Rajeswari V6 , Mr. Naveen Patidar7 , Ms. Kratika Gupta8 An Evaluation of Efficacy of Automated Blood Culture System of Dg Technology Using Bact/Alert 3d 60 (IJPPCR) International Journal of Pharmaceutical and Clinical Research 2024; 16(7); 1647-1652
7. Naveen Kumar Patidar1 , Kailash Jatav2 , Purva Yogi3 , Varsha Rajput4 A Comprehensive Study of Microbiological Profile, Associated Risk Factors and Antibiotic Sensitivity Pattern of Catheter Associated Urinary Tract Infection at a Teaching Hospital International Journal of Pharmaceutical and Clinical Research 2024; 16(12); 2420-2424
8. Naveen Kumar Patidar1 , Kailash Jatav2 , Purva Yogi3 , Varsha Rajput Microbiological Analysis of Hospital Acquired Infections Caused by GramNegative Lactose Non-Fermentative Bacteria in a Teaching Hospital International Journal of Pharmaceutical and Clinical Research 2024; 16(12); 2425-2429

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1. Roopashree S, Kaup S, Latharoy S. Occurrence of Non Fermenting Gram Negative Bacilli and their Antibiotic Susceptibility patterns among clinical isolates: Special reference to Betalactamase production. International Journal of Toxicological and Pharmacological Research 2023; 13(7); 13-17.
2. Dr Parimala T V , Dr Kiran T S. Bacteria etiological agents and their antibiotic resistance pattern from Lower Respiratory Tract Infections in patients admitted at Tertiary care hospital, Tumkur. Volume 5, Issue 5, Sep-Oct 2023 pp 579-584.

Department of Pharmacology

Dr. Priyadarshini Bai G

1. Chaithra KN, Sparshadeep EM, Rajesh B, **Priyadarshini BG**, Kavana GV. Critical evaluation of drug promotional literature using the WHO guidelines: A hospital-based, cross-sectional, and observational study. National journal of physiology, Pharmacy and Pharmacology. 2024;14. DOI: 10.5455/njppp.2023.13.06332202307072023
2. Chaithra KN, Sparshadeep EM, **Priyadarshini BG**, Rajesh B, Kavana GV, Shabeena BN, et al. Evaluation of pattern of medication errors in a tertiary care hospital in South India: A prospective observational study. Natl J Physiol Pharm Pharmacol 2023;13(08):1756-1760

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3. **Kumar BT**, Babu UD, Vijaybabu K. Assessment of self-medication practices among educated population of South India - A questionnaire-based study. Natl J Physiol Pharm Pharmacol 2024;14(02):297-301
4. Babu U, **Kumar BT**, Gomathi G. Drug utilization patterns for peripheral neuropathy in a neurology outpatient department at a tertiary care center: A cross- sectional observational study. Natl J Physiol Pharm Pharmacol 2024;14(05):940-945.
5. Hemalatha A, **Kumar BT**, Priya GV, Priya AL, Vijaybabu K. Comparison of antiproliferative effects of amlodipine and nebivolol against MCF-7 cells: An *in vitro* study. Natl J Physiol Pharm Pharmacol 2024;14 (Online First). DOI: 10.5455/njppp.2024.14.03122202429032024

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6. R Aroun Prasath, **Prashanth D**, Kavitha Parthasarathy, Manju Varghese, Poongothai Palani, Saminathan Kayarohanam, Ashok Kumar Janakiraman, N Sriram. (2022). Lumbar Spondylosis: Clinical Presentation And Treatment Approaches - A Systematic Review. *Journal of Pharmaceutical Negative Results*, 10384-10391. <https://doi.org/10.47750/pnr.2022.13.S09.1216>
7. Vidyashree, Lakshmi D, **Prashanth D**, Indushree T, Hamsaveena. Non-HDL cholesterol: A valid surrogate marker to apolipoprotein b100 in type 2 diabetes mellitus patients in assessment of risk of cardiovascular diseases. Journal of Krishna Institute of Medical Sciences University. 2024; 13(3): 146-154.
8. Lakshmi D, **Prashanth D**, Shashikala MD, Pallavi Balaraman, and Hamsaveena. Assessing The Utility of SPISE (Single Point Insulin Sensitivity

Estimator) As A Low-Cost Surrogate Marker in Measurement Of Insulin Sensitivity Among CKD Patients. Research Journal of Pharmaceutical, Biological and Chemical Sciences. 2024; 15(6): 182-187.

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Dr. Indushree T

10. **Indushree T**, Narasimha Murthy KM, Siddeswaraswamy P, Meghana D, Nandini T, Naveen K. Knowledge and attitude of materiovigilance among doctors in a tertiary care teaching hospital: A cross-sectional survey. Natl J Physiol Pharm Pharmacol 2023;13(02):336-339.
11. Yohini GG, Meghana D, **Indushree T**, Riyaz AK, Ram SRM, Murthy NKM. Cosmetovigilance: knowledge, attitude and practice study. Int J Basic Clin Pharmacol 2023;12:434-8
12. Ram S, **Indushree T**, Meghana D, Yohini G. Hemovigilance: knowledge, attitude and practice among postgraduates and interns of a tertiary care hospital. Int J Basic Clin Pharmacol 2024;13:64-8
13. Vidyashree, Lakshmi D, Prashanth D, **Indushree T**, Hamsaveena. Non-HDL cholesterol: A valid surrogate marker to apolipoprotein b100 in type 2 diabetes mellitus patients in assessment of risk of cardiovascular diseases. Journal of Krishna Institute of Medical Sciences University. 2024; 13(3): 146-154.
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15. Mahabala C, Dakappa PH and Gupta AR. A novel method for measuring sublingual temperature using conventional non- contact forehead thermometer F1000Research 2022, 11:13 (<https://doi.org/10.12688/f1000research.74876.1>).
16. Shrivaths TV, Rao SS, Karanth PN, Adiga K, Chakrapani M, **Dakappa PH**, Prasad K. Predictive Intelligent System Development for Disease Classification in Diagnostic Applications. InInternational Conference on Advanced Engineering Optimization Through Intelligent Techniques 2023

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17. A. Prabhakaran, S. D. S, D. Vijayasenan, C. Mahabala and **P. Dakappa**, "Leveraging Deep Learning for Fever Temperature Analysis and Pattern Recognition," 2024 Third International Conference on Artificial Intelligence, Computational Electronics and Communication System (AICECS), MANIPAL, India, 2024, pp. 1-6, doi: 10.1109/AICECS63354.2024.10956646.

Dr. Mohith N

18. **Mohith N*** Nalini G K., Deepak P., et al "Doctors perception on Integrated Medicine", International Journal of Science & Engineering Development Research (www.ijsdr.org), ISSN:2455-2631,2022;7(9):88-92.

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19. Kumar K S M, Kishore M S, Kumar K H H. Knowledge, attitude, and practice toward antibiotic use and antibiotic resistance among 2nd-year medical students: A cross-sectional study. *Natl J Physiol Pharm Pharmacol.* 2024;14(1):42-6.
20. Kumar K S M, Kishore M S, Kumar K H H. Knowledge, attitude, and practice of rational use of medicines among junior residents in a tertiary care hospital - a cross-sectional study. *Natl J Physiol Pharm Pharmacol.* 2024;14(1):81-5. doi: 10.5455/njppp.2023.13.04182202305062023.

Department of Forensic Medicine

2025

1..Mahesh M Devadas, Anand Patil, Rakesh M Marigoudar, **Dileep Kumar R**, . Profile of Histopathological changes in cases of deaths due to snake bite poisoning autopsied at a tertiary care centre. J-SIMLA. 2025;17(1):101-105.

2 .**Dileep Kumar R, Siddaramanna TC**, Shreedhar N C, Yogesh C. Lip print pattern as an identification tool -A study among students in a medical college. J-SIMLA. 2025;17(2):

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3.**Dileep Kumar R, Shahina, Shreedhar NC, Siddaramanna TC**. Chromosomal patterns in convicted homicide criminals. Journal of Indian Academy of Forensic Medicine. 2024;46(01-Suppl):124-7.

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5. Shahina, **Dileep Kumar R**, Jatti VB, Patil A. Determination of gender by palatal rugae print. Journal of Indian Academy of Forensic Medicine. 2023;45(01):04-06

**Department of Community Medicine
2025**

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