

Research Publication

Physiology:-

List of Publications 2025

Dr. Vineetha

Sajitha N, Keba J, Vineetha K Ramdas Nayak, Himiki S. Corelative Assessment of Hand Grip Strength and the Indian Diabetes Risk Score in Young and Middle-Aged Adults. Biomed Biopharm Res. 2025;22(1):347-350

Biochemistry:-

LIST OF PUBLICATIONS– LAST 3 YEARS

1. Leela P, Mamatha BV, Shreedhar AM, Chandrakanth KH. Serum levels of iron profile and ceruloplasmin in hypothyroid patients and normal individuals: a case control study. IJPCR. 2023;15(9):967–70.
2. Leela P, Mamatha BV, Rakshitha MN. Serum levels of adenosine deaminase and gammaglutamyl transferase in hypothyroid patients and normal individuals – a case control study. IJSR. 2023;12(7):49–50.
3. Mamatha BV, Bhat MB, Crasta PS, Khadilkar N. Effect of education on knowledge, attitude & practices of safety precautions among laboratory technicians of a tertiary care center in Mangalore. Biomedicine. 2023;43(6).
4. Kempegowda SN, Ramachandra SC, Arun B, Devaraju A, Shivashankar KK, Raghunathachar SK, et al. Online practical assessment in biochemistry designed on Bloom's taxonomy to assess the student's competency: Prior exposure of the students to online tools

beneficial. *Biochem Mol Biol Educ.* 2023; 51(3): 341–349.

<https://doi.org/10.1002/bmb.21725>

5. Mamatha BV, Samalad Vijay Mahantesh, Gomes V, Devang N, Crasta PS.

Effects of menopause on lipid profile parameters and body mass index in

postmenopausal women. *Medica Innovatica.* 2024 Jul–Dec;13(2).

6. Mamatha BV, Samalad VS, Crasta PS, U.S N, D’Souza V. Association of

glycosylated hemoglobin and blood pressure with proteinuria in diabetes mellitus

patients.. *Medica Innovatica.* 2024 Jul–Dec;13(2).18-22.

7. Achar A, Mallya V, Samalad Vijaymahantesh, Mamatha BV, Crasta PS.

Evaluation of knowledge, attitude and awareness in diabetic retinopathy in a

medical college hospital in south India. *Eur J Cardiovasc Med.* 2024;14(2):986–92.

8. Mamatha BV, Mahale K, Crasta PS, Bhat MB, D’Souza LB. Evaluation of

the external quality assessment scheme as a performance tool in clinical

biochemistry laboratory in tertiary care centre. *SSR Inst Int J Life Sci.*

2024;10(5):6115–22.

9. Sindhu R., Smitha S. Bhat, Nachith H.V., Brunda A., Devananda Devegowda,

Shashanka K. Prasad, Chapter 5 - Antidotes to nonreptile animal toxins, Editor(s):

Mihnea-Alexandru Găman, Chukwuebuka Egbuna, In *Drug Discovery Update,*

Antidotes to Toxins and Drugs, Elsevier, 2024,121-148,

10. Khadilkar NP, Bhat MB, Mamatha BV, Crasta PS. Influence of education on

knowledge and perception of precautions in blood transfusion among nurses in a

tertiary care hospital in coastal Karnataka. *AJJMS.* 2025 Jul 17;2(2):69–76

11. Katheejathul Maqsooda S, Khadilkar NP, Mamatha BV, Crasta PS.
Retrospective study of usage and wastage of blood and blood components in blood centre of a tertiary care hospital in coastal Karnataka. *AJJMS*. 2025;2(3):129–133.

2023 - National Journal : NIL International Journal – 4

2024 - National Journal : NIL International Journal – 5

2025 - National Journal : NIL International Journal – 2

Pharmacology:-

List of Publications In 2025

Dr. Manohar Ganapathi Revankar, Professor & HOD, Department of Pharmacology

1. Manohar Ganapathi Revankar, Vijaya Manohar Revankar, Shreenivas Revankar, Anush M Revankar, Ananya M Revankar. “Knowledge, Attitudes, and Practices (KAP) Study on Pharmacovigilance among MBBS Students: Understanding Future Medical Professionals Role in Drug Safety”, *International Journal of Life Sciences, Biotechnology and Pharma Research*, 2025, 14 (02), 289-297

2. Manohar Ganapathi Revankar, Vijaya Manohar Revankar, Shreenivas Revankar, Niveditha Manjunath, Ananya M Revankar. Study on presence of abnormal vaginal discharge in pregnant women and its outcome: Prospective study in a tertiary care hospital, *Journal of Population Therapeutics & Clinical Pharmacology*, 2025,32(01),567-575

National Journals : NIL

International Journals : 2

Dr. Shyamjith M, Professor, Department of Pharmacology

1. Antibiotic resistance of dental abscess infection in paedodontic patients: a prospective study in a tertiary care dental hospital. *Bulletin of stomatology and maxillofacial surgery*, 2025; 21(4).360-369

2. *Nardostachys jatamansi* Mitigates Radiation-induced Depressive Behaviour: Evidence from Behavioural Assessment and

Computational Insights into Multi-target Mechanisms. Journal of Natural Remedies, 2025; 25(9): 2187-2197

National Journals : 2

International Journals : NIL

Dr. Sha Naseeruddin Makandar, Assistant Professor, Department of Pharmacology

1. Comparative Analysis of Drug Prescription Pattern during the Second Wave of COVID-19: A Retrospective Observational Study: International journal of life sciences, Biotechnology and Pharma research vol.14 No.08 August 2025.

2. Evaluation of Prescription Pattern of Antiepileptic Drugs in a Teaching Hospital: A Retrospective Observational Study: International journal of life sciences, Biotechnology and pharma research vol.14 No.08 August 2025.

3. Comparative evaluation of the efficacy and safety of selective serotonin reuptake inhibitors (ssris) and serotonin–norepinephrine reuptake inhibitors (snris) in the treatment of major depressive disorder: A prospective observational study : Journal of population therapeutics and Clinical Pharmacology Vol 32 No.08 2025.

National Journals : 1

International Journals : 2

Dr. Sukesh Bhat, Assistant Professor, Department of Pharmacology

1. Sharath Chandrashekar¹, Shyamjith Manikkoth, Sukesh Bhat³, Anjali K, R Kavitha, Indhuja R. Antibiotic resistance of dental abscess infection in paedodontic patients: A prospective study in a tertiary care dental hospital, Journal Bulletin of Stomatology and Maxillofacial Surgery Volume 21, June 1, 2025.

National Journals : 1

International Journals : NIL

No of Journals	2025
National Journals	4
International Journals	4

Dr. Manohar G Revankar
Prof & HOD
Dept. of Pharmacology

Pathology:-

ONGOING RESEARCH

Dr. Suchithra A. Shetty:

1. Dr. Suchithra A. Shetty, Co-guide: Dr. Mridula Kamath: Study of histopathological and immunohistochemical correlation of lymphadenopathy at a tertiary care hospital in Dakshina Kannada.

Dr. Mridula Kamath:

1. Dr. Mridula Kamath, Co-guide: Dr. Taqiya Nuzhath: Histopathological and immunohistochemical correlation of lung cancer.

Microbiology:-

Name of the Faculty : Dr.Yashvanth Kumar Rai K
Research Publications : 1. Shreevidya Kinila, Zevita Venisha Furtado, Yashvanth Kumar Rai, Kanchan Mahale and Gopalakrishna Bhat. Evolving trends in uropathogens and antimicrobial resistance: Five-year data from a tertiary care hospital. J Med Sci Res. 2025; 13(3):233-238. DOI: http://dx.doi.org/10.17727/JMSR.2025/13-41
Name of the Faculty : Dr.Shreevidya K
Research Publications : 1. Shreevidya Kinila, Zevita Venisha Furtado, Yashvanth Kumar Rai, Kanchan Mahale and Gopalakrishna Bhat. Evolving trends in uropathogens and antimicrobial resistance: Five-year data from a tertiary care hospital. J Med Sci Res. 2025; 13(3):233-238. DOI: http://dx.doi.org/10.17727/JMSR.2025/13-41
Name of the Faculty : Dr.Zevita Venisha Furtado
Research Publications : 1. 7. Shreevidya Kinila, Zevita Venisha Furtado, Yashvanth Kumar Rai, Kanchan Mahale and Gopalakrishna Bhat. Evolving trends in uropathogens and antimicrobial resistance: Five-year data from a tertiary care hospital. J Med Sci Res. 2025; 13(3):233-238. DOI: http://dx.doi.org/10.17727/JMSR.2025/13-41

Name of the Faculty : Dr.Kanchan Mahale

Research Publications :

17. Shreevidya Kinila, Zevita Venisha Furtado, Yashvanth Kumar Rai, Kanchan Mahale and Gopalakrishna Bhat. Evolving trends in uropathogens and antimicrobial resistance: Five-year data from a tertiary care hospital. J Med Sci Res. 2025; 13(3):233-238. DOI: <http://dx.doi.org/10.17727/JMSR.2025/13-41>

Forensic Medicine & Toxicology:-

1. Name of the Faculty : Dr. Fouzia
Professor

Research Publications :

1. Fouzia Hameed, Vina Vaswani, Viswakanth B, Shahnavaaz Manipady, Zahida Niaz, Aysha Hadia. Age-related Variations in Lip Print Patterns: a Cheiloscopy Study in a Suburban Population of Dakshina Kannada District. Int J Med Pub Health 2026; 16 (2); 36-41.
2. Fouzia Hameed, Vina Vaswani, Viswakanth B, Shahnavaaz Manipady, Zahida Niaz, Aysha Hadia. Forensic Utility of Cheiloscopy in Personal Identification: A Population-Based Study From Dakshina Kannada District. Int J Med Pub Health 2026; 16 (2); 42-47

Community Medicine:-

Name of the Faculty :Dr. Shahul Hameed

Research Publications :

1. Hameed S, K C., Khan, A. Effect of educational intervention on perceptions of hpv vaccination among undergraduate female students. The Indonesian Journal of Public Health. 2024; 19(3), 392–405
2. Gupta A, Hameed S. Assessment of alcohol use and its associated factors among adults

residing at Dakshina Kannada district, Karnataka, India. Int J Community Med Public Health [Internet]. 2024 ;11(5):1919-23.

3. Hameed S, Chethana K, Shaffi SA, Thouseep, Kiran KG. COVID-19 Vaccine Acceptance and its Associated Factors among Pregnant and Lactating Women in Coastal Karnataka, India: A Cross-sectional Study. J Clin of Diagn Res.2023; 17(3):LC01-LC05.

4. Hameed S, Hullur ASS, Chethana K, Khan A, Kiran KG. Morbidity Pattern and Health-related Quality of Life among Elderly in Rural Coastal Karnataka. J Med Sci Health 2022; 8(3):258-263

5. Hameed S, Muskan GM, Chethana K, Kiran KG. Prevalence of Anaemia among Adolescent Girls on Weekly Iron and Folic Acid Supplementation (WIFS) and Non WIFS Group in Rural Schools of Mangalore, Karnataka; a Comparative Study. Natl J Community Med 2022;13(2):104-107. DOI: 10.55489/njcm1322022159.

6. Hameed S, Chethana K, Sunu Z, Kiran KG. Awareness and usage of personal protective equipment among construction workers and their hearing assessment by pure tone audiometry; A crosssectional study in South India. J Family Med Prim Care 2021;10:4072-6. DOI:10.4103/jfmpc.jfmpc_858_21. PMID: 35136769; PMCID: PMC8797109.

7. Singh DK, Gupta A, Hameed S, Kumar SN. Health Status of Children Residing at Orphanages in Rural Karnataka. J Med Sci Health 2021;7(2):1-4. DOI: 10.46347/jmsh.2021.v07i02.008.

8. Kumar NS, Hameed S, Naik PM, Jagtap A. Study of Coronary Risk Factors among Migrant Workers in Mangalore City. J of Evidence Based Med & Hlthcare 2015; 2(8).

9. Hameed S, Kumar N, Naik PM, Sachidananda K, Prasanna K S. Morbidity Pattern Among the Elderly Population in a Rural Area of Dakshina

Kannada, Karnataka - A Cross-Sectional Study. Natl J of Community Med 2015; 6(2):89-92.

10. Hameed S, Chethana K, Brahmhatt KR, Patil DC, Prasanna KS, Jayaram S.
Prevalence of Hypertension and It's correlates in Elderly Population of Coastal Karnataka.
Natl J Community Med 2014; 5(1): 25-28.

11. Hameed S, Brahmhatt KR, Patil DC, Prasanna KS, Jayaram S.
Quality of life among the geriatric population in a rural area of Dakshina Kannada, Karnataka, India. GJMEDPH 2014; 3(3).

12. Brahmhatt KR, Hameed S, Naik PM, Prasanna KS, Jayaram S.
Role of new anthropometric indices, validity of MUAC and Weech's formula in detecting under-nutrition among under-five children in Karnataka. International Journal of Biomedical and Advance Research 2012;3(12):896-900.

13. Brahmhatt KR, D'Souza O, Yalaburgi KS, Hameed S, Jayaram S, PV Kurulkar
Depression Screening and Study of Associated Factors Among Elderly South Indian Patients in A Primary Care Setting. Int J Med Health Sci.2014. 3(3):153-157

Name of the Faculty :Dr. Shrivathsa D N

Research Publications :

1. Community based Cross sectional study on Usage of Bed nets among rural households of Mangaluru,
2. Assessment of nutritional status among geriatric population in rural Mangaluru: a cross sectional study.
3. Knowledge, Attitude and Practice on Breastfeeding by Married Women in Rural Mangalore.
4. Assessment of immunization status among under five children in rural Mangaluru: a cross sectional study.
5. Internet Usage and Quality of Sleep among College Students in Rural Mangalore: A Cross Sectional Study.
6. Evaluation of the Effect of Supplementary Nutrition through ICDS in Children below 6 Years.

7. A Study on the Evaluation of Current Prevalence of Malaria in India.

Name of the Faculty:-Dr. Shwetha

Research Publications :

1. Joshi A, Kamble M, Gunagi P. A Cross-sectional Study on Awareness of Accredited Social Health Activists Workers Regarding Maternal Health Care in a Rural Area of North Karnataka. Ann Community Health 2021;9(2):289-291.

Name of the Faculty:-Dr. Preeval Shreya Casta

Research Publications:-

1. Haq S, Shirali PA, Shirali A, Preeval SC. Substance Abuse Awareness and Attitudes: a Cross-Sectional Study Among Medical and Non-Medical Undergraduates. Clinica Therapeutica. 2025 Nov 20;176(6):763–8.
2. Katheejathul Maqsooda S, Khadilkar NP, Mamatha B V, Crasta S. Retrospective Study of Usage and Wastage of Blood and Blood Components in Blood Centre of a Tertiary Care Hospital in Coastal Karnataka. AJ J Med Sci. 2025;2(3).
3. P Khadilkar N, Bhat BM, Mamatha B V, Crasta PS. Influence of Education on Knowledge and Perception of Precautions in Blood Transfusion among Nurses in a Tertiary Care Hospital in Coastal Karnataka. AJ Journal of Medical Sciences [Internet]. 2025 Jul 17;2(2):69–76.
4. Shishir Kumar N, Parveen Kumar, Crasta PS, Viswanath B, Nikhil, Danish S.A. Stature Estimation by Percutaneous measurement of Forearm length: A Cross Sectional Study among population native to Rajasthan-SIMLA, 2025;17(01):11-18
5. Shenoy V, Prabhu P, Crasta PS. Ultrasonographic prenatal assessment of position of Fetal conus medullaris. Natl J Clin Anat 2025; 14:25-30.
6. John RP, Serrao M V, Crasta PS, Bhat BM. Prevalence and factors affecting depression among elderly in mangalore. Vol. Xxv, prevalence and factors affecting depression among elderly in mangalore SEEJPH. 2024.
7. Mamatha BV, Mahale K, Crasta PS, Bhat BM, D'Souza LB. Evaluation of the External Quality Assessment Scheme as a Performance Tool in Clinical Biochemistry Laboratory in Tertiary Care Centre. SSR Inst Int J Life Sci., 2024; 10(5): 6115-6122

8. Mamatha BV, Samalad VS, Crasta PS, Navaneetha US, D'Souza V. Association of Glycosylated hemoglobin and Blood pressure with proteinuria in diabetes mellitus patients. Medica. 2024 Jul;13(2):18.
9. Mamatha BV, Samalad VM, Gomes V, Devang N, Crasta PS. Effects of menopause on lipid profile parameters and body mass index in postmenopausal women. Medica. 2024 Jul;13(2):47.
10. Achar A, Mallya V, Samalad VM, B.V.M, Crasta P. Evaluation of Knowledge, Attitude and Awareness in Diabetes patients towards Diabetic retinopathy in a medical college hospital in South India. European Journal of Cardiovascular Medicine. 2024 Apr 11;14:986-92.
11. B. V. M, M.Bhat B, Shreya Crasta P, P. Khadilkar N. Effect of education on knowledge, attitude and practices of safety precautions among laboratory technicians of a tertiary care center in Mangalore. Biomedicine. 2024 Jan; 43(6)
12. Khadilkar NP, Mamatha BV, Bhat BM, Crasta P. Knowledge, attitudes and practices among medical students on blood donation. Biomedicine. 2022 Dec 31;42(6):1228-32.
13. Bhat B, Khadilkar N, Mamatha B, P Keerthana, Crasta P, Dsouza V, Online learning during Covid -19 pandemic- Medical Students perception. Biomedicine. 2022;42(5)
14. Sharma P, Butt I, Jayachandran A, More S, Crasta P, Kiran K, Use of Opportunistic Screening for Hypertension and Diabetes among the Patient's Attendees in a Tertiary Care Hospital of Mangalore. Heathline. 2022;13(1):06-16
15. Crasta P, Akash N, Pereira, John R, Shrinidhi V,. The Corona Infodemic: A study on the dissemination of Misinformation and its Impact in the Dakshina Kannada District. Sambodhi. 2021;43(11): ISSN 2249-6661 print
16. John R, Thippeswamy E, D'Sa Alwin Crasta P An analysis of breast cancer awareness among Christian and Muslim women in the Dakshina Kannada District of Karnataka. Journal of Education. 2020;23(1):190-197 ISSN 09745-7945

Name of the Faculty:-Dr. Farzana Ummer

Research Publications:-

1. Rashmi A, BK FU. Development & validation of a health

education module on menstrual health for adolescent girls: A Pilot study. The Indian Journal of Medical Research. 2025 Jun 30;161(5):473.

2. BK FU, Rashmi A, Kumar MP. Self-Care in Diabetes as perceived by diabetic patients–A Systematic Qualitative Approach. Indian Journal of Community Health. 2024 Aug 31;36(4):510-6.
3. Kumar MP, Rashmi A, Ummer F. IJCM_163A: A qualitative analysis of awareness regarding type-2 diabetes mellitus among diabetic patients in selected field practice areas of a tertiary care hospital in Mangaluru. Indian Journal of Community Medicine. 2024 Apr 1;49(Suppl 1):S47-8.

Name of the Faculty:-Dr.Saniya Rafeek

Research Publications:-

1. Kumar BP, Rao AK, Thayil LM, Rafeek S. A study of sexually transmitted infections among men who have sex with men (MSM) in a coastal city Mangaluru, Karnataka. Clinical Epidemiology and Global Health. 2024 Sep 1;29:101737.
2. Sasidharan M, Huchchannavar R, Rafeek S, Kumar P, Shenoy P. Quality of life of high risk pregnant mothers residing in a rural community in Karnataka-A cross sectional study. Clinical Epidemiology and Global Health. 2024 Nov 1;30:101861.
3. Shenoy MP, Sanora AB, Rafeek S, Gireesh B. Consumption pattern of tobacco and related products among adult population in a village of coastal Karnataka: a cross-sectional study. South Eastern Eur J Public Health. 2024;XXV(S2):1377–85. doi:10.70135/seejph.vi.2907.

Name of the Faculty:-Dr. Safeena A.B

Research Publications:-

1. Kulkarni RR, Patange K, Kumar VS, Safeena AB, Sabhya. The prevalence of thyroid dysfunction and its association with anaemia in an urban field practice area. Afr J Biomed Res . 2024 Sep 30;27(3S):3257–61.
2. Safeena AB, Girija JM, Patil A. A Longitudinal Study of High-Risk Pregnancy and its Outcome Among Antenatal Women Residing in an Urban Field Practice Area. Indian Journal of Health Sciences and Biomedical Research KLEU. 2025;18(1):10.

ENT:-

PUBLICATIONS: 2025

Dr.Ashok Kumar M R (Associate Professor)

- Published an original research article titled ‘prevalence and clinical impact of viral co- infections in acute respiratory infections in acute respiratory infections in a tertiary care hospital’ in the international journal of current pharmaceutical review and research 2025
- Published an original research article titled “Retrospective Analysis of Pure Tone Audiometric Results among Patients with Hearing Impairment: A Cross-Sectional Study at a Tertiary Care Hospital” in the International Journal of Current Pharmaceutical Review and Research in 2025.
- Published an original research article titled “Comparative Analysis of Tympanometric Patterns across Different Age Groups and Gender” in the International Journal of Current Pharmaceutical Review and Research in 2025.

Dr.Anjan Kumar A N (Associate professor)

- Published an original research article titled “Retrospective Analysis of Pure Tone Audiometric Results among Patients with Hearing Impairment: A Cross-Sectional Study at a Tertiary Care Hospital” in the International Journal of Current Pharmaceutical Review and Research in 2025.
- Published an original research article titled “Comparative Analysis of Tympanometric Patterns across Different Age Groups and Gender” in the International Journal of Current Pharmaceutical Review and Research in 2025.

Dr. Anisa (Assistant Professor)

- Published an original research article titled “Comparative Analysis of Tympanometric Patterns across Different Age

Groups and Gender” in the International Journal of Current
Pharmaceutical Review and Research in 2025

Dr. Prateeksha (Senior Resident)

- Published an original research article titled "Comparative study of powered instruments versus conventional methods of functional endoscopic sinus surgery in patients with chronic rhinosinusitis" in the International Journal of Scientific Research, August 2025.

year	2025
Indian Journal	-
Foreign Journal	7

Orthopaedics:-

PUBLICATIONS

1. Dr. Salauddin Arif K - Professor

1. Lipoma Arborescens in the Knee Joint. Cureus 17(8): e89391.
doi:10.7759/cureus.89391(August 5, 2025) - International Journal.

2. Isolated Focal Myositis of the flexor Pollicis Longus Muscle : A case report.

(September 16, 2025) 17(9):92489. DOI 10.7759/Cureus.92489

2. Dr. Avinash Kumar- Associate Professor

1. A Retrospective Study of Functional and Radiological Outcomes Following Surgical

Management of Bimalleolar and Trimalleolar Ankle Fractures.

Journal of Contemporary Clinical Practice, Published 26-05-2025, pISSN 3007 -

9845, e, SSN - 2457 -7200 - International Journal.

3. Dr. Vishak K G - Assistant Professor

1. Isolated Supinator Muscle Tear with Associated Undisplaced Radial Neck Fracture

Following Trauma : A Rare Case.

Published 10/07/2025, Curesus 17 (10): e94082. DOI 10.7759/cureus.94082

1. Lipoma Arborescens in the Knee Joint. Cureus 17(8): e89391. doi:10.7759/cureus.89391(August 5, 2025) - International Journal.

4. Dr. Rakesh Sera - Assistant Professor

1. Isolated Supinator Muscle Tear with Associated Undisplaced Radial Neck Fracture

Following Trauma : A Rare Case.

Published 10/07/2025, Curesus 17 (10): e94082. DOI 10.7759/cureus.94082

5. Dr. Nirath S Hegde - Assistant Professor

1. A Retrospective Study of Functional and Radiological Outcomes Following Surgical

Management of Bimalleolar and Trimalleolar Ankle Fractures.

Journal of Contemporary Clinical Practice, Published 26-05-2025, pISSN 3007 - 9845,

e, ISSN - 2457 - 7200 - International Journal.

6. Dr. Nikil Jayasheelan - Junior Resident

1. Innovative modifications in the K - Wires : A boon for resource - constrained

Orthopedic hospitals. Journal of Musculoskeletal Surgery and Research (2025) ; 9: 25

- 9 - International Journal.

7. Dr. Sushil K P - Assistant Professor

1. Isolated Focal Myositis of the flexor Pollicis Longus Muscle : A case report.

(September 16, 2025) 17(9):92489. DOI 10.7759/Cureus.92489

2. Isolated Supinator Muscle Tear with Associated Undisplaced Radial Neck Fracture

Following Trauma : A Rare Case.

Published 10/07/2025, Curesus 17 (10): e94082. DOI 10.7759/cureus.94082

8. Dr Vishwas K-Assistant Professor

1. Lipoma Arborescens in the Knee Joint. Cureus 17(8): e89391. doi:10.7759/cureus.89391(August 5, 2025) - International Journal.

2. Isolated Focal Myositis of the flexor Pollicis Longus Muscle : A case report (September 16,2025) 17(9):92489.DOI 10.7759/Cureus.92489. - International Journal.

3. Isolated Supinator Muscle Tear with Associated Undisplaced Radial Neck Fracture Following Trauma : A Rare Case. Published 10/07/2025, Cureus 17 (10): e94082.DOI 10. 7759/ cureus. 94082 - International Journal.

4. Cutaneous larva migrans following a leech bite : A brief report The Author (s) 2025. - International Journal.

5. Prone Reduction Technique of Pediatric Gartland Type 2 Extension Supracondylar Fractures of Humerus in an Outpatient Low-Resource Setting. Article Received : 2025-08-15, Article Accepted : 2025-10-09

OBG:-

DR.KEERTHI KYALAKOND

Prognosticating First Trimester Vaginal Bleeding: A Case-Control Study Of Obstetric Outcome In A Tertiary Care Center

Paediatrics:-

Reaserches

DR. GAUTHAM

Abnormal movements, falls, and cognitive decline in an adolescent boy

DR.SANIA

International journal of pediatrics and neonatology

ON GOING

DR. NOMAAN

Clinical Profile of Rheumatological condition in a tertiary care hospital

DR.DYLAN

CRIB II versus SNAPPE II to predict mortality in premature neonates: an ambispective comparative study

Radiology:-

PUBLICATIONS

1) Kudva A, Dhara V, Pandey L, Lakshmikanth HK. Synchronous Aberration of the Jugular and Carotid—a Case Report. Journal of Maxillofacial and Oral Surgery. 2023 Apr 21:1-3.

2) Priyadarshini Shivaram Raykar, , Anup Banur , Dr.Gururaj Mahanthappa , Eti Ajith , Kushal Bondade , Siddharth Angadi , Jisna Jith , Characteristics and outcome of pneumothorax, pneumomediastinum, and subcutaneous emphysema in COVID-19 patients- 25 April 2023.

3) Dhanya SB, Dr.Sunil H.C, Gowthami GS, Ravi kumar yeli , Suhas CN, Praveen Kumar M, Exploring the use of computed tomography enterography in the evaluation of small bowel disease: A prospective study, 23 May 2024.

4) Ravi kumar yeli , Dhanya SB, Dr.Sunil H.C, Gowthami GS, Srikalyan Duddukuri, Praveen Kumar M, Unveiling the integral role of magnetic resonance imaging in the comprehensive evaluation and diagnosis of spinal dysraphism, 24 May 2024.

5) Vidya Rani M , Afra Farheen Faiaz, Shanthala K.Banakara, Jyothsna Gopinathan NK, Mohammed Inayathulla khan, Dr. Sunil

H.C , Ravi kumar yeli, Comparison of post operative muscle strength recovery between cisatracurium and rocuronium ,13 August 2024.

6) Dr.Gururaj Mahantappa, Naparla Chitti Babu , Deba, Kumar Chakrabartty,Radiological Evaluation of Malignant Paranasal Sinus Masses- 28 March 2024.

7) Naparla Chitti Babu, Dr.Gururaj Mahantappa, Deba Kumar, Chakrabartty ,Clinical and Radiological Profile of Chronic Rhinosinusitis-28 March 2024.

8) Dr. Deba Kumar Chakrabartty, Dr. Gururaj Mahantappa MD DNB, Dr. Naparla Chitti Babu MD, ETHMOIDAL POLYP: RADIOLOGICAL EVALUATION AT A TERTIARY CARE HOSPITAL -03 , 2024.

9) Kyalakond k, Kaur G, SrivastavaS, h Karegowda Dr. Lakshmikanth , Mittal H. Prognosticating first Trimester Vaginall Bleeding: A Case control study of Obstetric outcome in a tertiary care centre . J neonatal surgery (Internet) 2025 march.29 (cited 2025 april .18);69-81

10) Deep learning based automated work flow for accurate segmentation abd measurement of abdominal organs in ct scan Dr. Praveen shastry, Dr. Ashok sharma, Kavyamohan , Naveen , Keerthana R in the year 2024

11) Advancing chronic tuberculosis diagnosis Dr. Praveen Shastry , Dr. Sowmya chowdary Muthulur , Naveen Kumarasami Andakumar d, Mounigasri M.

12) Koushik Handattu, shrikiran aroor, Puspakini, Ramesh Bhaty, Dr.Praveen Shastry - Metabolic bone disease in children with transfusion

13) Rakshak krishnamurthi raman, arvind kumar pandey, vivek pandey, Dr.Praveen shastry, yash alok -morphometric evaluation of suprascapular notch and superior angle of the scapula.

14) Brian goveas, Winniecia Dkhar, Dr.Praveen shastry , Neil Barnes Abraham- Enhancing prostate cancer detection.

15) Bargava subramani , Shajeev Jalikumar ,Dr. Praveen Shastry, Naveen kumarasami - Autonomous AI for multi pathology detection in chest x rays.(1 april 2025)

16) Naveen kumarasami, Dr. Praveen shastry Keerthana R, K alyan sivasailam - A multi site study on AI driven pathology detection and osteoarthritis grading from knee x ray. 928 march 2025)

17) Naveen kumarasami, Dr. Praveen shastry - AI driven MRI spine pathology detection (28 march 2025)

18) Dr.Praveen Shastry, Naveen kumarasami Kishore prasath - 3d Convolutional neural networks for improved detection of intracranial bleeding in CT imaging. (26 march 2025)

19) Dr. Praveen shastry, Ashok sharma Kavya Mohan, Andakumar d - Deep learning based automated workflow for accurate segmentation and measurement of abdominal organs in CT scans (13 march 2025)

20) Dr. Taha ismail, Susheela Devi, Shyamala Guruvare, Ashwini Kodipali -Explainable AI based feature importance analysis for ovarian cancer classification with ensemble methods.(2024)

21) Dr. Taha Ismail, Santhosh k - Computational framework of inverted fuzzy C means and quantum convolutional neural network towards accurate detection of ovarian tumors. (2025)

22)Ruchitha ,Dr. Taha ismail, Si Richitha, Santhosh dasar- Comparative analysis of active contour random walker and watershed algorithms in segmentation of ovarian cancer (2025)

Year	2023	2024	2025	2026
National	1	6	11	
International	1	-	-	

Dermatology:-

RESEARCH PUBLICATIONS

Name of the Faculty : Dr.Shrutakirthi D Shenoi MD,DVD Prof & Head

Research Publications :

- ❖ Gowda VVM, Shenoi S D, Sorake N V. Prurigo nodularis with anxiety and depression.In: clinical Psychodermatology- A case book. Eds: Jafferany M, Souisse A. Am psych assoc publishing 2025.
- ❖ Prabhu S, Shenoi S D, Swathy K S, Prabhakaran p. Delusional infestation; Folie a famille. In: clinical Psychodermatology- A case book. Eds: Jafferany M, Souisse A. Am psych assoc publishing 2025.

Name of the Faculty : Dr Myfanwy Joanne D Souza – Assistant Professor

Research Publications :

- ❖ Adiga A, D’Souza MJ, Bhat MR. Painful skin tumor in focus: Cutaneous leiomyomas. J Skin Sex Transm Dis. doi: 10.25259/JSSTD_64_2025

Respiratory Medicine:-

PUBLICATION

Dr. Vijaya Kumar -Professor&HOD

1.Changes at the cellular level of Lung caused by smoking with the aid of sputum cytology and it's importance in predicting the patients at risk for pulmonary disorders in future.-2025

2.To determine the effect of smoking index on peak expiratory flow rate among smokers, non-smokers and Ex-smokers and their Nicotine dependence. 2025

Rhea Serah Soares-Senior Resident

1.Pneumothorax as first presentation of ABPA sans asthma,(Lung india, March 2025) chopra P,Suares RS,Deshwal R,Garg K.pneumothorax as first presentation of 'ABPA sans asthma'. Lung India.2025 mar 1;42(2):155-8.

Emergency Medicine:-

List of publication

Dr Vijay Kumar SS (Associate professor)

1. Dynamics of geriatric emergency care: comprehensive assessment of emergency medical services utilization and its impact on healthcare resources in costal India. 2025 Apr;21(2)
2. Elucidating the interplay between clinical characteristics, electrolytes, and arterial blood gas abnormalities in diabetic ketoacidosis. Jan - Jun 2025;14(1):1-7

3. Eucalyptus oil poisoning in young adults: a case series highlighting rhabdomyolysis as a critical complication. 2025; 14(2): 66- 74
4. Assessing job stress among emergency department healthcare professionals in India: A Cross-Sectional Study. 2025; 15(02): 132-138
5. Comparison of airway ultrasound and conventional methods in airway management: effectiveness and temporal efficiency in traumatic patients in emergency department. 2025; 15(02): 109-113.
6. Predictors of mortality in acute paraquat poisoning: south Indian cohort analysis. Avicenna Medical Research–Vol.5, Iss. 1 (2026) 1-10.
7. Operational hazards and injury patterns in frontline emergency responders. Avicenna Medical Research–Vol.1, Iss. 1 (2026) 25-36

Dr. Ananth Prasad Rao H T (Professor)

1. Dynamics of geriatric emergency care: comprehensive assessment of emergency medical services utilization and its impact on healthcare resources in costal India. Emergency Care Journal. In Press. 2025 Apr;21(2)
2. Assessing job stress among emergency department healthcare professionals in India: A Cross-Sectional Study. National journal of medical research. 2025; 15(02): 132-138
3. Fasting-associated euglycemic diabetic ketoacidosis in a patient on SGLT2 inhibitor therapy: a rare and challenging diagnostic dilemma in the emergency department. Indian journal of emergency medicine. Volume 11, number 2, April-June 2025. 2025; 11(2).

Dr Boorapu Rupavathi (Assistant professor)

1. Elucidating the interplay between clinical characteristics, electrolytes, and arterial blood gas

abnormalities in diabetic ketoacidosis. Jan - Jun
2025;14(1):1-7

Anaesthesiology:-

List of Publications by the faculty for the past 1 year

2025-2026

Dr.Sudha Helawar

1. Ultrasound guided transvesalis fascia plane block for postoperative analgesia in unilateral open inguinal hernia repair –An observational study international journal

of life sciences research vol .15,No 2 febraury 2026 author 1

Dr.Suah helawar

Published date 21 Febraury 2026-06-11

2. Comparison of clondine verus dexmedetomidine as adjuvant to 0.2 % ropivacaine in ultrasound guided caudal epidural analgesia for lumbosacral spine surgery-An

observational study International journal of current pharmaceutical rewiw and

research 2026;18(2) :1093-1097 author 1 Dr.Sudha

helawar .accepted -19-02-2026

Dentistry:-

Publication – 2025

Dr.Manish K , Poojary (Senior Resident)

Published an article on “Augmented Reality in Temporomandibular Joint Arthrocentesis – An Evaluative Clinical Study” in Annals of Maxillofacial Surgery, 2025.

2025	
Indian journal	1
Foreign journal	0

Ophthalmology:-

LIST OF PUBLICATIONS

Dr. Vinaya, Assistant Professor

- Conjunctival inclusion cyst following manual small incision cataract surgery. Indian Journal Of Ophthalmology Case Reports 2026;6:658-60.
Authorship – First author
Type of article – Case report
Indexing - DOAJ, EMBASE/ Excerpta Medica, Indian Science Abstracts, IndMed, MEDLINE/Index Medicus, PubMed Central, Scimago Journal Ranking, SCOPUS, Science Citation Index Expanded, Web of Science National

Articles accepted for publication-

- Burned by curiosity – Laser induced maculopathy: A case report
Kerala Journal of Ophthalmology
Accepted on – February 13, 2025
Authorship – First author
Type of article- Case report
Indexing- DOAJ National
- Digital Device Use and Its Association With Computer Vision Syndrome Among Medical College Staff: A Cross-Sectional Study
Archives of Medicine and Health Sciences
Accepted on July 23, 2025
Authorship – Second author
Type of article- Original Research Article
Indexing- DOAJ National

- Posterior Reversible Encephalopathy Syndrome following blood transfusion in Plummer-Vinson Syndrome: A Rare Association

Dr. Uzma Saara Munaff, Senior Resident

- A clinical profile of Dry eye in post cataract surgery patients in a tertiary care hospital
Authorship – Second author
Type of article-The Journal of Heart Valve Disease

-

Psychiatry:-

Dr. Rojina Anna Ray: - Assistant Professor

1. Disulfiram Associated Peripheral Neuropathy in Patients with Alcohol Dependence

Syndrome. Dr. Ashwitha Carl, Dr. Chandini, Dr. Sharol L Fernandes, Dr. Siddharth Shetty

A., Dr. Rojina, Dr. Safeekh A.T , February - 2025,

2. Predicting long-term CPAP adherence among patients with moderate to severe obstructive

Sleep apnoea undergoing 'Interval' CPAP titration study. A prospective randomized study. T

Antony, V Acharya, R A Ray, P Acharya 2025.