

Publication in index journals in last year						
Sr No	Name of Department	Title	Authors from the Institute	Department of authors	Journal details	Journal indexed with which indexing agency
1	Anatomy	Analyzing the effectiveness of attitude ethics and communication module: the cadaver as our first teacher" among medical students of Maharashtra state of India	Dr. Hjab Khan	Anatomy	Research Journal of Medical Sciences	Indexed in Embase
2	Physiology					
3	Biochemistry	Correlation of serum calcium with components of metabolic syndrome: A cross sectional study	Dr. Bina Gadhiya	Biochemistry	National Journal of Lab Medicine 2024 July Vol-13(3):BO-22-BO-25	DOAJ
		Study of CRP and Lipid Profile in patients of subclinical hypothyroidism	Dr. Bina Gadhiya, Dr. Roohi Khundrakpam	Biochemistry	Journal of Cardiovascular Disease Research Vol 15, Issue 11, 2024	EMBASE
		Evaluating liver enzyme abnormalities in chronic alcohol consumers: A biochemical cross sectional study	Dr. Vishnu Kankute, Dr. Rahul Zite	Biochemistry	Journal of Cardiovascular Disease Research Vol 15, Issue 01, 2024	EMBASE
4	Pharmacology	The Role of Chirality in Drugs Design and Delivery: A Comprehensive Review	Dr. Syed Usaid Razi, Dr. Satish Bahelkar, Mirza Shiraz Baig	Pharmacology	ACTA Pharma Reports	Vol.03 Issue 02, 2024 Pharmaresearchfloor.org
		Interaction of nabeprozole with Phenolphthalein: A prospective Study	Mirza Shiraz Baig	Pharmacology	Volume 12 Issue 8 August 2024 P:2872-2877 Info@ajournals.com	Original article International Journal of research
		A Cross-sectional Study on Spectrum of Oral Cavity Lesions with Emphasis on Soft-Tissue Tumours: A Lesser Dealt Domain.	Dr. Vaishali Nagase	Pathology	J Clin Diagn Res. 2024;18(7):EC23-EC27.	Web of Science, EMBASE, DOAJ
5	Pathology	Platelet Aggregation Studies and Coagulation Profile in Siccle Cell Disease in Symptomatic and Steady State Patients.	Dr. Vaishali Nagase	Pathology	Hematal Blood Transfus. 2023;40:281-288. https://doi.org/10.1007/s12288-023-01702-9	Pubmed Central, Scopus, DOAJ, EMBASE
		A Rare Cutaneous Malignancy: A Primary Cutaneous Carcinosarcoma with Adnexal Epithelial Component (Trichoblastic carcinosarcoma) of Left Temporal Region	Dr. Vaishali Nagase	Pathology	Indian Journal of Dermatology. 2023;68(1):77-80. DOI: 10.4103/ijd.ijd_243_23	Pubmed Central, Scopus, DOAJ, EMBASE
		Histopathological Findings in various organs in custodian deaths of prisoners: A 3 year retrospective study.	Sunandini Das, Dr. Shubhajyoti Pare, Dr. Sheetal Munde, Dr. Anil Joshi,	Pathology	Journal of Cardiovascular disease research; ISSN 0975-3583, 0976-2833, Vol 15, Issue 3, 2024	Journal of Cardiovascular disease research; ISSN-0975-3583, 0976-2833, Vol 15, Issue 1, 2024
6	Microbiology	Bacteriological profile of meningitis in the paediatric population	Dr. Ann Maria Varghese Dr. Jyoti Iravane Dr. Mangala Harbade Dr. Anil Galikwad	Microbiology	ICSR Journal of Dental and Medical Sciences	e-ISSN: 2279-0853, p-ISSN: 2279-0861
		Antibiotic resistance pattern of Pseudomonas aeruginosa isolated from pus samples at tertiary care cancer hospital	Dr. Kapil V. Surve Dr. Mukta N. Ksheparkuntikar Dr. Nazneen S. Siddiqui Dr. Jyoti B. Sawana	Microbiology	International Journal of Research in Medical Sciences	pISSN 2320-6071 eISSN 2320-6012
		Incidence of <i>Hortaea werneckii</i> in a tertiary care centre in Maharashtra	Dr. Jayshree R. Bhakre Dr. Sakshi Mehta Dr. Sharvati Kante Dr. Mangala S. Harbade Dr. Jyoti B. Sawana	Microbiology	International Journal of Research in Medical Sciences	pISSN 2320-6071 eISSN 2320-6012
		Candiduria in high-risk patients and it's antifungal susceptibility testing	Dr. Mayuri P. Shetty Dr. Jayshree B. Bhakre Dr. Jyoti A Iravane	Microbiology	International Journal of Research in Medical Sciences	pISSN 2320-6071 eISSN 2320-6012
		Bacteriological profile of <i>Klebsiella pneumoniae</i> in medical intensive care unit in tertiary care hospital	Dr. Aqulib R. Patel Dr. Anil Galikwad Dr. Jyoti Sawane	Microbiology	ICSR Journal of Dental and Medical Sciences	e-ISSN: 2279-0853, p-ISSN: 2279-0861
		Multidrug resistant gram negative bacteria in Surgical site infection of cancer patients: A cause of concern	Dr. Harshita Mattoo Dr. Nazneen S. Siddiqui	Microbiology	International Journal of Research in Medical Sciences	pISSN 2320-6071 eISSN 2320-6012
		Multidrug resistance <i>Acinetobacter</i> species in ventilator associated pneumonia patients in MICU	Dr. Jyoti A. Iravane Dr. Mangala S. Harbade Dr. Eby P. Shaji Dr. Ananta Oakkar	Microbiology	International Journal of Research in Medical Sciences	pISSN 2320-6071 eISSN 2320-6012

Publication in Index Journals

		Role of Gene Expert MTB/RIF (CBNAAT) and IFA Genotype MTBDRPLUS and MTBDRSL (Version 2.0) in the Identification of Drug-Resistance in Smear-Negative Cases of Tuberculosis	Gurjel PN Ivane JA Samba A Gurjel SP Shanmugam S	Microbiology	Research Journal of Pharmaceutical, Biological and Chemical Sciences	ISSN:0975-8585
7	Forensic Medicine	Nil	Nil	Nil	Nil	Nil
8	Community Medicine	Nil	Nil	Nil	Nil	Nil
9	General Medicine	A Study Of Comorbidities And Outcome In Covid-19 Patients At A Dedicated Covid Hospital	Dr. Meenakshi Bhattacharya	General Medicine	Global Journal For Research Analysis - Volume - 11, Issue - 01, January - 2022 + Print ISSN No. 2277-8160 + DOI : 10.36106/gjra	Pubmed Central
		Chronic Kidney Disease and Dyslipidemia	Dr. Meenakshi Bhattacharya, Dr. Kalish Chitale	General Medicine	International Journal of Pharmaceutical and Clinical research	Embase
		Study Of Clinical Profile Of Dengue Fever In Tertiary Care Hospital	Dr. Meenakshi Bhattacharya, Dr. Kalish Chitale	General Medicine	International Journal of Pharmaceutical and Clinical research	Embase
		Assessing the impact of usage of steroids among newly detected diabetes patients in a study among COVID-19 patients across India.	Dr. Meenakshi Bhattacharya	General Medicine	Journal of Medicine and Public Health - Medical Publications, 2023 Volume 4 Article 1039	Scopus
		Clinico-hematological profile and phase distribution of Chronic Myeloid Leukemia	Dr. Prabhakar Jivankar, Dr. Kalish Chitale, Dr. Darpan Jaiswal	General Medicine	International Journal of Pharmaceutical and Clinical research	Embase
		Study of clinical and microbiological profile of febrile neutropenia in adult patients in Haemato-lymphoid Malignancies in tertiary care center	Dr. Prabhakar Jivankar, Dr. Kalish Chitale, Dr. Darpan Jaiswal	General Medicine	International Journal of Pharmaceutical and Clinical research	Embase
		Prevalence Of Gall Bladder Disorders In Diabetic & Non Diabetic Patients	Dr. Sahyjee Shirale	General Medicine	European Journal Of Molecular & Clinical Medicine	Scopus
Prevalence of Gall Bladder Disorders in Diabetic Patients with Autonomic Nervous System Dysfunction	Dr. Sahyjee Shirale	General Medicine	European Journal of Cardiovascular Medicine	Scopus		
The Association Of Diabetic Retinopathy With Fasting, Postprandial Blood Sugar Levels And HbA1c In Diabetes Mellitus Patients	Dr. Uddhav Khairne	General Medicine	International Journal Of Science & Research (IJSR) ISSN : 2319-7064 SJIF (2020) : 7.80	Google Scholar, citeFactor		
10	Paediatrics	Efficacy Of Combined Nebulization With Fluoreoside And Salbutamol Compared With Salbutamol Alone In A Wheezing Child: Open Labelled Randomized Controlled Trial	Arvita Madam, Shilpa Yashwant Pawar, Abhishek Ramesh Jain, Pawar Sushu Sangram, Prabha Khairne, Smita Mundada,	Paediatrics	International Journal of Academic Medicine and Pharmacy (IJ Acad Med Pharm)2024; 6 (4): 332-335	Embase (Elsevier), Index Copernicus I-Gate Indexed Euro Pub Index Scientific Indexing Service Research Gate Crossref
		A case report of Indian siblings with short stature due to novel variant in the CIP57 gene, causing Mosaic Variegated Aneuploidy Syndrome Type 2 and review of the phenotype of related patients	Smita Mundada - Suvama Mager - Pooja Kabi - Prabha More Khairne	Paediatrics	Discover Medicine September 2024	Baidu CLOOISS CNR CNPEC Dimensions EBSCO
		Analysing Referral Trends In a Child Guidance Clinic: Insights from a Tertiary Care Hospital in Central Maharashtra, India	Smita Mundada, Shilpa Yashwant Pawar, Prabha Khairne	Paediatrics	Book- Medicine and Medical Research: New Perspectives Vol. 6	Book chapter
		Role of Probiotics in Preventing Phototherapy-range Hyperbilirubinemia in Preterm Neonates: An Open-labelled Randomized Controlled Trial	Aniket Manbar: Trupti Joshi; Pooja Sawant; Prabha Khairne; Amol Joshi;	Paediatrics	Journal of Neonatology 2024-11-20 Journal article	EBSCO Embase Indian Citation Index (ICI) J-Gate SCOPUS VCC-GATE (Journal)

Publication in Index Journals:

		Immediate Clinical Outcome Of Newborns With Meconium-Stained Amniotic Fluid In A Tertiary Care Hospital	Sushrita Kalantri, Shrikant Joshi, Prabha Khaire	Paediatrics	INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH Volume - 13 Issue - 07 July - 2024 PRINT ISSN No. 2277-8128 Indian Pediatrics Feb 2024	Pubmed central Indian medicus Indian citation index Crossref scholar
		Correspondence letters in Indian Pediatrics	Dr Smita Mundade, Dr. Trupti Joshi	Paediatrics		Pubmed, Scopus
		Factors associated with mortality outcomes in neonatal sepsis in a tertiary care unit	Dr Ravindra Raghv Bobade, Dr Prabha Bhaskar Khaire	Paediatrics	Journal of Cardiovascular Disease Research ISSN: 0975-3583, 0976-2833 VOLL15, ISSUE12, 2024	CIRCI, Open Access, cross ref,
		Factors Predicting Physical Activity Among Adolescents With Disabilities	Dr. Shrikant Joshi, Dr. Chinaj Khandade, Dr Syed Nurul	Paediatrics	INDIAN JOURNAL OF APPLIED RESEARCH Volume - 16 Issue - 12 December - 2024 . PRINT ISSN No 2249 - 555X DOI : 10.36106/ijar	Pubmed central Indian medicus Indian citation index Google scholar
		School Absenteeism in Children and Factors Associated with School Absenteeism	Shrikant Hemant Joshi, V. Keshanthal Veerappan, Rashna Bano and J.S. Babu	Paediatrics	MAK HILL Research Journal of Medical Sciences ISSN: 1993-6095 Volume 18 Number 6	Scopus, Embase
		Pattern of Congenital Anomalies in Neonatal Unit in Tertiary care Teaching Hospital*	Dr Ravindra Raghv Bobade, Dr Prabha Bhaskar Khaire.	Paediatrics	MAK HILL Research Journal of Medical Sciences ISSN Online: 1993-6095 ISSN Print: 1815-9346	Scopus, Embase
11	Respiratory medicine	CORRELATION BETWEEN BRONCHIECTASIS SEVERITY INDEX AND C- REACTIVE PROTEIN IN PATIENTS OF BRONCHIECTASIS Role of GeneSight MTR/MTF- (CBMAAT), and USA Genotype MTR/MTF and MTR/MTF (Version 2.0) in the identification of Drug-Resistance in Smear-Negative Cases	Dr. Avinash Lamb, Dr Sangita Dubhakar Dr Vinod Mubale Gurjel PN Inavane JA Dr. Avinash Lamb Gurjel SP Shanmugam S Dwe M	Respiratory Medicine Respiratory Medicine	Journal of Cardiovascular Disease Research Research Journal of Pharmaceutical, Biological and Chemical Sciences Role	Embase DOI Crossref Google scholar
12	Skin & VD					
13	Psychiatry					
		Clinical presentation and outcomes of adult groin hernia	Dr. Sanjit Salve Dr Anitha Kandl Dr Avinash Surwade Dr Sarojini Jadhav	General Surgery	New Indian Journal of surgery	Pubmed
		Cerebral Abscess With Paraplegia - A Delayed Electrical Burns	Dr. Rethi Sayali Bhanthumar Dr. Paburu madhu Dr. Sarojini Jadhav Dr. Junaid Minaj Shaikh	General Surgery	Research Journal of Pharmaceutical, Biological and Chemical Sciences	Pubmed
		Clinicopathological Study and management of lateral Neck swellings	Dr. Sakanya Vincharbar Dr. Junaid Shaikh Dr. Sarojini Jadhav Dr. Shriya Talekar	General Surgery	Parpex Indian Journal Of Research	Pubmed
		A clinical study of factors affecting intestinal stoma	Dr. Amey ranbhare Dr. Sayali Rathi Dr. Junaid Shaikh Dr. Sarojini Jadhav	General Surgery	Parpex Indian journal of research	Pubmed
		Effectiveness of negative pressure dressing in chronic wound	Dr. Rakesh Dr. Junaid Minaj Shaikh Dr. Vedant Rathi	General Surgery	International journal of scientific research	Pubmed
		Study of congenital inguinal hernia and mgt in tertiary care center.	Dr. Junaid M. Shaikh, Dr. Surjit Das, Dr. Yogesh Moghe, Dr. Valibhai yadav	General Surgery	Research journal of medical sciences	Pubmed

Publication in Index Journals

14	General Surgery	Study of acute intestinal obstruction in adults	Dr Mushtaq Mohammad Ansari, Dr Arjit Agarwal, Dr Rachna Raman, Dr Sarojini Jadhav, Dr Noman Khan	General Surgery	Paripex Indian Journal of Research	Pubmed
		Study of evaluation of clinic radiological profile of solitary thyroid nodule	Dr. Kritika Makhsale, Dr. Ranjit Jaiswal, Dr. Suresh Harbade, Dr Sarojini Jadhav	General Surgery	New Indian Journal of Surgery Indian journal of basic and applied medical research.	Pubmed
		Medical management of benign prostatic hyperplasia and its outcomes	Dr. Varun Gawde, Dr. Anshu Kandl, Dr. Sushant Deshmukh, Dr. Sarojini Jadhav	General Surgery	New Indian Journal of Surgery	Pubmed
		FACTORS AFFECTING OUTCOME OF MESENTERIC VASCULAR ISCHEMIA IN A TERTIARY CARE CENTRE	Dr. Aisha Fatma, Dr Sarojini Jadhav, Dr Chaitali Murembikar, Dr Vishakha Shekhadri Iyer	General Surgery	Paripex Indian Journal of Research	Pubmed
		A PROSPECTIVE OBSERVATIONAL STUDY TO DETERMINE FEASIBILITY AND OUTCOME OF LAPAROSCOPIC CHOLECYSTECTOMY IN PATIENTS WITH ACUTE AND CHRONIC CHOLECYSTITIS AT TERTIARY CARE CENTRE	Dr. Sunil Pawara, Dr. Sarojini Jadhav, Dr. Dhakan, Dr. Falayz ali, Dr. Shreyas	General Surgery	paripex India	Pubmed
		FACTORS AFFECTING PATIENT SATISFACTION SCORING AFTER LICHTENSTEIN INGUINAL HERNIA REPAIR	Dr. Rahul Mundhe, Dr Sarojini Jadhav, Dr Shivam Gattani	General Surgery	Paripex India	Pubmed
15	Orthopedics	Outcome of dome osteotomy for correction of angular deformity around knee	Dr. Manu b. Lingayat	Orthopedics	International Journal of Scientific Research	Pubmed
		Clinical and radiological association between bakers cyst and meniscus tear	Dr. Manu b. Lingayat	Orthopedics	Indian journal of medical science and advance clinical research	Pubmed
		Functional outcome of latissimus procedure in anterior recurrent shoulder instability	Dr. Manu b. Lingayat	Orthopedics	International journal of research in orthopaedics	Pubmed
		Study of clinical and functional outcome of total elbow Arthroplasty in patient with neglected case of distal humerus fracture with unusual follow up	Dr. Manu b. Lingayat	Orthopedics	International Journal of Scientific Research	Pubmed
		A Comparative Study of Functional Outcomes in Unstable Pelvic Ring Fractures Treated with Internal Fixator With and Without Sacroiliac Joint Screw Fixation	Dr. Anant m. a. zite	Orthopaedics	International Journal of Scientific Research	Pubmed
		Results of Peripheral Mesenchymal Cells in Femoral AVN	Dr. Nilesh Kachwekar	Orthopaedics	International journal of Scientific Research	Pubmed
		Intraoperative navigation in reverse shoulder Arthroplasty -advantages and future prospects	Dr. Dinesh dhyatadak	Orthopaedics	International journal of Scientific Research	Pubmed
		Results of different surgical treatments of modified mason type I, II and IV Radial Head fractures-A prospective -retrospective study.	Dr. Pandurang Magar	Orthopaedics	International journal of Scientific Research	Pubmed
16	Ophthalmology	Demographic profile of ophthalmic injuries following road traffic accidents at a tertiary care hospital in Western India A study of recurrence of pterygium	Dr. Tapan Jakkal	Ophthalmology	Journal Of clinical Ophthalmology and research	DDAJ
		Visual results following surgery for unilateral congenital cataract	Dr. Kashinath Choudhary, Dr. Archana Vaze	Ophthalmology	International journal of innovative science and research technology	Google scholar
		The lens eclipse - traumatic anterior dislocation of crystalline lens	Dr. Tapan Jakkal, Dr. Soham Pal	Ophthalmology	International journal of innovative science and research technology	Google scholar
		A leopard's mayhem- Ocular injury caused by leopard attack	Dr. Tapan Jakkal, Dr. Soham Pal	Ophthalmology	Indian Journal Of Ophthalmology. Case Reports	Pubmed
		Lacrimal Cystocele: A major review	Dr. Soham Pal	Ophthalmology	INOA Journal of Ophthalmic science and research	DDAJ
					Seminars in Ophthalmology	Pubmed

		Eccrine spiradenoma of eyelid: Rare tumour at an unusual location with literature review	Dr. Soham Pal	Ophthalmology	Orbit	Pubmed
		Analysis of UOED associated Visual disability certificates at a tertiary care centre in Northern Maharashtra	Dr. Soham Pal	Ophthalmology	TRCA Journal of Ophthalmic science and research	DOAJ
17	ENT	Primary Leiomyosarcoma of Orbit and conjunctiva- A report of four cases with review of literature	Dr. Soham Pal	Ophthalmology		Pubmed
38	OBGY	Provision of Sensitive Medical-Legal Care to Sexual Violence Survivors in a Tertiary Public Health Facility of Maharashtra	Shrinivas M. Gadappa1 Sonali S. Deshpande1, Rupali A. Galikwad1 Sanjida Arora2, Meghana Gadgil3, Dr. Kavya Muralidhar1 Ajinkya Deshmukh2	OBSTETRICS & GYNAECOLOGY	The Journal of Obstetrics and Gynecology of India	PubMed Central
		STUDY OF PREVALENCE & SPECTRUM OF CONGENITAL ANOMALIES AT TERTIARY CARE TEACHING HOSPITAL	Dr. Shrinivas N. Gadappa Dr. Anurag A. Sonawane	OBSTETRICS & GYNAECOLOGY	INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH/INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH	DOAJ
		EFFECT OF MUSIC AS NON PHARMACOLOGICAL INTERVENTION DURING LABOUR ON MATERNAL AND PERINATAL OUTCOME	Dr. Anand Shrinivas N. Gadappa-Prashant E. Bhingare a	OBSTETRICS & GYNAECOLOGY	INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH	DOAJ
		Risk factors and management of surgical site infection in caesarean section patients at a teaching hospital	Shrinivas Gadappa Anurag Sonawane Rupali Galikwad	OBSTETRICS & GYNAECOLOGY	The New Indian Journal of OBGYN.	DOAJ
		Factors Associated with Uptake of COVID-19 Vaccine Among Pregnant Women: Finding from a Tertiary Care Facility in Maharashtra	Deshpande, Sonali S. Gadappa, Shrinivas & Radgine, Swati & Ashwarya, N. & Prasad, Anonika & Anora, Sanjida	OBSTETRICS & GYNAECOLOGY	The Journal of Obstetrics and Gynecology of India	PubMed Central
		A comprehensive study of obstetric hysterectomy	Vijay Y Kalyankar, Bani J Mimbekar, Bhakti V Kalyankar, Shrinivas N. Gadappa	OBSTETRICS & GYNAECOLOGY	INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH	DOAJ
		STUDY OF CORRELATION BETWEEN NEONATAL BIRTH WEIGHT WITH BLOOD GLUCOSE VALUES OF DPMI SCREENING DURING PREGNANCY IN A TERTIARY CARE HOSPITAL	Dr. Shrinivas Gadappa Dr. Anurag Sonawane Dr. Anand	OBSTETRICS & GYNAECOLOGY	PARIPLEX - INDIAN JOURNAL OF RESEARCH	DOAJ
		A Clinical study of Risk Factors and Feto-maternal Outcome of Preterm Deliveries in a Tertiary Care Center	Dr. Varsha L. Deshmukh1, Dr. Gouri A. Ken12*, Dr. L.S Deshmukh3, Dr. Shrinivas Gadappa4	OBSTETRICS & GYNAECOLOGY	International Journal of Medical and Pharmaceutical Research	DOAJ
		A clinical study of maternal and fetal outcome in multiple gestations	Bhakti Vijay Kalyankar, Vijay Y Kalyankar, Shrinivas N. Gadappa, Prashant Galikwad	OBSTETRICS & GYNAECOLOGY	The New Indian Journal of OBGYN.	DOAJ
		UNDERSTANDING THE PHENOMENON OF LABOUR ROOM VIOLENCE AGAINST PREGNANT WOMEN: PERCEPTIONS AND PRACTICES OF HCP'S AND CHANGES AFTER BMC PRACTICES	Dr. Shrinivas N Gadappa, Dr. Mahata S Kusurwad, Dr. Rupali Galikwad	OBSTETRICS & GYNAECOLOGY	INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH	DOAJ
		Surgical challenges in fibroid uterus - case series	Vijay Y Kalyankar, Bhakti Vijay Kalyankar, Shrinivas N. Gadappa	OBSTETRICS & GYNAECOLOGY	The New Indian Journal of OBGYN.	DOAJ
		19	Anesthesia	Clinical Study on peri-operative IV lignocaine infusion on post-operative analgesia in patients undergoing surgery for gastro intestinal malignancy	Dr. Madhira Dr. Kalpanam Dayanagar, Dr. Rakolkant Alapuram	Anesthesiology
20	Radio Diagnosis	MRI evaluation of non traumatic bone lesions	Dr. Aamita Deshmukh, Dr. Ajay vare, Dr. Varsha Rote Kagnalkar, Dr. Anjali Pawar Dahipale, Dr. Prashant Titare	Radio diagnosis	International Journal of Scientific research	Index copernicus
		spectrum of intracranial complications of rhino orbito cerebral mucormycosis	Dr. Shreyas Rathi, Dr. Anjali Pawar Dahipale, Dr. Varsha Rote Kagnalkar, Dr. Ajay vare, Dr. Prashant Titare	Radio diagnosis	African Journal of Biological science	Index copernicus
		Evaluating pediatric neck lesion: The critical role of computed tomography	Dr. Rishini Anand, Dr. Anjali Pawar Dahipale, Dr. Varsha Rote Kagnalkar, Dr. Ajay vare, Dr. Prashant Titare	Radio diagnosis	African Journal of Biological science	Index copernicus
		Role of diffusion weighted MRI in characterisation of intracranial ring enhancing lesions and its correlation with conventional MRI	Dr. Anjali Pawar Dahipale, Dr. Pratik Potaki, Dr. Varsha Rote Kagnalkar, Dr. Ajay vare, Dr. Prashant Titare	Radio diagnosis	African Journal of Biological science	Index copernicus
		MRI evaluation of ankle joint	Dr. Digambar vasant sonawane, Dr. Ajay vare, Dr. Varsha Rote Kagnalkar, Dr. Anjali Pawar Dahipale, Dr. Prashant Titare	Radio diagnosis	International Journal of Scientific research	Index copernicus
		Role of MRI in prostate pathology	Dr. Karishka Mureshwar, Dr. Ajay Vare, Dr. Varsha Rote Kagnalkar, Dr. Anjali Pawar Dahipale, Dr. Prashant Titare	Radio diagnosis	International Journal of Scientific research	Index copernicus

		study on uterine abnormality in single contrast hystero CT urography at a tertiary care centre	Dr Pavan Kumar, Dr. Prashant Titare, Dr. Varsha Bote Kankar	Radio diagnosis		
		A rare case of paralytic rabies presented with acute flaccid transverse myelitis in case of inadequate post exposure prophylaxis	Dr. Pavankumar Surepraju Varaprasadvarma, Dr. Anjali Pawar Dalipale	Radio diagnosis		
		role of follow up high resolution computed tomography lung in post COVID-19 infection	Dr. Nikhil Jaiti, Dr. Anjali Pawar Dalipale	Radio diagnosis	International Journal of Scientific research	
		Pediatric pancreatitis - demography, etiology, complications, an ultrasound findings in tertiary care centre	Dr. Bhawana D. Sonawane, Dr. Prashant Titare, Dr. Varsha Bote Kankar	Radio diagnosis		
		ASSOCIATION OF ELDER ABUSE WITH DEPRESSION: A STUDY AT A TERTIARY CARE HOSPITAL	Dr Mangala Sonawani Borkar, Dr. Milind Khade, Dr. Shalaja V Rao, Dr Zeba Firdous, Dr. Mahesh Patil	Geriatrics	International/Indian Journal of applied research, Volume - 13 Issue - 04 April - 2023 . PRINT/ISSN No 2249 - 555X	PublMed
		Neutrophil Lymphocyte Ratio (NLR) as a Predictor of Disease Severity and Mortality in Geriatric Patients with COVID-19	Dr. Shalaja. V. Rao, Dr. Kabkashan Farooqui, Dr. Mangala Sonawani Borkar, Dr. Shaikh Zeba Firdous, Dr. Sadhana Jaybhaye	Geriatrics	International Journal of Pharmaceutical and Clinical Research 2023; 15(4); 420-426. p- ISSN-2820-2643	Embase
		Prognostic Accuracy of Meas 2 in Geriatric Patients with COVID-19 in a Tertiary Care Hospital	Dr. Shalaja. V. Rao, Dr. Manin Alaha Heena, Dr. Mangala Sonawani Borkar, Dr. Mahesh Patil, Dr. Shaikh Zeba Firdous	Geriatrics	International Journal of Pharmaceutical and Clinical Research 2023; 15(4); 427-434 e- ISSN: 0975-1556, p-ISSN:2820-2643	Embase
		Study of hospitalized Cases of Fractured Neck Femur for Risk Factors that May Affect Recovery	Dr. Sadhana Jaybhaye, Dr. Mangala Sonawani Borkar, Dr. Shalaja V. Rao, Dr. Mahesh Patil, Dr. Shaikh Zeba Firdous	Geriatrics	International Journal of Pharmaceutical and Clinical Research 2023; 15(5); 510-533 e-ISSN: 0975-1556, p-ISSN:2820-2643	Embase
		A study of impact of urinary incontinence on quality of life in Geriatric pts	Dr. Shrut Karnik, Dr. Mangala sonawani borkar, Dr. Shalaja. V. Rao	Geriatrics	International Journal of Applied Research June 2022	PublMed
22	Neonatology	Early and extended erythropoietin monotherapy after hypoxic ischaemic encephalopathy: a multicentre double-blind pilot randomised controlled trial. Garegrat R, Londhe A, Deshmukh LS, Joshi AK, Arch Dis Child Fetal Neonatal Ed 2024;0-F1-F8. doi:10.1136/archdischild-2024-334442	Dr. I.S. Deshmukh, Dr. Amol Joshi, Dr. Abul Londhe.	Neonatology	Archives of Diseases of Child fetal Neonatal (International)	PublMed

Conference / Workshop / CME Activities Organized in last year

Sr No	Name of Department	Conference/ Workshop/ CME Activities organized	Date	MMC Credit Point	Local/ State/ International Level	Organizing department
1	Anatomy	-	-	-	-	-
2	Physiology	-	-	-	-	-
3	Biochemistry	Nil				
4	Pharmacology	NAPTICON 2024	22/11/2024 to	4	National	Pharmacology
5	Pathology					
6	Microbiology	Hand on Training Workshop on MIC, AST TECHNIQUE & WHO NET TRAINING WITH MAHASAR	28 & 29 Nov. 20	---	State	MICROBIOLOGY
		GCLP CME	20 July 2024	2	Local	MICROBIOLOGY
		World Antimicrobial awareness week 2024	18-24 Nov. 2024	---	Local	MICROBIOLOGY
		NABL Orientation for Pathology & Biochemistry by Dy. Director of west zone NABL	27 July 2024	---	Local	MICROBIOLOGY
		State wide situation analysis of TB diagnostic network NORD 2.0	27 June 2024	1	State	MICROBIOLOGY
		Workshop on phlebotomy	6 July 2024	---	Local	MICROBIOLOGY
		Covid 19 training / HAI training	Monthly 2	---	Local	MICROBIOLOGY
		Enhancing infectious Disease Diagnosis Quality: External Quality Assurance Program 2024		---	State	MICROBIOLOGY
7	Forensic Medicine	NIL	NIL	NIL	NIL	
8	Community Medicine					
9	General Medicine	HIV Update	17-12-2024	1	Local	General Medicine
		ACLS BLS workshop	3/9/24-6/9/24	NA	Local	General Medicine
10	Pediatrics	Critical Care	5/10/2024	NA	Local	General Medicine
		OPSS Tiny to tall workshop	09-06-2024	2	National	Paediatrics
11	Respiratory medicine	Rare Disease CME	11-02-2024	NA	Local	Paediatrics
		EPTB Diagnosis, Management & Challenges	21/09/2025	2	State Level	Microbiology & Respiratory Medicine
12	Skin & VD					
13	Psychiatry					
14	General Surgery	Nil				
15	Orthopedics	Club foot clinic	05-12-2024	2	National	Orthopedics
16	Ophthalmology	Vision Reborn- The alchemy of eye donation	08-09-2024	2	Local	Ophthalmology
		Clinical Hands on workshop	14-01-2024	2	Local	Ophthalmology
17	ENT					
18	OBGY					
19	Anesthesia	USG Guided Regional Block Workshop	4/02/2024	2	Local	Anaesthesiology
		Lung separation Techniques	27/11/2024-28/11/2024	-	Local	Anaesthesiology
		Workshop and hands on training on INVASIVE MONITORING (SCHEDULED)	15-02-2025	-	Local	Anaesthesiology
20	Radio Diagnosis					
21	Geriatric					
22	Neonatology		26-09-2024	1	Local	Geriatrics
		Advanced NRP Course	April 2024	0	National	Neonatology
		Short Course in Neonatology (SHINE-24)	July 2024	0	National	Neonatology
		Neonatal Ventilation Workshop	Jan 2025	6	National	Neonatology
		KMC FPC TOT Training	July 2024 & Aug	0	State	Neonatology
		FBNC Training for SNCU Pediatricians	Dec 2024 & Jan	0	State	Neonatology
NBSU Training for Medical Officers	June 2024	0	State	Neonatology		

Ongoing Research Activity in the Department Excluding PG Thesis

Sr No	Name of Department	Title of Research	Research Conducted by	Institutional Level Ethics Committee Permission taken	Data Analysis Done	Research Ongoing /Completed
1	Anatomy	1.study of variations in branching patterns of left coronary artery and its clinical significance	Dr Archana Kalyankar, Dr. Sabreen Khan	-	-	
		1.Evaluation of surface area of glenoid cavity and head of humerus	Dr Mohd Laeeque, Dr. Shilpa Shewale	-	-	
		1. Study of orbital morphometry	Dr. Mohd Laeeque, Dr. Pallavi Chavan	-	-	
		A study of anatomical variations in suprascapular notch and its clinical relevance	Dr. Swapna Ambekar, Dr. Archana Kalyankar	-	-	
		Congenital foot deformities:A Clinicoanatomical study	Dr. Swapna Ambekar, Dr. Faiz Ur Rehman	-	-	
		A study on incidence of lingual thyroid: developmental perspectives	Dr. Kalpana Patil Dr. Archana Kalyankar	-	-	
		A study of effectiveness of ECE sessions in understanding clinical anatomy by 1 st MBBS students	Dr Ananat Dhanawate ,Dr. Archana Kalyankar	YES	-	
		A study of branching pattern of Coeliac trunk in cadavers	Dr. Ananat Dhanawate, Dr. Archana Kalyankar	-	-	
		Artificial intelligence in medical education : medical student's perspective	Dr. Saurabh Kulkarni, Dr. Archana Kalyankar	YES	YES	on going, extended
		A morphometric study of Meningo Orbital foramen in dried human skulls	Dr. Priya Wattamwar , Dr. Swapna AMBEKAR	-	-	
		A morphometric study of Orbital margins	Dr. Priya Wattamwar ,Dr. Archana Kalyankar	-	-	
		A morphometric study of glenoid cavity of scapula	Dr. PallaviChavan , Dr. Archana Kalyankar	-	-	
		A morphometric study of curvatures of Clavicle	Dr. Pallavi Chavan , Dr. Archana Kalyankar	-	-	
		2	Physiology	A study of cervical extension of thymus in human	Dr. Vanshali Kirwale , Dr. Archana Kalyankar	-
3	Biochemistry	Correlation of serum calcium with components of metabolic syndrome: A cross sectional study	Dr. Bina Gadhiya	Yes	Yes	Completed
		Study of CRP and Lipid Profile in patients of subclinical hypothyroidism	Dr. Bina Gadhiya, Dr. Roshni Khundrakpam	Yes	Yes	Completed
		Evaluating liver enzyme abnormalities in chronic alcohol consumers: A biochemical cross sectional study	Dr. Vishnu Kankute, Dr. Rahul Zine	Yes	Yes	Completed
		To study the Prescription Pattern of Antihypertensiveness in Hypertension patients in Geriatric Population at Tertiary Care Hospital A Prospective Observational Study	Dr. Avinash Pal	-	-	Ongoing
		Drug Utilisation Study among Breast Cancer Patients in Outpatients Department of Government Cancer Hospital A prospective Observational Study	Dr. Ashwini Aher	-	-	Ongoing
		Drug Utilisation Study of Antimicrobials and Adverse Drugs Reactions assessment among patients admitted in Geriatric Department at a tertiary care Hospital A prospective Observational Study	Dr. Tajswini Bhosle	-	-	Ongoing

	Pharmacology	A study of Prescribing Pattern Type 1 and Type 2 Diabetes with coexisting Hypertension in a tertiary care Hospital	Dr.Sudhekar Patil	-	-	Ongoing
		Drug Utilisation Study among Oral Cancer Patients in Outpatients Department of Government Cancer Hospital. A prospective Observational Study	Dr.Aditi Patil	-	-	Ongoing
		Drug Prescription Pattern in Lower Respiratory Tract Infection in Pediatrics Ward in Tertiary Care Hospital. A prospective Observational Study	Dr.Amrपाल NikaJe	-	-	Ongoing
5	Pathology	Compliance to the Practice Guidelines for Perioperative Blood Transfusion and Adjuvant Therapies in Tertiary Healthcare Centre in Western India	Dr. Vaishali Nagose, Shweta Walkos	Applied		Ongoing
		Achieving the milestones of quality: Assessment study of Key Quality Indicators of Blood Bank	Dr. Vaishnavi Biswal, Dr. Vaishali Nagose	yes	yes	Ongoing
		Evaluation and reporting of breast cancer after neoadjuvant chemotherapy and it's clinicopathological correlation : an experience at tertiary cancer care centre	Dr. Pradnya Gaikwad, Dr. Rakeshkumar Ajmera	yes	yes	Ongoing
		unfolding the mysteries of thyroid lesions through fna's	Dr.Tehreem, Dr.Shital Munde	yes	yes	Ongoing
		ASSESSMENT OF LARGE LANGUAGE MODEL PERFORMANCE AND ITS COMPARISON WITH HUMAN PERFORMANCE IN PATHOLOGY	Dr. Shweta Ganorkar, Pratik Marathe	-	-	Ongoing
		Histopathological diagnosis in cases of neonatal gastrointestinal perforation (NGIP): A case series of 11 patients.	Dr. Vidyatal Haspale, Dr. Shweta Ganorkar	-	-	Ongoing
		Histopathological spectrum of pigmented lesions of skin. CAPILLARY CHRONICLES:	Dr. Nuzhat, Dr. Shweta Ganorkar	-	-	Ongoing
		A STUDY OF BENIGN CUTANEOUS VASCULAR LESIONS IN TERTIARY CARE. Role of Immunohistochemistry in lung biopsy	Dr. Riddhie, Dr. Shweta Ganorkar	-	-	Ongoing
		The conjunctival carves: clinical and histopathological analysis of conjunctival lesions	Dr. Shital Heme, Dr. A. S. Kulkarni	-	-	Ongoing
		AN OBSERVATIONAL STUDY OF CORRELATION BETWEEN BONE MARROW ASPIRATION AND TREPINE BIOPSY FINDINGS IN HEMATOLOGICAL DISORDERS AT A TERTIARY CARE CENTRE	Dr Rachana Pawar, Dr Sheetal Munde	Yes	-	Ongoing
6	Microbiology	AIIMS - HAI	J.A. Irvane	Yes		Ongoing
		Influenza & RSV Surveillance Network - iCMR	J.A. Irvane	Yes		Ongoing
		Pan India Epidemiological, Virological and Genomic Surveillance for Human Influenza and COVID-19	J.A. Irvane	Yes		Ongoing
		National Viral Hepatitis Control Programme	J.A. Irvane	Yes		Ongoing
		National Program on Surveillance of Viral Hepatitis	J.A. Irvane	Yes		Ongoing
		Estimation of risk associated with zoonotic TB in India	J.A. Irvane	Yes		Ongoing
		Whole Genome Sequencing of SARS CoV-2 in GMC Aurangabad	J.A. Irvane	Yes		Ongoing
		Validation of COVID-19 rapid antigen test assays	J.A. Irvane	Yes		Ongoing
		MAHASAR	J.A. Irvane	Yes		Ongoing
		NACO - VL testing	J.A. Irvane	Yes		Ongoing
		Zika Surveillance	J.A. Irvane	Yes		Ongoing
		WOKHARDT - Aspire Project	J.A. Irvane	Yes		Completed
		Enhancing Infectious Disease Diagnosis Quality: External Quality Assurance Program 2024	J.A. Irvane	Yes		Ongoing
		National One Health Programme for Prevention and Control of Zoonoses 2024	J.A. Irvane	Yes		Ongoing
7	Forensic Medicine	NIL	NIL	NIL	NIL	NIL