



**Shri Shivaji Education Society Amravati's**  
**DR. PANJABRAO ALIAS BHAUSAHEB DESHMUKH**  
**MEMORIAL MEDICAL COLLEGE**  
 Shivaji Nagar, Amravati- 444603



**Dr. Anil T. Deshmukh**  
 MD (Pathology)  
 Dean



**Shri. Harshvardhan P. Deshmukh**  
 President  
 Shri Shivaji Education Society

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## On-going Research Projects

Sr no.	Title of On-going Research Projects	Investigator	Department	Year
<b>Year 2023</b>				
1.	Assessing the outcome of intra lesional vitamin D3 in the patients with cutaneous warts attending dermatology outpatient department in a tertiary care hospital	Dr. Tamboli Anvesh Suchit Dr. V. V. Saoji	Dermatology	2023
2.	Correlation of clinico- histopathological and dermoscopic features of papulosquamous skin diseases at a tertiary care hospital	Dr. Dayalani Priyanka Mohandas Dr. S. N. Agrawal	Dermatology	2023
3.	Correlation of COPD assessment test (CAT) with Spirometry indices in patients with chronic obstructive pulmonary disease in a tertiary care hospital	Dr. Harkare Madhulika Prashant Dr. M. R. Heda	Respiratory Medicine	2023
4.	Evaluation of diagnostic utility of cancer ratio for predicting malignancy in patients with pleural effusion at tertiary care hospital	Dr. Rajput Ajaysing Ravindrasing Dr. M. R. Heda	Respiratory Medicine	2023
5.	Clinical and radiological profile of sputum positive pulmonary tuberculosis patients with diabetes mellitus at tertiary care hospital	Dr. Kumbhare Yash Naresh Dr. G. R. Dubey	Respiratory Medicine	2023
6.	Study of acute kidney injury in pregnancy at tertiary care hospital	Dr. Pawar Snehal Devidas Dr. S. G. Vyas	General Medicine	2023
7.	Evaluation of single step diabetes in pregnancy study group in India (DIPSI) test for screening of gestational diabetes	Dr. Bolke Aditi Ramesh Dr. P. S. Junghare	Obst & Gynecology	2023
8.	Diagnostic utility of serum ferritin in anemia in pregnancy	Dr. Nikam Vaishnavi Raghunandan Dr. S. M. Barabde	Obst & Gynecology	2023
9.	Study of clinic-pathological correlation of endometrium in abnormal uterine bleeding	Dr. Deshmukh Priyanka Ramesh Dr. S. A. Bhuyar	Obst & Gynecology	2023
10.	Efficacy of low dose aspirin (75mg) when started at 6-8 weeks versus started at 12-14 weeks in reducing risk of pre-eclamsia: a randomised control trial	Dr. Nighut Sampada Dhananjay Dr. S. S. Jahagirdar	Obst & Gynecology	2023
11.	Diagnostic accuracy of fine needle aspiration cytology in cervical lymphadenopathy	Dr. Wairagade Akshata Gopalrao Dr. A. A. Tayde	Pathology	2023



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12.	Prevalence of schizophrenia in first degree family members of patients suffering from schizophrenia	Dr. Hazare pooja anant Dr. M. P. Murkey	Psychiatry	2023
13.	Study to compare the functional outcome of proximal humerus fracture treated using multilocular nailing vs proximal humerus internal locking system plating: randomised control study	Dr. Sahu rohan jaideep Dr. S. V. Jaiswal	Orthopedics	2023
14.	Study of prognostic factors and its association with outcome in patients with traumatic brain injury	Dr. Mallick Suraj Jyotishchandra Dr. A. U. Yadgire	General surgery	2023
15.	Study of intra and post-operative complications in laparoscopic inguinal hernia repair using total extraperitoneal (TEP) approach	Dr. Ashutosh Chandravansh Dr. K. M. Sarda	General surgery	2023
16.	Clinico-epidemiological profile and outcome in management of snake bite cases from Amravati district	Dr. A. K. Jawarkar dr. P. A. Warbhe Dr. V. D. Avchare	Community medicine	2023
17.	Comparison of intraocular pressure changes after phacoemulsification and manual small incision cataract surgery	Dr. Jadhao Shreyash Kailash Dr. S. K. Kadu	Ophthalmology	2023
18.	Comparative study of ropivacaine 0.5% heavy and bupivacaine 0.5% heavy in patients undergoing Cesarean section: a randomised control trial	Dr. Bhalerao Shraddha Devidas Dr. S. M. Mahure,	Anaesthesiology	2023
19.	Comparative study of efficacy of landmark guided bilateral erector spinal plane block versus transversus abdominis plane block for post-operative analgesia using injection levobupivacaine isobaric 0.125% in lower abdominal surgery under spinal anaesthesia	Dr. Mate Ankita Suresh Dr. J. S. Ingle	Anaesthesiology	2023
20.	Comparative study of segmental spinal anaesthesia using dexmedetomidine 6mcg versus fentanyl 25 mcg with isobaric 0.5% levobupivacaine in patients undergoing laparoscopic cholecystectomy: a randomized control trial	Dr. Atre Madhura Vilas Dr. V. A. Patil (Borkar)	Anaesthesiology	2023
21.	Evaluation of elevated serum bilirubin and c-reactive protein as independent predictor of appendicular perforation	Dr. Dharmari Abhinav Prabhakar Dr. A. V. Darokar	General Surgery	2023
22.	Study of clinical profile, surgical management and its outcomes in acute cholecystitis in adults	Dr. Kokitkar Arpita Suresh Dr. V. N. Bijwe	General Surgery	2023
23.	Acute intestinal obstruction in adults, its management and outcomes at tertiary care hospital- a prospective study	Dr. Bhosikar Aadityanarayan Nilkant Dr. S. R. Quazi,	General Surgery	2023



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24.	Study of factors influencing seroma formation after modified radical mastectomy in patients of carcinoma breast	Dr. Athawale Sweta Shankar Dr. M. W. Barabde	General Surgery	2023
25.	Evaluation of adnexal masses on ultrasound and colour doppler and its histopathological correlation	Dr. Deore Shrikrishna Prakash Dr. R. R. Kalode	Radiology	2023
26.	Evaluation of thyroid lesions on high resolution ultrasonography and its pathological correlation at tertiary care hospital	Dr. Thool Shreyash Dr. S. J. Sikchi	Radiology	2023
27.	Study of magnetic resonance angiography in evaluation of patients of acute ischemic stroke at tertiary care hospital	Dr. Khan naved khan Dr. S. T. Thakare	Radiology	2023
28.	Histopathological study of adenomyosis and leiomyomas in hysterectomy specimens in patients of abnormal uterine bleeding at tertiary care centre	Dr. Nerkar Lina Sudhakar Dr. M. W. Jagtap,	Pathology	2023
29.	Histopathological study of non –neoplastic skin lesions at a tertiary care hospital	Dr. Ashtekar Abhaya Jagannathrao Dr. S. V. Chaukade	Pathology	2023
30.	Study of anaemia patterns in geriatric population at tertiary care centre in central India	Dr. Borkar Pooja Digambar Dr. R. R. Soni	Pathology	2023
31.	Effect of zinc as adjuvant therapy versus conventional therapy in the treatment of pneumonia in children of age 0-12 years- a randomized control trial	Dr. Kothari Vallabhi Rajkumar Dr. P. V. Kale	Paediatrics	2023
32.	Morbidity and mortality amongst neonates admitted to a neonatal intensive care unit of a tertiary care hospital	Dr. Kadu Nikhil Chandrakant Dr. S. K. Tiwari	Paediatrics	2023
33.	Effects of intravenous ketamine therapy in treatment of major depressive disorder	Dr. Jatal Risha anil Dr. A.V. Saboo	Psychiatry	2023
34.	The effect of repetitive transcranial magnetic stimulation in the treatment of migraine headache disorders	Dr. Deulkar Srushti Vilas Dr. A.V. saboo	Psychiatry	2023
35.	Effect of electroconvulsive therapy in reducing positive symptoms of schizophrenia in a tertiary care hospital	Dr. Bhor Kaustubh Rajendra Dr. A.V. saboo	Psychiatry	2023
36.	Peak expiratory flow rate as a screening tool for bronchial asthma in asymptomatic medical students	Dr. S. S. Pande	Physiology	2023
37.	Efficacy of selected asanas and walking training on diabetic patients	Mr. Sumit Ramesh Amlekar M. Khandagale Dr. S. H. Verma Dr. M. W. Jagtap	HVPM & General Medicine	2023



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38.	Perception and feedback of first year MBBS students on foundation course	Ku. Ayesha Fatema Khatib Dr. D. G. Vidhale Dr. Shabina Anjum Dr. S. D. Hiware	Anatomy	2023
39.	Drug utilisation profile in NICU from a tertiary care hospital- prospective study	Dr. P. S. Gawande Dr. K. Y. Vilhekar	Paediatrics	2023
40.	Prevalence of rifampicin resistance in pulmonary and extra pulmonary tuberculosis by chip based PCR TRUNAT assay	Dr. R. R. Khorgade Dr. P. R. Bhise	Microbiology	2023
41.	Speciation and antibiotic susceptibility pattern of coagulase negative staphylococci isolated from various clinical samples in a tertiary care hospital	Dr. A. P. Nikam Dr. P. R. Bhise Dr. M. M. Deshmukh	Microbiology	2023
42.	Study of knowledge and perception of hand hygiene among nursing staff in a tertiary care hospital	Dr. A. P. Nikam Dr. P. R. Bhise Dr. M. M. Deshmukh	Microbiology	2023
43.	Prevalence of self-medication of antibiotics among MBBS students at medical colleges in Vidarbha"	Dr. Arun kumar Dr. M. M. Deshmukh Dr. P. R. Bhise,	Microbiology	2023
44.	Prevalence and antibiogram of Staphylococcus nasal carriage among healthcare workers at tertiary care hospital	Dr. Arun kumar, Dr. M. M. Deshmukh Dr. P. R. Bhise Dr. A. P. Nikam	Microbiology	2023
45.	Knowledge, attitude and practice of healthy lifestyle habits in undergraduate Medical students and Medical teachers in a Medical college: a questionnaire based cross-sectional study	Ku. Nikita Sahebrao Napte (UG student) Dr. P. P. Torkadi	Biochemistry	2023
46.	Study of genetic mutation in diagnosed duchenne muscular dystrophy phenotype patients in Vidharbha region of India	Dr. N. B. Tayade,	Paediatrics	2023
47.	Study of association of serum uric acid levels with severity of essential hypertension: a cross sectional study	Dr. N. A. Chhajed Dr. S. H. Verma	General medicine	2023
48.	Study of association of d-dimer levels in prognosis of acute ischaemic stroke	Dr. M. D. Patel, Dr. A. V. Daphale	General Medicine	2023
49.	Study of serum ferritin levels in patients of chronic kidney disease on haemodialysis	Dr. M. D. Patel, Dr. S. H. Verma,	General Medicine	2023
50.	Study of association of ischemic stroke with serum vitamin d level	Dr. A. S. Gajbhiye Dr. S. H. Verma,	General medicine	2023



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51.	Correlation of Hba1c levels with severity of coronary artery disease and short term outcomes of myocardial infarctions in non-diabetic patients	Dr. A. N. Keskar Dr. S. H. Verma,	General Medicine	2023
52.	Capnography assisted airway management by awake blind nasal intubation in maxillofacial surgeries: an observation study	Dr. M. V. Kokate, Dr. V. A. Patil,	Anaesthesiology	2023
<b>Year 2022</b>				
53.	Study of heat stable carbetocin versus oxytocin for prevention of Post partum hemorrhage	Dr. P. S. Junghare	Obst & Gynecolog	2022
54.	Effect of fenugreek (trigonella foenum – graecum) seed powder on lipid profile : a single blind placebo controlled study	Dr. Neel Ajit Chhajer Dr. Amit Achliya	General medicine	2022
55.	Bacteriological profile and antibiogram of lower respiratory tract infections in tertiary care hospital	Dr. Arun kumar Dr. M. M. Deshmukh	Microbiolog y	2022
56.	Study of clinical profile of urinary tract infections in type 2 diabetes mellitus patients with culture and antibiotic sensitivity patterns in tertiary care hospital	Dr. Bhise Kasturi Pramod Dr. S. H. Varma	General medicine	2022
57.	Assessment of outcome of septic shock patients by quick sequential failure assessment (QSOFA) and acute physiology and chronic health evaluation ii (APACHE II) score and its association with serum lactate	Dr. Bangad Shubham Rramnarayanji Dr. S. N. Bhasme	General Medicine	2022
58.	Study of the renal dysfunction in patients with cirrhosis of liver at the tertiary care	Dr. Wankhade Kaustubh Rupchand Dr. S. G. Vyas	General Medicine	2022
59.	Assessment of psychiatric morbidities in spouse of patients with stroke	Dr. Deshmukh Suraj Ajay Dr. A. V. Saboo	Psychiatry	2022
60.	Assessment of impairment of memory in patients suffering from schizophrenia and its correlation with the severity of illness	Dr. Latkar Rujuta Rajendra Dr. M. P. Murke	Psychiatry	2022
61.	Assessment of psychiatric morbidities in parents of intellectually disabled child	Dr. Prakhar Sharma Dr. A. V. Saboo	Psychiatry	2022
62.	Assessment of motivation to abstain from alcohol and factors affecting it in male patients with alcohol use disorder	Dr. Kukade Purushottam Dnyanoba Dr. A. V. Saboo	Psychiatry	2022
63.	Comparative study to determine diagnostic efficacy of ripasa score versus modified alvarado score in the diagnosis of acute appendicitis	Dr. Pawar Shubham Durgasing Dr. S. R. Qazi	General Surgery	2022



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64.	Study of blunt abdominal trauma and its management in a tertiary care hospital	Dr. Patil Pushkaraj Rajendra Dr. M. W. Barabde	General Surgery	2022
65.	Study to assess the outcomes of early enteral feeding in patients undergoing emergency gastrointestinal surgeries	Dr. Joshi Bhagyashree Uday Dr. A. U. Yadgire	General Surgery	2022
	Study of clinical, microbiological profile and outcome of necrotizing soft tissue infection	Dr. Wadikar Shubham Jagannath Dr. A. V. Darokar	General Surgery	2022
66.	Study of etiological factors and outcomes of various surgical modalities for umbilical and paraumbilical hernia in adults	Dr. Tuscano Freddy Francis Dr. V. N. Bijwe	General Surgery	2022
67.	Study of anal fissure and the outcomes of its various treatment modalities in a tertiary care centre	Dr. Lanjewar Milind Bhojram Dr. K. M. Sarda	General Surgery	2022
68.	Study of clinicopathological evaluation of ovarian tumours at tertiary care centre	Dr. Sonune Rachana Balaji Dr. S. V. Chaukade	Pathology	2022
69.	Clinicohaematological and biochemical profile in the differential diagnosis of microcytic hypochromic anaemia in 1 to 6 years of age group	Dr. Raut Anushri Ashok Dr. A. T. Deshmukh	Pathology	2022
70.	Comparing the findings on conventional smear cytology and cell block of body fluids in a tertiary care hospital	Dr. Kale Pravina Vinay Dr. M. W. Jagtap	Pathology	2022
71.	Study of histopathological spectrum of neoplastic and non-neoplastic lesions of large intestine and anal canal in the tertiary care centre- a cross sectional study	Dr. Nilakshi Khadatkar Dr. J. P. Laddha	Pathology	2022
72.	Study of correlation of bone marrow aspiration and trephine biopsy findings in diagnosis of hematological disorders	Dr. Bharati Ankita Vishwanath Dr. R. R. Soni	Pathology	2022
73.	Histopathological analysis of central nervous system tumours at tertiary care hospital	Dr. Umale Shruti Ggajanan Dr. A. A. Tayde	Pathology	2022
74.	Prevalence of type 2 diabetes mellitus and assessment of its risk factors amongst adults in rural area	Dr. Avchare Vishal Dadarao Dr. V. R. Wasnik	Community Medicine	2022
75.	Assessment of adolescent health profile and health seeking behavior from rural area of central india	Dr. Tidke Shahaji Shishir Dr. P. A. Warbhe	Community Medicine	2022
76.	Study of clinical profile of acute pancreatitis and its correlation with serum calcium and corrected calcium to predict severity at tertiary care hospital	Dr. Umak Aabhilash Ashok Dr. A. V. Daphale	General Medicine	2022



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77.	Study to assess factors determining loss of reduction in supracondylar humerus fracture after surgical intervention in paediatric population	Dr. Bubna Amogh Sanjaykumar Dr. G. N. Pundkar	Orthopedic	2022
78.	Study of functional outcomes and prognostic factor in operated fracture thoracolumbar spine with neurological deficit	Dr. Sonwane Kishor Navnathrao Dr. R.W. Baitule	Orthopedic	2022
79.	To compare cemented bipolar hemiarthroplasty with proximal femoral nailing in geriatric patients of fracture unstable intertrochanteric femur	Dr. Rathod Aman Sunil Dr. R.W. Baitule	Orthopedic	2022
80.	Study to assess findings of magnetic resonance imaging in shoulder joint pathologies and its correlation with x-ray findings in a tertiary care hospital”	Dr. Modi Swati Sunil Dr. S. P. Kothari	Radiology	2022
81.	Role of multi detector computed tomography (MDCT) chest in patients with infective lung diseases at tertiary care hospital	Dr. Chauhan Akshay Ashok Dr. S. P. Kothari,	Radiology	2022
82.	Ultrasound elastography and its role in detecting breast mass lesions	Dr. Pandey Manish Hansraj Dr. S. T. Thakare	Radiology	2022
83.	To compare efficacy of levobupivacaine 0.5% heavy and bupivacaine 0.5% heavy in terms of hemodynamic stability, time for maximum block and regression of two levels block in patients undergoing cesarean delivery : a randomized control trial	Dr. Salunke Mayuri Shiviling Dr. S. M. Mahure	Anesthesiology	2022
84.	To compare the efficacy of dexmedetomidine and fentanyl as adjuvant to ropivacaine 0.75% (h) in epidural anaesthesia in view of analgesia and hemodynamic stability in lower limb surgeries	Dr. Paighan Bhagyashri Bhagwan Dr. S. S. Lawhale	Anesthesiology	2022
85.	Comparative study of bilateral erector spinae plane block using bupivacaine 0.25% and ropivacaine 0.2 % in patients undergoing spine surgery	Dr. Ubhad Sayali Hemant Dr. V. A. Patil (Borkar)	Anesthesiology	2022
86.	A study of histological spectrum of renal biopsy specimens at a tertiary care centre	Dr. Tejaswani Sahu Dr. P. G. Mankar	Pathology	2022
87.	Study of association of intraocular pressure (IOP) and retinal nerve fiber layer thickness (rnfl) in pseudoexfoliation patients from tertiary health care centre	Dr. Walad Parnika Jagdish Dr. A. V. Manekar	Ophthalmology	2022
88.	Role of serum calcium level in dry eye disease	Dr. Mohod Pratik Narendra Dr. S. K. Kadu	Ophthalmology	2022



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89.	Assessing effectiveness, tolerability and safety of intravenous iron sucrose in moderate anemia in pregnancy	Dr. Vidhate Pooja Subhashrao Dr. S. A. Bhuyar	Obst & Gynecology	2022
90.	Study on severe acute maternal morbidity cases and their outcome in tertiary care hospital	Dr. Tanaya Deshmukh Dr. S. A. Bijwe	Obst & Gynecology	2022
91.	Assessing the causes of undiagnosed plueral effusion using fiberoptic bronchoscopy in a tertiary care hospital”	Dr. Arsule Ashish Kishor Dr. G. R. Dubey	Respiratory Medicine	2022
92.	Assessment of problems faced by mothers and babies during breastfeeding in early neonatal period at tertiary care hospital and its management	Dr. Chaturvedi Shivam Dhamrendra Dr. S. K. Tiwari	Paediatrics	2022
93.	Correlation between cord serum albumin with neonatal hyperbilirubinemia in full term neonates at tertiary care centre	Dr. Rajput Vijaysing Diwansing Dr. R. H. Nistane	Paediatrics	2022
94.	Study of umbilical cord blood culture versus peripheral venous blood culture in diagnosis of early onset sepsis, in high risk neonates	Dr. Deshpande Mrunmayi Virendra Dr. P. V. Barabde	Paediatrics	2022
95.	Assessment of growth velocity and anthropometric indices in sickle cell disease children: longitudinal study	Dr. Tiwari Roopali Dr. N. B. Tayade	Paediatrics	2022
96.	Study of umbilical cord blood lipid profile and its relation to gestational age and neonatal birth weight at tertiary care hospital	Dr. Gandhe Adarsh Arvind Dr. P. V. Kale	Paediatrics	2022
97.	Assessing the outcome of injectable- platelet rich fibrin in androgenic alopecia in male patients attending dermatology outpatient department in tertiary care hospital	Dr. Pote Rashmi Daulat Dr. V. V. Saoji	Dermatology	2022
98.	Dermoscopic assessment of topical corticosteroid damaged face : a tertiary care hospital based study	Dr. Gavali Gurunath Babasaheb Dr. S. N. Agrawal	Dermatology	2022
99.	Comparative study of efficacy of excimer 308nm along with intralesional steroid versus only intralesional steroid in the treatment of alopecia areata	Dr. Sweta Mohod Dr. V. V. Saoji	Dermatology	2022
100	Comparative study of efficacy of diode versus intense pulse light in hirsutism patients attending dermatology out patient department in tertiary care hospital	Dr. Sweta Mohod Dr. V. V. Saoji	Dermatology	2022
101	Study of fine needle aspiration cytology of thyroid nodule in a tertiary care hospital	Dr. Deshmukh Rituja Vikram Dr. S. V. Chaukade	Pathology	2022
102	Study if clinical and demographic profile of scrub typhus patients admitted in tertiary care hospital in central india	Dr. Chhajed Neel Ajit Dr. A. V. Daphale	General Medicine	2022





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Year 2021				
103	Clinical assessment of etiological risk factors of chronic kidney disease in patients admitted for dialysis in tertiary care hospital	Dr. Chhajed Neel Ajit Dr. S. G. Vyas	General medicine	2021
104	Association of the model for end stage liver disease score with complication in patients with cirrhosis of liver in tertiary care hospital	Dr. Patel Miren Dineshbhai Dr. S. N. Bhasme	General Medicine	2021
105	Prevalence of hyponatremia in liver cirrhosis and correlation with its severity, complications	Dr. Gajbhiye Asim Suresh Dr.S.. H. Verma	General Medicine	2021
106	To study diagnostic efficacy of bisap score versus marshall score in predicting the severity of acute pancreatitis	Dr. Sakore Chetan Balaji Dr. N. P. Umale	General surgery	2021
107	A study to evaluate mannheim's peritonitis index in assessing the outcome in patients of peritonitis	Dr. Patil Roshan Rajendra Dr. N. P. Umale	General surgery	2021
108	A comparative study of Lichtenstein technique versus Desarda technique in open inguinal hernia repair	Dr. Mundhada Riddhesh Nareshkumar Dr. A. V. Darokar	General surgery	2021
109	Study of liver abscess and their outcomes in tertiary care hospital	Dr. Vishal Subhash Mandale Dr. S. R. Qazi	General surgery	2021
110	Study of some factors affecting outcome of diabetic foot ulcer	Dr. Shinde Rushikesh Raju Dr. V. N. Bijwe	General surgery	2021
111	Assessment of role of albumin levels in post-operative outcome in emergency laparotomy	Dr. Dhage Suraj Dattatrya Dr. M. W. Barabde	General surgery	2021
112	Study of effects of regular whole blood donation on body iron stores by calculating serum ferritin level	Dr. Thakur Nikita Vijaysingh Dr. A. A. Tayde	Pathology	2021
113	Study of spectrum of hemoglobinopathies in adult age group diagnosed on high performance liquid chromatography in tertiary care hospital	Dr. Patil Supriya Devidas Dr. J. P. Laddha	Pathology	2021
114	“Diagnostic accuracy of fine needle aspiration cytology for breast lump by yokohama system for reporting and its correlation with histomorphology	Dr. Taur Nikita Balasagar	Pathology	2021
115	A study of histopathological placental changes in hypertensive disease of pregnancy	Dr. Ujawane Vaishnavi Anil Dr. A. T. Deshmukh	Pathology	2021



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116	Diagnostic accuracy value of intraoperative frozen section in ovarian neoplasms	Dr. Wayal Rutuja Shivaji Dr. P.G. Mankar	Pathology	2021
117	Study of platelet indices and coagulation profile in hypertensive disorders of pregnancy	Dr. Chandak Priyanka Ganeshdas Dr. A. T. Deshmukh	Pathology	2021
118	A comparative study of dexamethasone and dexmedetomidine as a perineural adjunct for ultra sonography guided supraclavicular brachial plexus block	Dr. Vibha Bhaurao Pendam Dr. V. A. Patil	Anesthesiology	2021
119	To study the effect of mode of delivery and gestational age on cord blood complete blood count parameters	Dr. Priyanka khedkar Dr. K. Y. Vilhekar	Paediatrics	2021
120	To assess the severity of acute pancreatitis and its management based on modified glasgow prognostic score in tertiary care centre	Dr. Patankar Subodh Prakash Dr. A. V. Darokar,	General surgery	2021
121	To study the knowledge, attitude and practice of breast self examination in female patients visiting to tertiary care centre in Amravati, Maharashtra	Dr. Patil Hemant Ajit Dr. V. N. Bijwe	General surgery	2021
122	A prospective study to determine diagnostic efficacy of ripasa score versus histopathology in diagnosis of suspected acute appendicitis in a tertiary care hospital	Dr. Khan zohara Afsar Dr. M. W. Barabde	General surgery	2021
123	A randomized controlled trial comparing hem-o-lok clip versus roeder's knot in base closure during laparoscopic appendectomy	Dr. Chandak Ashish Rameshkumar Dr. N. P. Umale	General surgery	2021
124	To assess possum score in patients undergoing exploratory laparotomy and correlating it with its outcome	Dr. Zeba Zohair Officewala Dr. N. P. Umale	General surgery	2021
125	A comparative study of olopatadine hydrochloride and bepotastinebesilate in treatment of allergic conjunctivitis	Dr. Vatkar Vishakha Tulshiram Dr. A. V. Manekar	Ophthalmology	2021
126	A study of antimicrobial susceptibility pattern of clinical bacterial isolates from intensive care units in a tertiary care hospital	Dr. Mukta Deshmukh Dr. P. R. Bhise	Microbiology	2021
127	The effect of posture on the spread of spinal bupivacaine 0.5% h for elective caesarean section	Dr. Santosh Pande Dr. S. S. Lawhale	Physiology	2021
128	Mobile phone call follow up to improve the adherence to antituberculous treatment- a randomized control study	Karthik Mundhe Dr. A. K. Jawarkar	Community medicine	2021
129	Awareness about physical exercise amongst Indian post- menopausal women	Jayesh Watane Dr. P. S. Junghare	Obst & gynecology	2021



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130	Assessment of functional outcome of surgical release of extensor compartment tendon in patients with dequervain's tenosynovitis	Dr. Ghongade Rushikesh Vilas Dr. R.W. Baitule	Orthopedic	2021
131	To compare functional outcome of titanium elastic nails and external fixator in fracture shaft femur in pediatric age group	Dr. Mahale Vinay Vijay Dr. G. N. Pundkar	Orthopedic	2021
132	Prospective study of surgical outcome of biplane double supported screw fixation in patients with intracapsular neck femur fracture	Dr. Tripathi Ashutosh Chandraprakash Dr. G. N. Pundkar	Orthopedic	2021
133	Prevalence of sexual dysfunction in male patients with alcohol dependence : a cross sectional study	Dr. Balki Ajay Vilas Dr. A.V. saboo	Psychiatry	2021
134	Prevalence of diabetes in patients with schizophrenia on long term use of atypical antipsychotics	Dr. Soni Shraddha Mahesh Dr. M. P. Murkey	Psychiatry	2021
135	A cross-sectional study on the prevalence of depression in patients of sickle cell anaemia	Dr. Chakraborty Anirban Dr. M. P. Murkey	Psychiatry	2021
136	A cross sectional study to assess burden in caregivers of individuals with sickle cell disease	Dr. Balwaik Sharayu Anil Dr. M. P. Murkey	Psychiatry	2021
137	Comparison of Etomidate versus Propofol as induction agent for modified electroconvulsive therapy	Dr. Shirpurkar Rajat Milind Dr. S. S. Lawale	Anesthesiology	2021
138	To compare dexmedetomidine and clonidine for haemodynamic stability and post-operative recovery during laproscopic surgery	Dr. Kale Rasika Purushottam Dr. J. S. Ingle	Anesthesiology	2021
139	Comparative study of efficacy of minoxidil 3% versus platelet rich plasma in the treatment of androgenetic alopecia in male patients attending dermatology out patient department in tertiary care hospital	Dr. Rede Archana Haribhau Dr. V. V. Saoji	Dermatology	2021
140	An observational study of dermoscopic findings in vitiligo	Dr. Danane Ashish Raosaheb Dr. S. N. Agrawal	Dermatology	2021
141	Study of some body fluids with reference to certain special test parameters	Dr. Sarda Ruchi Rajesh Dr. M. W. Jagtap	Pathology	2021
142	A study of ocular manifestation in patients of skin disorders visiting a tertiary care hospital	Dr. Ingle Parikshit Dinkar Dr. S. K. Kadu	Ophthalmology	2021
143	A study of chest X-ray findings in patients of covid 19 pneumonia in a tertiary care hospital	Dr. Koli Dipika Mohan Dr. G. R. Dubey	Respiratory medicine	2021



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144	Study of patients presenting with blunt abdominal injury with splenic trauma and their outcome	Dr. Mali Abhilash Vishwanath Dr. V. N. Bijwe	General surgery	2021
145	Cross sectional study of cognitive function assessment by mini mental state examination score in diabetic nephropathy patients	Dr. Keskar Anurath Dr. S. P. Chaudhary	General Medicine	2021
146	A study of haematological abnormalities and cardiorespiratory parameters in diagnosed patients of interstitial lung diseases	Dr. Dhabe Saurabh Prakash Dr. M. R. Heda	Respiratory Medicine	2021
147	Correlation between transcutaneous bilirubin and total serum bilirubin measurements in neonates at tertiary care centre	Dr. Shibu Richa Elsa Dr. R. H. Nistane	Paediatrics	2021
148	Perception of Indian citizens about lockdown strategy during covid- 19 pandemic in urban and rural areas of Amravati district of Maharashtra, India	Dr. Vinod R. Wasnik Dr. A. K. Jawarkar,	Community Medicine	2021
149	The impact of covid- 19 on health status of youths, in Maharashtra, India	Dr. Agrawal Tanaya Sanjay Dr. V. R. Wasnik	Community Medicine	2021
150	High performance liquid chromatography profile in anaemia in Pediatric age group	Dr. Anchal Gupta Dr. P. V. Kale	Paediatrics	2021
151	A comparative study of blood sugar level in high risk neonate using glucometer (glucose oxidase) method and laboratory glucose oxidase peroxidase method	Dr. Rakesh Nasna Dr. S. K. Tiwari	Paediatrics	2021
152	Study of maternal and fetal outcomes in antepartum haemorrhage	Dr. Wadadare Prajakta Baliram Dr. S. A. Bijwe	Obst & Gynecology	2021
153	Domiciliary management for confirmed cases of covid-19 in Amravati town of Maharashtra, India	Dr. A. K. Jawarkar Dr. Vinod Wasnik	Community Medicine	2021