

## GOVERNMENT MEDICAL COLLEGE, MIRAJ

### 1. Research and Publications after January 2018

Sr. No	Title of Article	Authors	Year of Publication	Journal Details
<b>ANATOMY</b>				
1.	Study of diaphyseal nutrient foramina in human typical lower limb long bones	Prasanna S Gaydhanker S M Rathod	2018	Indian journal of clinical anatomy & physiology
2.	The Study of Morphological Variations of Liver in Human Cadavers	Patil Deepak A Katti Anupama S	2018	Indian Journal of Anatomy Volume 7 Number 6, November-December 2018
<b>BIOCHEMISTRY</b>				
1	PON1 arylesterase activity, HDL functionality and their correlation in malnourished children.	Dr Mayuri M Palmate	2019	J.PediatricEndocrinolMetab 2019;32(4) 321-326.
2	Paraoxonase 1 activity and its polymorphism in type 2 Diabetic Nephropathy.	Dr Mayuri M Palmate	2018	Turk J EndocrinolMetab 2018;22:151-157.
3	Oxidative Stress Markers in Patients with Organophosphorus Poisoning	Dr. K. N. Pujari	2018	International Journal of Biotechnology and Biochemistry 14 (1):59-64.
4	Erythrocyte CAT, GPx and GR levels in pregnant anemic woman.	Dr. K. N. Pujari	2018	MedPulse International Journal of Biochemistry. January 5(1): 30-32.
5	Estimation of serum Methylglyoxal level in type 2 diabetes mellitus.	Dr. K. N. Pujari	2018	International Journal of Biotechnology and Biochemistry14 (1):45-49.
<b>PHYSIOLOGY</b>				
1	EXERCISE INDUCED BRONCHOCONSTRICTION IN MEDICAL STUDENTS	Suryawanshi M K Dr Bharsakle Shrihari G. Dr. Sachin Patankar Mr. C. G Patil Dr. Raut Sayali E.	2019	International Journal of Applied Research
2	ANALYSIS OF IN USE PHYSIOLOGY MCQS: AN ATTEMPT	Smita S. Bute Sayali E. Raut	November 2018	Journal of Research in Medical Education

	TO ASSESS THE ASSESSMENT TOOL			& Ethics 2018;8(3):227-231.
3	EXERCISE INDUCED BRONCHOCONSTRICTION IN MEDICAL STUDENTS	Suryawanshi M K Dr Bharsakle Shrihari G. Dr. Sachin Patankar Mr. C. G Patil Dr. Raut Sayali E.	2019	International Journal of Applied Research
4	MEDICAL TEACHERS' PERSPECTIVE ON EVALUATION OF TEACHING EFFECTIVENESS	Dr Chintamani D Bodhe	2018	IJAR,
5	INSULIN RESISTANCE AND DEFICIENCY OF SUNSHINE VITAMIN: A CROSSECTIONAL STUDY	Dr Chintamani D Bodhe Dr. Deepali Jankar	2018	IJSR,
6	ANALYSIS OF IN USE PHYSIOLOGY MCQS:AN ATTEMPT TO ASSESS THE ASSESSMENT TOOL	Dr. Smita Suresh Bute Dr.Sayali E.Raut	November 2018	Journal of Research in Medical Education & Ethics.

### PATHOLOGY

1.	Fine needle aspiration cytology of lymph nodes- an analysis of 893 cases	Goel NM, RAMTEERTHAKAR NA, SULHYAN KR	2018	JOURNAL OF MED SCI AND CLINICAL RESEARCH 6(6):964-970
2.	Diagnostic utility of fine needle aspiration cytology in evaluation of breast lesions	GOSAVI AV, SULHYAN KR, JUJGAR AS, WAGHMARE P	2018	JOURNAL OF MED SCI AND CLINICAL RESEARCH 6;10:747-755
3.	Histopathological study of cardiac lesions in medicolegal autopsies	KULKARNI MP SULHYAN KR RAMTEERTHAKAR NA	2018	IND J FORENSIC MEDICINE AND PATHOLOGY 11;2:89-94
4.	Histopathological analysis of liver lesions in 80 liver biopsy specimens	KULKARNI MP SULHYAN KR YADAV DH ANANTWAR SH	2018	JOURNAL OF MED SCI AND CLINICAL RESEARCH 6;6:883-890
5	Distribution of ABO and Rh blood groups among blood donors at a tertiary care hospital	DESHMUKH BD, SULHYAN KR, MURARKAR PS, MALPANI AS	2018	J EVID BASED MED HEALTHC 5;22:1707-1710
6	Clinicopathological spectrum of uterine leiomyomas	RAMTEERTHAKAR NA, MURARKAR PS, SULHYAN KR, SAKPAL RY	2018	INT J SCIENTIFIC RESEARCH 7;5:77-79
7	Clinicopathological study of benign skin tumors	SULHYAN KR, ANVIKAR AR RAJBHAR RK, SAWANT RP	2018	IND J PATHOL: RESEARCH AND PRACTICE 7;4:471-476
8	Cardiac myxoma- a study of 10 cases	MURARKAR PS, SULHYAN KR, DESHMUKH BD, MANUDHANE RV	2018	J EVID BASED MED HEALTHC 5;16:1371-1375
9	Clinicopathological Correlation of Uterine Corpus Tumors: A Study of 433 Cases	SHEKHAR SHETTY DS GOSAVI AV MURARKAR PS SULHYAN KR	2019	Indian Journal of Gynecologic Oncology September

**MICROBIOLOGY**


**PHARMACOLOGY**

<b>Sr. No.</b>	<b>Title of Article</b>	<b>Authors</b>	<b>Year of publication</b>	<b>Journal Detail</b>
1	Pattern of adverse drug reactions reported with use of antimicrobial drugs in a tertiary care hospital	Shraddha Milind Pore <sup>1</sup> , Shreyas Ramchandra Burute <sup>2</sup> *, Amar Dinkar Shinde <sup>1</sup> , Sunita Jaiprakash Ramanand <sup>1</sup>	2018	Journal of Young Pharmacists
2	A study of clinical profile of dermatophytosis with a changing clinical pattern at a tertiary care centre	Dr Asha S. Khade, Dr Shreyas R. Burute, Dr Sushma S. Deogude, Dr Pradeep Jadhav, Dr Sunita J Ramanand	2018	Journal of Medical Science and Clinical Research
3	Vitamin B <sub>12</sub> deficiency in Metformin treated Type 2 Diabetic Patients & factors associated with it : A Cross sectional study	Salunke A T, Pore S M, Ramanand S J, Gore A D, Halasawadekar NR Jadhav P G	2018	Journal of Medical Science & Clinical research 6:51-56
4	A study of patient related barriers affecting effective treatment of asthma	Shreyas r. burute Ruchi D. Shah Ramchandra B. Burute S. J. Ramanand	2019	International Journal of Pharmacology May 2019 10(2):19-22
5	Evaluation of treatment pattern with Global Initiative for Asthma (GINA) guidelines in patients of bronchial asthma	Shreyas r. burute Ruchi D. Shah Ramchandra B. Burute S. J. Ramanand	2019	International Journal of Pharmacology June 2019 10(3):28-32

**FMT**

<b>Sr. No.</b>	<b>Title of article</b>	<b>Authors</b>	<b>Year of Publication</b>	<b>Journal Details</b>
1	Age determination by sphenoccipital synchondrosis fusion in Central Indian population	Pate R, Dixit P	2018	Journal of Forensic and Legal Medicine; Vol 54: 39-43
2	Autopsy review of sudden natural death cases at rural government medical college in Maharashtra	Dr. Haridas SV	2018	International Journal of Forensic Medicine and Toxicological Sciences Vol. 3(3) July-Sept.
3	Epidemiological profile of drowning deaths: A cross sectional study	Phad LG, Dhawane SG	2018	Egyptian Journal of Forensic Science, 2018, 8; 26
4	Hanging in custodial setup; A ten years analytical study	Bardale RV Ninal NS	2019	Journal of Forensic Medicine, Science

				and Law Vol. 28 (1) ; 3-5
5	Autopsy profile of unidentified bodies; A two year retrospective study	Bardale RV Dixit PG	2019	Journal of Forensic Medicine, Science and Law Vol. 28 (2)
<b>COMMUNITY MEDICINE</b>				
Sr. No.	Title	Authors	Year of publication	Journal details
1	Employing seasonal autoregressive integrated moving averages(SARIMA) forecasting model to predict the number of dengue cases in Mumbai	Shekhar S Rajderkar <sup>1</sup> , sujata pol.	2019	International journal of Medical science and public health.
2	A Study of Newly Detected Diabetes Mellitus Patients among Population of Rural Field Practice Area of a Tertiary Care Centre in Maharashtra	Shekhar S Rajderkar <sup>1</sup> , Vikas D Kshirsagar <sup>2</sup>	2018	National Journal of Community Medicine   Volume 9   Issue 11   Nov 2018 Page 809 - 812
3	Is internet hampering mental health of medical students: a cross sectional study	Rupesh D. Shinde*, Shekhar S. Rajderkar	2018	International Journal of Community Medicine and Public Health   June 2018   Vol 5   Issue 6 Page 1 - 5
4	Family planning practices amongst women of reproductive age groups in field practice area of rural health training centre of Government Medical College, Miraj, Maharashtra	Vikas Kshirsagar, Shekhar Rajderkar*, Birudev	2018	International Journal of Community Medicine and Public Health   November 2018   Vol 5   Issue 11 Page 4735 - 4738
5	Animal bite cases in western Maharashtra, India: a retrospective study 2010-2015	G. R. Vishwanath*, S. S. Rajderkar, T. V. Sangrulkar, S. K. Sharma, R. I. Gajbhiye	2018	Int. Journal of Community Med & Public Health .. 2018 <i>Apr;5(4):1610-1612</i>
6	A cross sectional study on prevalence of depression and its socio-demographic correlates among elderly in rural India.	Ramesh D. Pawar, Kalpana M. Kale, Nandkeshav R. Aswar, ShitalSolanke	2018	Indian Journal of Forensic and Community Medicine,;5(4):210-214
7	A study on cervical Pap smear examination in women living with HIV infection.	Aparna R Wahane, Kalpana M Kale, Nandkeshav R Aswar	2019	Int J Health Sci Res.; 9(6):47-54.
8	Knowledge and Attitude of Nursing staff about 'complementary Feeding' in a tertiary care hospital in	Brahmankar T R, Prabhu P M, Naik J D	2019	EAS journal of Nursing and Midwifery ; 1 (1):25-28

	western Maharashtra			
9	Study of substance use in teenage students in miraj Town : a cross sectional descriptive study	Lokhande GS, Rajderkar S.S, Jadhav S.B, Ukey UU	2018	Int. Journal of Community Med & Public Health ; 5: 2308-12
9	Is internet hampering the mental health of the Medical students. A Cross sectional Study	Dr. Rupesh Shinde, Dr. S.S. Rajderkar.	2018	Int Journal of Community Medicine,;
10	Faith beyond reasons- An insight into cultural beliefs and practices influencing health seeking behavior in a tribal population	Dr. Alok Kumar Singh, Dr. Sophie Simon, Dr. R.R. Shinde,	2018	Int J Health Sci Res.; 7(6) : 1-3
11	Assessment of depression in a rural population of productive age group using patient health questionnaire	DR. Bagade V.G, DR. Dahire PL, DR. Ankushe R.T	2019	Med Pulse International Journal of Community Medicine;10(2): 07-12
12	Antirabies prophylaxis among children attending ARV clinic in tertiary care center, Solapur ,India	Dr Praful Hulke,	2019	International journal of Medical sciences and public health;8(9):742-745

### MEDICINE

Sr.No.	Title Of Article	Authors	Year Of Publication	Journal Details
1	Reducing the cardiovascular morbidity in siblings of patients of coronary Artery disease by using sample screening and Diagnostic Tests	Dr. Anita Basavraj	2019	International journal of Scientific Research Vol.-8,issue-1,jan 2019 ISSN No.2277-8179
2	Fundoscopy findings in patient with kidney disease undergoing hemodialysis	Dr.Archana S.Kasabe Dr.S.M.Patankar	2018	International Journal of scientific Research vol 07,issue 11,nov 2018,pages-240-241
3	Study of H1N1 Influenza associated pneumonia patients admitted to tertiary care center	Dr.Kiran Bijapure Dr.S.M.Patankar	2018	International Journal of Healthcare & Biomedical Research.Vol.06,issue: 02,jan 2018 pages 88-93
4	Demographic Profile of HIV.patients	Dr.Padmakar shingade Dr.Santosh Mali	2018	Peripex Indian Journal of Research ,vol 7,issue 4,apr 2018,ISSN-2250-1991
5	Clinical Profile of Organophosphorus poisoning at tertiary care Hospital	Dr.Santosh Mali Dr.Nandkumar Patil	2018	International Journal of scientific Research ,vol-7,issue 4,Apr

				2018 ISSN-No.2277-8179
6	Demographic Profile of HIV patients	Dr.Padmakar shingade Dr.Santosh Mali Dr. Nandkumar N.Patil	2018	Peripex Indian Journal of Research ,vol 7,issue 4,apr 2018,ISSN-2250-1991
7	Clinical Profile of Organophosphorus poisoning at tertiary care Hospital	Dr.Santosh Mali Dr.Nandkumar Patil	2018	International Journal of scientific Research ,vol-7,issue 4,Apr 2018 ISSN-No.2277-8179
8	Study of H1N1 Influenza associated pneumonia patients admitted to tertiary care center	Dr.Kiran Bijapure Dr.S.M.Patankar	2018	International Journal of Healthcare & Biomedical Research.Vol.06,issue: 02,jan 2018 pages 88-93
9	Study of Clinical Profile of Megaloblastic Anemia with More Emphasis on Jaundice in Sangli District	Dr.Shabnam Mulani	2018	International Journal Of Scientific Research Vol-7,issue-5,may 2018 ISSN No.2277-8179
10	Clinical Profile of Acute Pancreatitis – A Retrospective Study	Dr.Shabnam Mulani	2018	Indian Journal of Applied Research Vol-8,issue-6,june2018,ISSN-2249-555X
11	Clinical Profile of Rheumatic Heart Disease in pregnancy	Dr.Shabnam Mulani	2018	International Journal of Current Medical And Pharmaceutical Research ,vol-4,issue-6(A),June 2018,page no.3352-3355
12	A study of 2D Echo and ECG Findings in patients of type II DM	2 nd Author	2018	IJSR
13	X-ray,Electrocardiographic and Echocardiographic features of cardiomyopathy in adults	Dr.Pravin Vanjari Dr.Abhaysinh Bhosale Dr.Santosh Mali	2018	Medplus – International Medical Journal. Vol-5, issue-2,page no.29-36,feb 2018 ISSN 2348-2516
14	Symptomatology and clinical features of cardiomyopathy in Adults : A Prospective Study	Dr.Pravin Vanjari Dr.Abhaysinh Bhosale Dr.Santosh Mali	2018	Annals of International Medical and Dental Research Vol-4, issue-2, page no.1-5, feb 2018,ISSN No.2395-2822,ISSN(P):2395-2814

### PSYCHIATRY

Sr. No.	Title Of Article	Authors	Years Of Publication	Journal Details
1.	A study of psychopathology, personality and job	Dr.SamirGupte, DrRajkiranSalunkhe(C	2019	MedPulse – International Journal

	satisfaction and its correlates with work absenteeism.	corresponding Author)		of Psychology. July 2019; 11(1): 06-13. http://www.medpulse.in Print ISSN: 2579-0919, Online ISSN: 2636 - 459X
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**SURGERY**


**ORTHOPEDICS**


**Obstetrics & Gynecology**

Sr. No	Title of Article	Authors	Year of Publication	Journal Details
01	Heading. Vol-pl age right corner	Dr. JyotiVikasRokade	2019	Indian Journal of Applied research

**OPHTHALMOLOGY**

Sr. No.	Title Of Article	Authers	Year of Publication	Journal Details
1	An exhaustive approach to bilateral idiopathic panuveitis:Rare case report	Dr Sharad Shegaonkar	2018	Medpulse international journal of ophthalmology Volume 7 july to sept 2018 Index Copernicus ICV 2017.=77.68
2	Frequency of diabetic retinopathy in type 2 diabetes mellitus with reference to risk factors in a tertiary care hospital	Dr Priyanka Mahendrakar	2018	
3	Clinical study of ulcerative keratitis	Dr Madhuri Bhople	2018	
4	Evaluation of surgically induced astigmatism in patient undergoing cataract surgery by manual small incision cataract surgery method with and without side port incision :an observational study	Dr Shweta Singh		

5	Clinical study of ocular variation in intraocular pressure and fundoscopic changes in pre and post delivery period of preeclampsia and eclampsia : a descriptive study	Dr Vrinda Dalwani		
6	A descriptive longitudinal study of changing in measurement of macular thickness after using intravitreal bevacizumab in age related macular degeneration by using optical coherence tomography	Dr Chinmay Vaze		
7	Descriptive longitudinal study of dry eye among hospital based population in tertiary care hospital	Dr Disha Khaire		
8	An analytical study of efficacy and adverse reaction of fixed dose combination of brinzolamide(1%)+brimonidine 0.2% verses monotherapy with brinzolamide (1%) or brimonidine (0.2%) in a patient with open angle glaucoma	Dr Ankesha Walthare		
9	To study the prevalence of hypertensive retinopathy in patients on two or more antihypertensive drugs	Dr Sonu Shetty		
10	Anatomical and visual outcome of therapeutic penetrating keratoplasty	Dr Radhika Darak		
11	Study of ocular blunt trauma in a tertiary care hospital	Dr Pranali Pawar		
12	Outcome of pre existing corneal astigmatism by incision at steeper axis in manual small incision cataract surgery in tertiary care hospital	Dr Avinash Gajulwar		
13	Clinical Study on Visual Outcome and Complications of Penetrating Keratoplasty in a Tertiary Care Hospital – A Descriptive Longitudinal Study	Dr Chinmayee Melvanki		
14	Comparative study between postoperative results in patients undergone pterygium surgery using amniotic membrane graft nad conjunctival autograft	Dr Meenakshi Abhange		
15	A study of uncorrected refractive errors in school going children	Dr Shweta Pawar		



<b>ANAESTHESIA</b>				
<b>Sr. No</b>	<b>Title of Article</b>	<b>Authors</b>	<b>Year of Publication</b>	<b>Journal Details</b>
1	Dr. SARITA THANEKAR		2018	A COMPARATIVE STUDY OF PROPOFOL AND THIOPENTONE WITH LOCAL ANAESTHETIC SPRAY AS INDUCING AGENTS FOR I-GEL INSERTION
<b>RADIOLOGY</b>				
<b>ENT</b>				
<b>Sr. No</b>	<b>Title Title of Article</b>	<b>Authors</b>	<b>Year of Publication</b>	<b>Journal Details</b>
1.	Tracheostomy: Experience at tertiary hospital	1.Chavan Reshma 2.Ingole Shivraj 3.Mane Balaji 4.Kalekar Tushar 5.Birajdar Santosh	2018	Indian journal of otolaryngology and head& neck surgery.vol1
2	Study of salivary enzymes in oral lesions	1.Chavan Reshma	2018	Otorhinolaryngology clinics:an international journal/April 2018
	Benign lesion of the nose-a comprehensive study	1.Khot Sunil 2.Priyadarshini 3.Prajakta Patil	2019	International journal of Otorhinolaryngology &head neck surgery/Jan-Feb2019/vol5/Issue 1
<b>RADIOTHERAPY</b>				

<b>PEDIATRIC</b>				
<b>CHEST &amp; TB</b>				
<b>DERMATOLOGY</b>				
<b>Sr. no.</b>	<b>Title Of Article</b>	<b>Authors</b>	<b>Year Of Publication</b>	<b>Journal Details</b>
1.	Anti-Tuberculosis Drugs Induced Lichenoid Eruption : A case Report	Dr.AnilGosavi, ShishirKhose, R Chavan, ShekharPradhan, Sunil Tolat,	August 2018	Medical Journal of Western India, Vol-46, No-2,
2.	Excellent Outcome of Baby Born in Crowl	VasudhaBelgaumkar, PallaviPatil, AartiSalunke, RavindranathChavan, ShekharPradhan,Parine eta Khade	August 2018	Medical Journal of Western India, Vol-46, No-2
3.	Effect of TineaCruris and Corporis on Dermatology Life Quality Index	Anil Gosavi, ShekharPradhan, R Chavan, VasudhaBelgaumkar	February 2019	Medical Journal of Western India, ISSN No. 0972-9798. Vol-47, No-1,
4.	ClinicalSpectrum of Cutaneous Manifestations in Neonates: AnObservational Study.	Smita Dhabu', Asha Khade	October 2018	Annals of International Medical and Dental Research (AIMDR)4(6):DTO1-DTO7
5.	A Studyof clinical Profile of Dermatophytosiswith a Changing Clinical Pattern at a Tertiary CareCentre	Dr Asha S, Khade	May 2018	Journal of Medical Science and Clinical Research.Volume 06 Issue o5 May 2018
6.	Awareness of needle-stick injuries among health-care workers in a tertiary health-care center	Rituja V. Sardesai, Sudarshan P. Gaurkar, Vidyadhar R. Sardesai1, Vasudha V. Sardesai2	July-December 2018	Indian Journal of Sexually Transmitted Diseases and AIDS Volume 39, Issue 2, July-December 2018

2. Awards and Achievements received by faculty/ student in department after January 2018

Sr. No	Name	Details of Awards and Achievements

3. Details of any Continuing Medical Educational Programmes (CME), conferences and/or any academic activities conducted by the department.

Sr. No	Name of Activity	Date	Details