## **GOVERNMENT MEDICAL COLLEGE, MIRAJ**

## 1. Research and Publications after January 2018

Sr. No	Title of Article	Authors	Year of Publication	Journal Details
	A	NATOMY	I	
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
	BIO	CHEMISTRY	1	
1	PON1 arylesterase activity, HDL functionality and their correlation in malnourished children.	Dr Mayuri M Palmate	2019	J.PediatricEndocrin olMetab 2019;32(4) 321-326.
2	Paraoxonse 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.
	РН	YSIOLOGY		
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			& Ethics
	ASSESSMENT TOOL			2018;8(3):227-231.
	EXERCISE INDUCED	Suryawanshi M K		International Journal
	BRONCHOCONSTRICTION IN	Dr Bharsakle		of Applied Research
3	MEDICAL STUDENTS	Shrihari G. Dr. Sachin Patankar	2019	
		Mr. C. G Patil		
		Dr. Raut Sayali E.		
	MEDICAL TEACHERS' PERSPECTIV			IJAR,
4	ON EVALUATION OF TEACHING	Bodhe	2018	
	EFFECTIVENESS			
	INSULIN RESISTANCE AND	Dr Chintamani D		IJSR,
5	DEFICIENCY OF SUNSHINE	Bodhe	2018	
	VITAMIN: A CROSSSECTIONAL	Dr. Deepali Jankar		
	STUDY ANALYSIS OF IN USE PHYSIOLOGY	/ Dr. Smita Suresh		Journal of Research in
6	MCQS:AN ATTEMPT TO	Bute	November	Medical Education &
0	ASSESS THE ASSESSMENT TOOL	Dr.Sayali E.Raut	2018	Ethics.
		PATHOLOGY		
		TAMOLOGI		
1.	Fine needle aspiration cytology	Goel NM,	2018	JOURNAL OF MED
	of lymph nodes- an analysis of	RAMTEERTHAKAR		SCI AND CLINICAL
	893 cases	NA, SULHYAN KR		REASEARCH
2.	Diagnostic utility of fine needle	GOSAVI AV,	2018	6(6):964-970 JOURNAL OF MED
2.	aspiration cytology in	SULHYAN KR,	2010	SCI AND CLINICAL
	evaluation of breast lesions	JUJGAR AS,		REASEARCH
		WAGHMARE P		6;10:747-755
3.	Histopathological study of	KULKARNI MP	2018	IND J FORENSIC
	cardiac lesions in medicolegal	SULHYAN KR		MEDICINE AND
	autopsies	RAMTEERTHAKAR NA		PATHOLOGY 11;2:89-94
4.	Histopathological analysis of	KULKARNI MP	2018	JOURNAL OF MED
	liver lesions in 80 liver biopsy	SULHYAN KR		SCI AND CLINICAL
	specimens	YADAV DH		REASEARCH
_		ANANTWAR SH	2010	6;6:883-890
5	Distribution of ABO and Rh	DESHMUKH BD,	2018	J EVID BASED MED HEALTHC
	blood groups among blood donors at a tertiary care hospital	SULHYAN KR, MURARKAR PS,		5;22:1707-1710
	donors at a tertiary care nospitar	MALPANI AS		5,22.1707-1710
6	Clinicopathological spectrum of	RAMTEERTHAKAR	2018	INT J SCIENTIFIC
	uterine leiomyomas	NA, MURARKAR PS,		RESEARCH
		SULHYAN KR,		7;5:77-79
7	Clinicopathological study of	SAKPAL RY SULHYAN KR,	2018	IND J PATHOL:
,	benign skin tumors	ANVIKAR AR	2010	RESEARCH AND
		RAJBHAR RK,		PRACTICE
		SAWANT RP		7;4:471-476
8	Cardiac myxoma- a study of 10	MURARKAR PS,	2018	J EVID BASED
	cases	SULHYAN KR,		MED HEALTHC
		DESHMUKH BD, MANUDHANE RV		5;16:1371-1375
9	Clinicopathological Correlation	SHEKHAR SHETTY	2019	Indian Journal of
	of Uterine Corpus Tumors: A	DS		Gynecologic
	Study of 433 Cases	GOSAVI AV		Oncology
		MURARKAR PS SULHYAN KR		September
		SULITANKK		_

				2019, 17:71
	<u> </u> M	ICROBIOLOGY		
		PHARMACOLOGY		
Sr.	Title of Article	Authors	Year of	Journal Detail
No.			publication	
1	Pattern of adverse drug	Shraddha Milind Pore1	2018	Journal of Young Pharmacists
	reactions reported with use of antimicrobial drugs in a tertiary	, Shreyas Ramchandra Burute2 *, Amar Dinkar		Pharmacists
	care hospital	Shinde1 , Sunita		
		Jaiprakash Ramanand1		
2	A study of clinical profile of	Dr Asha S. Khade, Dr	2018	Journal of Medica
	dermatophytosis with a	Shreyas R. Burute, Dr		Science and Clinica
	changing clinical pattern at a	Sushma S. Deogude, Dr		Research
	tertiary care centre	Pradeep Jadhav, Dr		
		Sunita J Ramanand		
3	Vitamin B <sub>12</sub> deficiency in	Salunke A T,	2018	Journal of Medica
	Metformin treated Type 2 Diabetic Patients & factors	Pore S M, Ramanand S J,		Science & Clinica research 6:51-56
	associated with it : A Cross	Gore A D,		
	sectional study	Halasawadekar NR		
		Jadhav P G		
4	A study of patient related	Shreyas r. burute	2019	International Journal
	barriers affecting effective	Ruchi D. Shah		of Pharmacology May
	treatment of asthma	Ramchandra B. Burute		2019
		S. J. Ramanand	2010	10(2):19-22
5	Evaluation of treatment	Shreyas r. burute Ruchi D. Shah	2019	International Journal
	pattern with Global Initiative for Asthma (GINA) guidelines in	Ramchandra B. Burute		of Pharmacology June 2019
	patients of bronchial asthma	S. J. Ramanand		10(3):28-32
		FMT		
Sr.	Title of article	Authors	Year of	Journal Details
<b>No.</b> 1	Ago determination by onhone	Pate R, Dixit P	Publication 2018	Journal of Forensic
1	Age determination by spheno- occipital synchondrosis fusion		2010	and Legal Medicine;
	in Central Indian population			Vol 54: 39-43
2	Autopsy review of sudden	Dr. Haridas SV	2018	International Journal
	natural death cases at rural			of Forensic Medicine
	government medical college in			and Toxicological
	Maharashtra			Sciences Vol. 3(3)
3	Epidemiological profile of	Phad LG, Dhawane SG	2018	July-Sept. Egyptian Journal of
5	drowning deaths: A cross		2010	Forensic Science,
	sectional study			2018, 8; 26
4	Hanging in custodial setup; A	Bardale RV	2019	Journal of Forensic
	ten years analytical study	Ninal NS		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)
	CC	OMMUNITY MEDICIN	IE	
Sr. No.	Title	Authors	Year of publication	Journal details
1	Employing seasonal autoregressive integrated moving averages(SARIMA) forcasting model to predict the number of dengue cases in Mumbai	Shekhar S Rajderkar1, 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 Rajderkar1, Vikas D Kshirsagar2	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 Apr;5(4):1610-1612
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. Alokkumar 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	MedPulseInternationalJournalofCommunityMedicine;10(2):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		11ean(1,8(5).742-745
Sr.N o.	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 pf Scientific Research Vol8,issue-1,jan 2019 ISSN No.2277-8179
2	Fundoscopic findings in patient with kidney disease undergoing	Dr.Archana S.Kasabe Dr.S.M.Patankar	2018	International Journal of scientific Research
	hemodialysis			vol 07,issue 11,nov 2018,pages-240-241
3	hemodialysis Study of H1N1 Influenza associated pneumonia patients admitted to tertiary care center	Dr.Kiran Bijapure Dr.S.M.Patankar	2018	
3	Study of H1N1 Influenza associated pneumonia patients	• •	2018	2018,pages-240-241 International Journal of Healthcare & Biomedical Research.Vol.06,issu: 02,jan 2018 pages

				2018 ISSN-No.2277- 8179
6	Demographic Prifile of HIV.patients	Dr.Padmakar shingade Dr.Santosh Mali Dr. Nandkumar N.Patil	2018	Peripex Indian Jouranl 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,issu: 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	Sympptomatology 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.	orresponding Author)		of Psychology. July 2019; 11(1): 06-13. http://www.medpu lse.in Print ISSN: 2579-0919, Online ISSN: 2636 - 459X
		SURGERY		
		ORTHOPEDICS		
		stetrics & Gynecolo	σv	
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.	Title Of Article	Authers	Year of	Journal Details
<u>No.</u> 1	An exhaustive approach to bilateral idiopathic panuveitis:Rare case report	Dr Sharad Shegaonkar	Publication 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	Dr Vrinda Dalwani	
	variation in intraocular		
	pressure and fundoscopic		
	changes in pre and post		
	delivery period of preeclampsia		
	and eclampsia : a descriptive		
	study		
6	A descriptive elongitudinal	Dr Chinmay Vaze	
	study of changing in		
	measurement of macular		
	thickness after using		
	intravitreal bevacizumab in age		
	related macular degeneration		
	by using optical coherence		
	tomography		
7		Dr Disha Khaire	
/	Descriptive longitudinal study	Dr Disha Khaire	
	of dry eye among hospital		
	based population in tertiary		
	care hospital		
8	An analytical study of efficacy	Dr Ankesha Walthare	
	and adverse reaction of fixed		
	dose combination of		
	brinzolamaide(1%)+brimonidin		
	e 0.2% verses monotherapy		
	with brinzolamide (1%) or		
	brimonidine (0.2%) in a patient		
	with open angle glaucoma		
9	To study the prevalence of	Dr Sonu Shetty	
	hypertensive retinopathy in	,	
	patients on two or more		
	antihypertensive drugs		
10	Anatomical and visual outcome	Dr Radhika Darak	
_	of therapeutic penetrating		
	keratoplasty		
11	Study of ocular blunt trauma in	Dr Pranali Pawar	
11	a tertiary care hospital	Di Franali Fawai	
12	, ,	Dr Avingsh Calubra	
12	Outcome of pre existing	Dr Avinash Gajulwar	
	corneal astigmatism by incision		
	at steeper axis in manual small		
	incision cataract surgery in		
	tertiary care hospital		
13	Clinical Study on Visual Outcome	Dr Chinmayee	
	and Complications of Penetrating	Melvanki	
	Keratoplasty in a Tertiary Care		
	Hospital – A Descriptive		
14	Longitudinal Study	Dr Mooneliek: Abberry	
14	Comparative study between	Dr Meenakshi Abhange	
	postoperative results in		
	patients undergone pterygium		
	surgery using amniotic		
	membrane graft nad		
	conjuctival autograft		
15	A study of uncorrected	Dr Shweta Pawar	
	rerfractive errors in school		
	going children		
<u>.</u>			•

		ANAESTHESIA		
Sr. No	Title of Article	Authors	Year of Publication	Journal Details
1	Dr. SARITA THANEKAR		2018	A COMPARATIVE STUDY OF PROPOFOL AND THIOPENTONE WITH LOCAL ANAESTHETIC SPRAY AS INDUCING AGENTS FOR I-GEL INSERTION
		RADIOLOG	GY	1
		ENT	-	
Sr. No	Title Title of Article	Authors	Year of Publication	Journal Details
1.	Tracheostomy: Experience at tertiary hospital	<ol> <li>1.Chavan Reshma</li> <li>2.Ingole Shivraj</li> <li>3.Mane Balaji</li> </ol>	2018	Indian journal of otolaryngology and head& neck surgery.vol1
		4.Kalekar Tushar		
2	Study of salivary enzymes in oral lesions	5.Birajdar Santosh 1.Chavan Reshma	2018	Otorhinolaryngolog y 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 Otorhinolaryngolog y &head neck surgery/Jan- Feb2019/vol5/Issue 1
	l	RADIOTHER	ΑΡΥ	±

	PEDIATRIC				
	1	CHEST & T	В	T	
		DERMATOLO			
		Γ	•		
Sr. no.	Title Of Article	Authors	Year Of Publication	Journal Details	
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