

**DEPARTMENT OF GENERAL MEDICINE**

**List of publications of department in last 3 years**

**ANNEXURE-1**

Sr. No	Faculty Name	Publication in Vancouver referencing style.	Pubmed Indexed Yes/No	Scopes	Other NMC listed indexing
1	Dr. Rajesh Khyalappa	Maurya R, Mishra P, Swaminathan A, Ravi V, Saifi S, Kanakan A, Mehta P, Devi P, Praveen S, Budhiraja S, Tarai B, Sharma S, Khyalappa RJ, Joshi MG and Pandey R (2022) SARS-CoV-2 Mutations and COVID-19 Clinical Outcome: Mutation Global Frequency Dynamics and Structural Modulation Hold the Key. Front. Cell. Infect. Microbiol. 12:868414. doi: 10.3389/fcimb.2022.868414	Yes	Yes	
2	Dr. Rajesh Khyalappa	Bhat S, Pandey A, Kanakan A, Maurya R, Vasudevan JS, Devi P, Chattopadhyay P, Sharma S, Khyalappa RJ, Joshi MG and Pandey R (2021) Learning From Biological and Computational Machines: Importance of SARS-CoV-2 Genomic Surveillance, Mutations and Risk Stratification. Front. Cell. Infect. Microbiol. 11:783961	Yes	Yes	
3	Dr. Rajesh Khyalappa	Ajit Joshi, Mohd Khursheed Khan, R J Khyalappa. Distribution of blood group types among dengue patients. MedPulse International Journal of Medicine. July 2019; 11(1): 01-04	No	No	Yes
4	Dr. Rajesh Khyalappa	Joshi A, Khyalappa R, Shahapure P. Impact of insurance scheme on quality of life of hemodialysis patient by WHOQOL-BREF criteria. Int J Health Sci Res. 2018; 8(10):223-227	No	No	Yes
5	Dr. Rajesh Khyalappa	Dr. R.J. Khyalappa, Dr. Saurabh Thanekar Clinical Utility of CAT Score in Patients with COPD Exacerbation and Stable Disease and its Correlation with PFT : An Observational Prospective Study. Medico Research Chronicles. Vol 6, Issue 1, Feb 2019.	No	No	Yes

6	Dr. Rajesh Khyalappa	Dr. R.J. Khyalappa, Dr. Sanjana Bhagwat. Correlation of Serum Vitamin B12 levels and Peripheral Neuropathy in Type 2 DM Patients. Journal of The Association of Physicians of India. Feb 2019, Volume 67.	Yes	No	
7	Dr. Rajesh Khyalappa	Dr. R J Khyalappa, Dr. Saurabh Thanekar. Use of Cat Score and its Correlation with Spirometry in Stable COPD Patients. Journal of Advanced Medical And Dental Sciences Research. Jan 2019, Volume 7 Issue 1	No	No	Yes
8	Dr. Rajesh Khyalappa	Dr. R J Khyalappa, Dr. Isha Bansal. Klippel-Trenaunay Weber Syndrome: A rare case report. International Journal of Health 8Sciences and Research. December 2018, Volume 8, Issue 12	No	No	Yes
9	Dr. Rajesh Khyalappa	Piyush Patel, RJ Khyalappa. Study of pulmonary function test in clinically and endoscopically diagnosed GERD cases. Scholar journal of applied medical science. Vol 6, issue 3, Mar 2018	No	No	Yes
10	Dr. Rajesh Khyalappa	Kunal Salunkhe, Rajesh Khyalappa. Role of E.C.G. In Identification of Culprit Vessel Occlusion In Acute STEMI In Relation To Coronary Angiography. Journal of Clinical and Preventive Cardiology. Vol 5, issue 8, Nov 2017.	No	No	Yes
11	Dr. Rajesh Khyalappa	Purushottam Kumar, G G Harshe, R J Khyalappa, VR Wagh. Study Of Serum Cystatin C To Detect Early Acute Kidney Injury In Addition To Routine Renal Function Tests In Acutely Ill Patients. Journal of Advanced Medical and Dental Sciences Research. Vol. 5, Issue 2, February 2017.	No	No	Yes
12	Dr. Rajesh Khyalappa	Babasaheb Deshmukh, Suhas Kadam, Thirumugam M, Rajesh K. Clinical study of ventilator-associated pneumonia in tertiary care hospital, Kolhapur, Maharashtra, India. International Journal of Research in Medical Sciences. May 2017, Vol 5, Issue 5.	No	No	Yes
13	Dr. Rajesh Khyalappa	Shashikant B. Dhumale, Rajesh Khyalappa. Study of cutaneous manifestations in geriatrics. International Journal of Research in Medical Sciences. Vol. 4, Issue. 5, 2016 May.	No	No	Yes
14	Dr. Rajesh Khyalappa	Abhijit Korane, Rajesh Khyalappa, Ajit Joshi, Anoop Bardeskar. Calcium channel blocker toxicity in post renal transplant patient. Scholars Journal of Medical Case Reports. April 2016, 4(4), pp. 262- 264.	No	No	Yes

15	Dr. Rajesh Khyalappa	Rajesh Khyalappa, Anoop Bardeskar. Significance of hyponatremia in decompensated Chronic Liver Diseases. Scholars Journal of Applied Medical Sciences. Vol:4 Issue – 2D, Febraury 2016, PP 606-608.	No	No	Yes
16	Dr. Rajesh Khyalappa	Khyalappa R. J., Jindal V. Frequency and Relevance of Thyroid Dysfunction In Patients With Type II Diabetes Mellitus. International Journal Of Scientific Research. Volume : 5, Issue : 1, January 2016, PP 139 – 144.	No	No	Yes
17	Dr. Rajesh Khyalappa	Anil Pareek, Nitin Chandurkar, R J Khyalappa et. al. Efficacy and safety of fixed dose combination of atorvastatin and hydroxychloroquine: a randomized, double-blind comparison with atorvastatin alone among Indian patients with Dyslipidemia. Current Medical Research and Opinion (CMRO). Vol. 31, No. 11, August 2015, 1-13.	No	No	Yes
18	Dr. Rajesh Khyalappa	Sharma S, Sharma RK, Khyalappa RJ, Sharma S Medical Ethics – are we talking enough? Global Bioethics Enquiry 2019; 7(2). <a href="https://indianmentalhealth.com/pdf/2019/new-issue/9-3-2019/8-">https://indianmentalhealth.com/pdf/2019/new-issue/9-3-2019/8-</a>	No	No	Yes
19	Dr. Rajesh Khyalappa	Student perceptions - Background to a new Ethics curriculum in Indian medical colleges. Sharma Shimpa, Sharma RK, Khyalappa RJ, Sharma S, Kandoth S. Journal of Education and Health Promotion 2021;10:284	Yes	Yes	
20	Dr. Shimpa Sharma	Obstructive Sleep Apnoea Syndrome (OSAS): A Review Kumbhar AN, Sharma S, Desai PR (2021) NOVIY MIR Research Journal Vol 6(10):107	No	Yes	
21	Dr. Shimpa Sharma	Early prediction of OSAS using Clinico-pathological Parameters Kumbhar AN, Sharma S, Kulkarni A (2021) NOVIY MIR Research Journal Vol6(10):33	No	Yes	
22	Dr. Shimpa Sharma	Student perceptions - Background to a new Ethics curriculum in Indian medical colleges. Sharma Shimpa, Sharma RK, Khyalappa RJ, Sharma S, Kandoth S. Journal of Education and Health Promotion 2021;10:284	Yes	Yes	
23	Dr. Shimpa Sharma	A review on current scenario of oral cancer in india with special emphasis on modern detection systems and biomarkers Jeevitaa Kshersagar, Poonam Bedge, Rakhi Jagdale, Yashwant Toro,	No	Yes	

		Shimpa Sharma, Meghnad Joshi Conference Proceedings of International Conference On Cancer Biology: Basic Science to Translational Research (CBTR 2020) International Journal of Applied Pharmaceutics Vol 12, Special Issue 4 (Nov), 2020 ISSN- 0975-7058			
24	Dr. Shimpa Sharma	Joshi MG, Kshersagar J, Desai SR, Sharma S. Antiviral properties of placental growth factors: A novel therapeutic approach for COVID-19 treatment [published online ahead of print, 2020 Aug 6]. Placenta. 2020; 99:117-130. doi: 10.1016/j.placenta.2020.07.033 pdf?isDTMRedir=true&download=true PMID: PMC7406421	Yes	Yes	
25	Dr. Shimpa Sharma	Bhat S, Pandey A, Kanakan A, Maurya R, Vasudevan JS, Devi P, Chattopadhyay P, Sharma S, Khyalappa RJ, Joshi MG and Pandey R (2021) Learning From Biological and Computational Machines: Importance of SARS-CoV-2 Genomic Surveillance, Mutations and Risk Stratification. Front. Cell. Infect. Microbiol. 11:783961	Yes	Yes	
26	Dr. Shimpa Sharma	S. Sharma, Priti Shahapure. Correlation of Non-invasive Cardiovascular Markers with NAFLD Fibrosis Score in type 2 DM Patients with NAFLD. Journal of The Association of Physicians of India. Feb 2019 Volume 67.	Yes	No	
27	Dr. Shimpa Sharma	Shimpa Sharma, Omkar Kakare. Effect of Pioglitazone in NAFLD in Type 2 DM Patients using NAFLD Fibrosis Score. Journal of Advanced Medical And Dental Sciences Research. Jan 2019, Volume 7 Issue 1.	No	No	Yes
28	Dr. Shimpa Sharma	Shimpa Sharma, Abhijit Korane, Onkar Kakare, Isha Bansal, Piyush Patel, Nigade. Infant with Metabolic Alkalosis: Pseudo Barter's Syndrome due to Furosemide. Global Journal for Research Analysis. Apr. 2018, Vol. 7, Issue 4, Pg. No. 50-51.	No	No	Yes
29	Dr. Shimpa Sharma	Dr. Shimpa Sharma, Dr. Abhijit Korane, Dr. Onkar Kakare, Dr. Isha Bansal, Dr. R. S. Patil, Dr. Nikhil Jadhav. An interesting case of compression fracture diagnosed to be Multiple Myeloma. Global Journal for Research Analysis. Jun. 2018, Vol. 7, Issue 6, Pg. No. 31-33.	No	No	Yes

30	Dr. Shimpa Sharma	Shimpa Sharma, Dr. Rakesh Sharma. Medical College Attendance – Relevance in an era of E-learning. Journal of Research in Medical Education & Ethics. Nov, 2018, Vol. 8, No. 3	No	No	Yes
31	Dr. Shimpa Sharma	Shimpa Rakesh Sharma. Non Alcoholic Fatty Liver Disease In General Population- Their Metabolic Profile. International Journal Of Current Research. July 2017, Vol. 9, Issue 7.	Yes	No	
32	Dr. Shimpa Sharma	Shashikant Balkrishna Dhumale, Shimpa R. Sharma, Raghvendra A. Bohara. Genital herpes and HIV status: a clinical study. International Journal of Research in Dermatology. January-March 2017, Vol 3, Issue 1.	No	No	Yes
33	Dr. Shimpa Sharma	Shashikant Balakrishana Dhumale, Shimpa Sharma, Arvind Gulbake. Ano-Genital Warts and HIV Status– A Clinical Study. Journal of Clinical and Diagnostic Research. 2017 Jan, Vol-11, Issue 1.	Yes	No	
34	Dr. Shimpa Sharma	Borde MK, Sharma S. Assessment of Risk Factors for Cardiovascular Morbidity in Type 2 DM with and Without Non Alcoholic Fatty Liver Disease. J Assoc Physicians India. 2020 Jan;68(1):51. PMID: 31979568.	Yes	No	
35	Dr. Shimpa Sharma	Sharma S, Sharma RK, Khyalappa RJ, Sharma S Medical Ethics – are we talking enough? Global Bioethics Enquiry 2019; 7(2). <a href="https://indianmentalhealth.com/pdf/2019/new-issue/9-3-2019/8-">https://indianmentalhealth.com/pdf/2019/new-issue/9-3-2019/8-</a>	No	No	Yes
36	Dr. Sushama Jotkar	Dr. Sushama K.Jotkar, Cardiac Autonomic Neuropathy in Diabetes Mellitus: Prevalence, Risk Factors & the Predictive Value of Corrected QT interval in the ECG for its diagnosis. Annual Journal of University Research Compendium	No	No	Yes
37	Dr. Sushama Jotkar	Gayatri G Harshe, Sushama K Jotkar Prolonged Respiratory Failure Following Acute Myocardial Infarction: A Case Report. Cardiology research, 2011 2 (2), 86	Yes	No	
38	Dr. Sushama Jotkar	Sushama Jotkar. Evaluation of severity of Mitral stenosis in relation to clinical, electrocardiographic, & radiological features & a novel index- Mitral Leaflet Separation Index (MLS index), Journal of Indian Academy of Echocardiography	No	No	Yes

39	Dr. Sushama Jotkar	Jotkar S, Harshe G. Seroepidemiological Profile and Clinical Pattern of Acute Viral Hepatitis E in Pregnant Women during Water Borne Epidemic at Ichalkaranji, Maharashtra. International Journal of Recent Trends in Science and Technology, 40-44	No	No	Yes
40	Dr. Sushama Jotkar	SK Jotkar, Study of pulmonary tuberculosis in diabetic and nondiabetic patients on dots therapy. International journal of medical research professionals MRP SSN 245 4-6 356	No	No	Yes
41	Dr. Sushama Jotkar	Sushama Jotkar, Study of insulin resistance by homeostatic model assessment (HOMA) in type 2 diabetes mellitus and its correlation with diabetic nephropathy. Scholars journal of applied sciences (SJ AMS) 6 (2) , 5:30 – 533	No	No	Yes
42	Dr. Sushama Jotkar	Sushama Jotkar, Isolated parachute mitral valve detected by two-dimensional echocardiography and cardiac MRI in asymptomatic healthy adult undergoing noncardiac surgery. International journal of creative research thoughts six (2) complete coma 152 – 153.	No	No	Yes
43	Dr. Sushama Jotkar	Priti Yadav, Sushma Jotkar , Cardiorespiratory manifestations and its correlation with clinical disease activity index in rheumatoid arthritis, SAS journal of Medicine ISI 245 4-5 112	No	No	Yes
44	Dr. Sushama Jotkar	SK Jotkar , GG Harshe, VB Chavan ,Infective endocarditis complicated with anterior mitral leaflet abscess : a case report. Journal of cardiovascular echocardiography 24 (3) , 92	No	No	Yes
45	Dr. Sushama Jotkar	BM Raju, SK Jotkar, M Pratyusha, S Goswami, M Dube, A Singh, Effectiveness of noninvasive positive pressure ventilation for acute exacerbation of chronic obstructive pulmonary disease. International journal of clinical trials 5-10 2-6	No	No	Yes
46	Dr. Sushama Jotkar	SK Jotkar, GG Harshe, Isolated parachute mitral valve detected by two-dimensional echocardiography and cardiac magnetic resonance imaging in asymptomatic healthy adult Journal of The Indian Academy of Echocardiography & Cardiovascular Imaging 3	No	No	Yes

47	Dr. V R Wagh	Dr. V. R. Wagh, Dr. Isha Bansal. Correlation study of BODE Index with hs-CRP in assessing Disease Severity in Stable COPD Patients Journal of The Association of Physicians of India Feb 2019 Volume 67	Yes	No	
48	Dr. V R Wagh	Dr. Vinay Wagh, Dr. Ashwin Kumar Mankoskar. Platelet Count Spleen Diameter Ratio for noninvasive diagnosis of Esophageal Varices. Journal of Advanced Medical and Dental Sciences Research. Jan 2019 volume 7 Issue 1	No	No	Yes
49	Dr. V R Wagh	Dr. Vinay Wagh, Dr. Lakhbir Singh, Dr. Isha Bansal, Dr. Girish Bansal. Infective Endocarditis; A frequent disease in Chronic Kidney Disease Patients Scholars Journal of Medical Case Reports Jan. 2018, Vol. 6, Issue 1, Pg. No. 46-48	No	No	Yes
50	Dr. V R Wagh	Dr. Vinay Wagh, Dr. Shailendra Mane, Dr. Onkar Kakare, Dr. Isha Bansal, Dr. Piyush Patel. Atypical Presentation of Guillain Barre Syndrome as Urinary Retention & Constipation IOSR Journal of Dental and Medical Sciences Feb. 2018, Vol. 17, Issue 2, Pg. No. 1-2	No	No	Yes
51	Dr. V R Wagh	Dr. Vinay Wagh, Dr. Shailendra Mane, Dr. Onkar Kakare, Dr. Isha Bansal, Dr. Piyush Patel. Adult-Onset Still's Disease presenting as Pyrexia of Unknown Origin Journal of Advanced Medical and Dental Sciences Research May 2018, Vol. 6, Issue 5, Pg. No. 12-14	No	No	Yes
52	Dr. Rajendra Mane	Sneha R. Chavanda, Rajendra R. Mane. Correlation of Thyroid Hormones in the Prognosis of Critically Ill Patients. Volume 73, No.3: 2021 Siriraj Medical Journal 161	No	No	Yes
53	Dr. Rajendra Mane	Study of Diabetic Pulmonary Complications using PFT in type 2 DM Patients Dr. Rajendra Mane, Dr. Shaishav Bhanushali Journal of The Association of Physicians of India Feb 2019 Volume	Yes	No	
54	Dr. Rajendra Mane	Dr. Rajendra Mane, Dr. Lakhbir Singh. Study on outcome of patients with Acute Respiratory Failure on Mechanical Ventilation Monitored on SOFA and APACHE II score	No	No	Yes

		Journal of Advanced Medical and Dental Sciences Research Oct. 2018, Vol. 6, Issue 10, Pg. No. 114-119			
55	Dr. Shailendra Mane	Anirudh Raghavendra , Shailendra Mane. Differentiating Ischemic and Haemorrhagic Strokes Using Clinical Stroke Scores and Their Correlation with Imaging Studies. Sch. J. App. Med. Sci., Feb 2018; 6(2): 751-756.	No	No	Yes
56	Dr. Shailendra Mane	Dr.Onkar Kakare, Dr.Piyush Patel,Dr.Isha Bansal,Dr.Shailendra Mane,Dr.Vinay Wagh. "Atypical Presentation of Guillain Barre Syndrome as Urinary Retention & Constipation.". "IOSR Journal of Dental and Medical Sciences (IOSR-JDMS), Volume 17, Issue 2 (2018), PP 01-02	No	No	Yes
57	Dr. Shailendra Mane	Mane S, Saha U. A Study of left Atrial volume index in patients of Anterior Wall Myocardial infarction as a short-term prognostic indicator. J Adv Med Dent Sci Res 2018;6(9):103-106.	No	No	
58	Dr. Ajit Joshi	Ajit Joshi, Mohd Khursheed Khan, R J Khyalappa. Distribution of blood group types among dengue patients. MedPulse International Journal of Medicine. July 2019; 11(1): 01-04	No	No	
59	Dr. Ajit Joshi	Joshi A, Khyalappa R, Shahapure P. Impact of insurance scheme on quality of life of haemodialysis patient by WHOQOL-BREF criteria. Int J Health Sci Res. 2018; 8(10):223-227	No	No	
60	Dr. Vijay Nagaonkar	Vijay S Nagaonkar. Prevalence of left ventricular diastolic dysfunction in essential hypertension by echocardiography. MedPulse – International Medical Journal. September 2017; 4(9): 923-928.	No	No	
61	Dr. Vijay Nagaonkar	Vijay S Nagaonkar. Study of correlation between ECG findings and echocardiographically detected left ventricular diastolic dysfunction. MedPulse International Journal of Medicine. September 2017; 3(3): 102-106	No	No	



62	Dr. Vijay Nagaonkar	Vijay S Nagaonkar. A study of the factors associated with outcome in the patients of Guillain barre syndrome. MedPulse International Journal of Medicine. May 2019; 10(2): 158-161	No	No	
63	Dr. Sandeep Shrawasthi	Sandip J Shrawasthi. Study of incidence and type of various arrhythmias occurring in the first 48 hours of acute myocardial infarction. MedPulse International Journal of Medicine. August 2021; 19(2): 68-72	No	No	
64	Dr. Sandeep Shrawasthi	Sandip J Shrawasthi. Study of outcome of arrhythmias within 48 hours in Acute myocardial infarction according to site of myocardial infarction. MedPulse International Journal of Medicine. June 2021; 18(3): 102-107.	No	No	
65	Dr. Shailendra Kumbhar	Archana Kumbhar, Shailendra Kumbhar. Case of Pregnancy with Nephrotic Syndrome which can be misdiagnosed as eclampsia. South American Journal of Medicine. Vol. 4, Issue 1,2016.	No	No	
66	Dr. Sneha Chavanda	Gadve SS, Chavanda S, Datta Mukherjee A, Aziz S, Joshi A, Patwardhan M. Risk of developing Type 2 diabetes mellitus in South Asian women with history of gestational diabetes mellitus: A systematic review and meta-analysis. Indian J Endocr Metab 2021;25:176-81.	No	No	
67	Dr. Sneha Chavanda	Sneha R. Chavanda, Rajendra R. Mane. Correlation of Thyroid Hormones in the Prognosis of Critically Ill Patients. Volume 73, No.3: 2021 Siriraj Medical Journal 161	No	No	
68	Dr. Onkar Kakare	Shimpa Sharma, Abhijit Korane, Onkar Kakare, Isha Bansal, Piyush Patel, Nigade. Infant with Metabolic Alkalosis: Pseudo Barter's Syndrome due to Furosemide. Global Journal for Research Analysis. Apr. 2018, Vol. 7, Issue 4, Pg. No. 50-51.	No	No	
69	Dr. Onkar Kakare	Dr. Shimpa Sharma, Dr. AbhijitKorane, Dr. OnkarKakare, Dr. IshaBansal, Dr. R. S. Patil, Dr. Nikhil Jadhav. An interesting case of compression fracture diagnosed to be Multiple Myeloma. Global Journal for Research Analysis. Jun. 2018, Vol. 7, Issue 6, Pg. No. 31-33.	No	No	

70	Dr. Onkar Kakare	Shimpa Sharma, Omkar Kakare. Effect of Pioglitazone in NAFLD in Type 2 DM Patients using NAFLD Fibrosis Score. Journal of Advanced Medical And Dental Sciences Research. Jan 2019, Volume 7 Issue 1.	No	No	
71	Dr. Onkar Kakare	Dr. Onkar Kakare, Dr. Avani Patil, Dr. Abhijit Korane, Dr. Milind Sabnis. Early Diagnosed Case of Ankylosing Spondylitis with Anterior Uveitis in a Young Female. Sch J Med Case Rep 2017; 5(9):545-546.	No	No	