

Dr. Abdul Kayyum Shaikh (Prof. & Head)

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication/ Issue/Vol/Page	ISSN No.	Nat/Int.	Indexing Agencies
1	Lipid peroxides and Triglycerides in Pregnancy.	A. A. Shaikh, K. M. Kumbar, A. S. Sardeshmukh. B. Rathi, B. Rathi	First	The Journal of Obstetrics and Gynaecology of India.	1997; 47(1):7-10.	0022-3190	N	Pubmed, Scopus, Embase
2	Oxidative stress, endothelial dysfunction and status of L-arginine and nitric oxide in coronary artery	Abdul Kayyum Shaikh, Adinath N. Suryakar.	Correspondence	Biomedical Res	2008; 19(3):211-214.	0973-938X	I	Scopus, Embase
3	Oxidative stress and antioxidant status before and after supplementation of A-Z anti-oxidant tablets in coronary artery disease	Abdul Kayyum Shaikh, Adinath N. Suryakar.	Correspondence	Biomedical Res	2009; 20(2):136-140.	0973-938X	I	Scopus, Embase
4	Glycation of lens crystalline protein in the pathogenesis of various forms of cataract.	Ashok V. Katta, A.N. Suryakar, R.V. Katkam, Kayyum Shaikh, Santoshi R. Ghodake.	Fourth	Biomedical Res	2009; 20(2):119-121.	0973-938X	I	Scopus, Embase

5	The role of reactive oxygen species in pathogenesis of nephritic syndrome in children.	Santoshi R.Ghodake, Adinath N. Suryakar, Rajesh D. Ankush, Raghavendra V. Katkam, Kayyum Shaikh , Ashok V. Katta.	Fifth	Curr Pediatr Res	2009;13(1&2), 62-66	0971-9032	I	Scopus, Embase, Excerpta Medica
6	Possible role of oxidative stress in malnourished children.	Tasneem Perampalli, S.C. Swami, K.M. Kumbar, A.N. Suryakar, Abdul Kayyum Shaikh .	Fifth	Curr Pediatr Res	2010; 14 (1):19-23	0971-9032	I	Scopus, Embase, Excerpta Medica
7	Role of reactive oxygen species in pathogenesis of nephrotic syndrome	S R Ghodake, A N Suryakar, R D Ankush, K Shaikh , A V Katta.	Fourth	Indian Journal of Clinical Biochemistry	2010 ;25 (1) 82-85	0974-0422	N	Scopus, Embase
8	Study of Certain Biochemical Parameters as Markers in Intestinal Ischemia.	K.P.Gaddam, A.K.Shaikh , N.G.Joshi, A. N. Suryakar, R. V. Katkam.	Second	Biomedical Research	2011; 22 (4): 443-447	0973-938X	I	Scopus, Embase
9	The effect of combined vitamin E and C supplementation on the oxidative stress Parameters in patients with Schizophrenia.	Santoshi R. Ghodake, A. N. Suryakar, Abdul Kayyum Shaikh , Prabhakar M. Kulhalli, R.K. Padalkar, A. M. Raut.	Third	Int J Cur Res Rev	2012; 04 (18):176-183	2231-2196	I	Copernicus

10	Serum magnesium as a marker of diabetic complications.	Mirza Sharif Ahmed Baig, Mohd Shamshuddin, K L Mahadevappa, Abdul Hakeem Attar, Abdul Kayyum Shaikh.	Fifth	Jr. of Evolution of Medical and Dental Sciences	2012; 01(3):119-123	2278-4748	I	Copernicus ,Medicus
11	The possible role of oxidants and antioxidant imbalance in pathophysiology of Schizophrenia.	Ghodake S. R, Suryakar A.N, Padalkar R.K, Kulhalli P.M, Abdul Kayyum Shaikh.	Fifth	Int J Med Res Health Sci.	2012; 1(1):28-34	2319-5886	I	Copernicus
12	Assessment of atherogenic Index of Plasma in periodontitis as a risk factor of cardiovascular disease.	Pradnya Shree Dhotre, Abdul Kayyum Shaikh	Second	International Journal of Health Sciences & Research	2014,4 (10);117-122	2249-9571	I	Copernicus Google scholar, Open J gate
13	Dengue Fever: An observational Study in Area of Solapur, Maharashtra.	Padmini Prakash Habbu, Abdul Kayyum Shaikh	Second	International Journal of Health Sciences & Research	March 2015, Vol.5, Issue-3,169-172	2249-9571	I	Copernicus Google scholar, Open J gate
14	A Role of oxidative Markers in Pregnancy Induced Hypertension (PIH)	Padmini Prakash Habbu, Abdul Kayyum Shaikh	Second	International Journal of Health Sciences & Research	October 2015, Vol.5; Issue: 10,313-323	2249-9571	I	Copernicus Google scholar, Open J gate
15	Study of Paraoxonase, Catalase, HDL-Cholesterol and Malondialdehyde Levels in NIDDM	Anuradha Katti-Suryawanshi, Shailaja Avinash Katti, D.S. Jayaprakash Murthy, Abdul Kayyum Shaikh	Fourth	International Journal of Clinical Biochemistry and Research	2015;2(3):154-161	2394-6369	I	Copernicus Google scholar, Cross Ref J gate

16	Nitric oxide levels in periodontitis with relation to obesity	Pradnya Shree Dhotre, Rajashree Basawraj Bhogade, Abdul Kayyum Shaikh	Third	International Journal of Clinical Biochemistry and Research	March 2016;3(1)50-54	2394-6369	I	Copernicus Google scholar, , Cross Ref J gate
17	Study of Thyroid Dysfunction in Association with Infertility	Padmini Prakash Habbu and Abdul Kayyum Shaikh	Second	International Journal of Biochemistry Research & Review	18 th March 2016; 11(2):1-6, Article no. IJBCRR.24926	2231-086X	I	Pubmed, Scopus
18	The study of Homocysteine and Its Relationship with Oxidative Stress Biomarkers in Alzheimer's Disease	Ms. Santoshi R. Ghodake, Dr. Adinath N. Suryakar, Dr. Prabhakar M. Kulhalli, Dr. Dhananjay A. Sangle, Dr. Abdul Kayyum Shaikh	Fifth	International Journal Of Medical Science And Clinical Inventions	Aug 2016, Vol 3, issue 8, 2026-2035.	2454-9576	I	Copernicus Google scholar, , Cross Ref
19	Qualitative chemical analysis and incidence of renal stone disease in rural population of South Solapur, Maharashtra	Pradnya Shree Dhotre, Abdul Kayyum Shaikh	Second	International Journal of Clinical Biochemistry and Research	Dec 2016;3(4):429-432	2394-6369	I	Copernicus Google scholar, , Cross Ref J gate
20	Reliability of blood gas analyzer for the measurement of electrolytes- A comparative study	Dipti Basavraj Sanakal, Sagar Chandrakant Mhetre, Ramesh S Patil, Abdul Kayyum Shaikh	Fourth	International Journal of Clinical Biochemistry and Research	July- Sept 2016;3(4):376-379	2394-6369	I	Copernicus Google scholar, , Cross Ref J gates

21	Study on Diagnostic Markers of Liver Disease in Non Alcoholic and Alcoholic Patients	Padmini Prakash Habbu , Vasundhara Deshmukh , Abdul Kayyum Shaikh	Third	International Journal of Anatomy Physiology and Biochemistry	9 th September 2017; Vol:4;Issue:9;1-5	2394-3440	N	Copernicus
22	A Comparative study of lipid profile and haematological parameters in women beedi rollers and non beedi rollers in rural population of solapur, Maharashtra	Pradnya S.Dhotre , Abdul Kayyum A. Shaikh , Shree V. Dhotre, Basavraj S. Nagoba	Second	Journal of Krishna Institute of Medical Sciences University	October-December 2017, Vol-6, No.4, 71-76	2231-4261	N	Open Access, DOAJ, Google Scholar, Scopus
23	Prognostic significance of macrophage migration inhibitory factor (mif) and tissue inhibitor of metalloproteinases- 1 (timp-1) in colorectal cancer (crc).	Padmini Habbu, N. Ananthi, Dr. Abdul Kayyum Shaikh	Third	INTERNATIONAL JOURNAL OF CURRENT RESEARCH	Vol. 12, Issue 06, pp. 11837-11840, June, 2020	0975-833X	I	Google Scholar, J-Gate, DAIJ, Open Access, Copernicus
24	A Comparative Study of Pre-analytical Errors in Central Clinical Laboratory in a Tertiary Care Hospital in Maharashtra	Dr. Pradnya Dhotre, Dr. Shree V. Dhotre, Dr. Abdul Kayyum A. R. Shaikh	Correspondence	Journal of Krishna Institute of Medical Sciences University	JKIMSU, Vol.9, No. 2, April-June 2020	ISSN 2231-4261	N	Open Access, DOAJ, Google Scholar, Scopus

25	Perspective of medical students on online teaching-learning process during COVID-19 pandemic	Dr. Pradnya Dhotre, Dr. Abdul Kayyum A. R. Shaikh, Dr. Shree V. Dhotre,	Second	Indian journal of health sciences and biomedical research	Sep – Dec 2020;13:197-201	2542-6214 2542-6222	N	DOAJ
26	An Interpretable Mortality prediction Model for COVID-19 Patients in Solapur-Maharashtra	Padmini Habbu, Abdul Kayyum Shaikh, Vasundhara Deshmukh ,	Correspondence	International Journal of pharmaceutical Sciences Review & Research	Jan-Feb 2021; 66(1)	0976-044X	I	DOAJ
27	Type 2 Diabetes and COVID-19 Related Mortality in Solapur: A Whole Population Study	Vasundhara Deshmukh, Abdul Kayyum Shaikh, Padmini Habbu	Second	International journal of Pharmaceutical Sciences Review and Research	March-April2021	0976-044X	I	DOAJ
28	Study of specificity, sensitivity, efficiency & clinical correlation between timp-1 and MIF protein as biochemical markers in colorectal cancer patients.	Padmini Habbu, N Ananthi and Abdul Kayyum Shaikh	Third	International journal of Pharmaceutical Sciences and Research	01 August 2022, Vol 13 (8): 3298-3303	E-ISSN: 0975-8232; P-ISSN:2320-5148	I	Scopus, Web of Science, EMBASE
29	Clinicopathological significance of serum prolactin, CA19-9 and c-reactive protein in colorectal cancer	Padmini Shreyas Lambture and Abdul Kayyum Shaikh	Second	International journal of Pharmaceutical Sciences and Research	2024;Vol 15(3):986-989.	E-ISSN: 0975-8232; P-ISSN:2320-5148	I	EMBASE

30	Comparison of serum electrolytes measurement using ABG analyser and electrolyte analyser in patients admitted in ICU	Padmini Shreyas Lambture and Abdul Kayyum Shaikh	Second	International journal of Pharmaceutical Sciences and Research	2026;Vol.17(3): 967-970.	E-ISSN: 0975-8232; P-ISSN:2320-5148	I	EMBASE
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Dr. Anuradha Prashant Suryanwanshi (Assoc. Prof)

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication/ Issue/Vol/PageNo.	ISSN No.	Nat/ Int.	Indexing Agencies
1	Study of Paraoxonase, Catalase, HDL-Cholesterol and Malondialdehyde Levels in NIDDM	Anuradha Katti-Suryawanshi , Shailaja Avinash Katti, D.S. Jayaprakash Murthy , Abdul Kayyum Shaikh	First	International Journal of Clinical Biochemistry and Research	2015;2(3):154-161.	2394-6369	I	Copernicus
2	A Study of Oxidative Stress and Antioxidant Levels in Osteoarthritis	Shailaja A Katti, Anuradha Katti Suryawanshi , S S Bangar, Dipti Sanakal, Sudarshan Surendran	Second	International Journal of Clinical Biochemistry and Research	2015;2(4):236-241.	2394-6369	I	Copernicus
3	Evaluation of lipid profile changes before, during & after low dose continuous/ Intermittent Isotretinoin therapy for acne vulgaris.	Dr. Anuaradha Suryawanshi , Dr. Shailaja Katti, Dr. Parag Rastogi, and Dr. Bhavesh Talera	Correspondence	European Journal of Cardiovascular Medicine	2023;1(13):1006-1009.	Print ISSN:2042-4884 E-ISSN:2042-4892	I	Embase

4	A Correlative study of protein oxidation products, uric acid, magnesium and zinc in blood and urine in type 2 diabetic nephropathic patients	Dr. Shailaja A Katti, Dr. Anuradha Suryawanshi , Dr. Parag Rastogi, Dr. Arun kumar K, Dr. Ramlingareddy	Second	Journal of Cardiovascular Disease Research	2023;4(14):392-401.	0975-3583,0976-2833	I	Embase, Scopus
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Dr. Dipti Sanakal (Assoc. Prof)

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication/ Issue/Vol/PageN	ISSN No.	Nat/ Int.	Indexing Agencies
1	A Study of Oxidative Stress and Antioxidant Levels in Osteoarthritis	Shailaja A Katti, Anuradha Katti Suryawanshi, S S Bangar, Dipti Sanakal , Sudarshan Surendran	Fourth	International Journal of Clinical Biochemistry and Research	2015;2(4):236-241	2394-6369	I	Copernicus
2	Role of glycemic control and lipid profiles in management of diabetic complications	Dipti Basavraj Sanakal , Sagar Chandrakant Mhetre, Shailaja Katti	First	International Journal of Clinical Biochemistry and Research	April-June 2016;3(2):208-213	2394-6369	I	Copernicus

3	Reliability of blood gas analyzer for the measurement of electrolytes- A comparative study	Dipti Basavraj Sanakal , Sagar Chandrakant Mhetre, Ramesh S Patil, Abdul Kayyum Shaikh	Correspondence	International Journal of Clinical Biochemistry and Research	July- Sept 2016;3(4):376-379	2394-6369	I	Copernicus
4	To correlate subjective Morbidity and Mortality in road traffic accidents	Ashokkumar Rajaput, Faisal Nasim Gilani, Sanjeev M Katte, Amjad dastageermirzanaik, Dipti Basavaraj Sanakal , Jay Prakash Singh Rajput, Zarrin Afroz	Fifth	NeuroQuantology	Octo 2022; 20(12): 2241-2245	E ISSN 1303-5150	I	Scopus, Embase

Dr. Pradnya S. Dhotre (Assoc. Prof)

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication/ Issue/Vol/PageN	ISSN No.	N at /	Indexing Agencies
1	Oxidative stress in periodontitis: A critical link to cardiovascular disease.	Dhotre PS, Suryakar AN, Bhogade RB	First	Biomedical Research	2011; 22 (2):178-182.	0973-938X	I	Scopus, Embase
2	Effect of smoking on Lipid peroxidation and Antioxidant Enzymes in Periodontitis.	Dhotre PS, Suryakar AN, Bhogade RB	First	JARBS	2011;3 (1):80-82.	2319-9326	N	Copernicus
3	Oxidative stress in periodontitis.	Pradnya Shree Dhotre, Adinath N.Suryakar, Rajashree B. Bhogade	Correspondence	European Journal of General Medicine	2012; 9 (2): 81-84.	1304-3897	I	Scopus, Embase
4	Assessment of atherogenic Index of Plasma in periodontitis as a risk factor of cardiovascular disease.	Pradnya Shree Dhotre, Abdul Kayyum Shaikh	Correspondence	International Journal of Health Sciences & Research	2014,4 (10);117-122	2249-9571	I	Copernicus
5	Nitric oxide levels in periodontitis with relation to obesity	Pradnya Shree Dhotre, Rajashree Basawraj Bhogade, Abdul Kayyum Shaikh	Correspondence	International Journal of Clinical Biochemistry and Research	2016;3(1): 50-54	2394-6369	I	Copernicus

6	Qualitative chemical analysis and incidence of renal stone disease in rural population of South Solapur, Maharashtra	Pradnya Shree Dhotre, Abdul Kayyum Shaikh	Correspondence	International Journal of Clinical Biochemistry and Research	Dec 2016;3(4):429-432	2394-6369	I	Copernicus
7	A Comparative study of lipid profile and haematological parameters in women beedi rollers and non beedi rollers in rural population of solapur, Maharashtra	Pradnya S.Dhotre , Abdul Kayyum A. Shaikh, Shree V. Dhotre, Basavraj S. Nagoba	First	Journal of Krishna Institute of Medical Sciences University	October-December 2017, Vol-6, No.4, 71-76	2231-4261	N	Copernicus , Scopus, DOAJ
8	A Comparative Study of Pre-analytical Errors in Central Clinical Laboratory in a Tertiary Care Hospital in Maharashtra	Dr. Pradnya Dhotre, Dr. Shree V. Dhotre, Dr. Abdul Kayyum A. R. Shaikh	First	Journal of Krishna Institute of Medical Sciences University	April-June 2020; 9(2): 67-72	ISSN 2231-4261	N	Open Access, DOAJ, Google Scholar, Scopus
9	Perspective of medical students on online teaching-learning process during COVID-19 pandemic	Dr. Pradnya Dhotre, Dr. Abdul Kayyum A. R. Shaikh, Dr. Shree V. Dhotre,	First	Indian journal of health sciences and biomedical research	2020;13:197-201	2542-6214 2542-6222	N	Scopus DOAJ
10	The Future Perspective of Online Assessment in Medical Education during and After COVID-19.	Shree V.Dhotre, Pradnya S. Dhotre, Ajay M.Gavkare, Abhijit S.Rayate, Basavraj S. Nagoba	Second	Research And Clinical Medicine Journal	2021;V(1): 13-15	1876-3820.	I	Scopus Embase , Science Citation Index

11	Evaluation of Alterations in Liver Function Tests in Dengue Fever	Pradnya Shree Dhotre , Dipti Basavaraj Sanakal, Shree Vinayak Dhotre, Ramesh S. Patil, Basavraj S. Nagoba	First	Research And Clinical Medicine Journal The European Journal of Innovative and Translational Medicine	2022;VI(2):6-10	2360-1124	I	DOAJ
12	Multi-systemic melioidosis	Basavraj S Nagoba, Shree V Dhotre, Abhijit S Rayate, Sachin S Mumbre, Pradnya S Dhotre	Fifth	World Journal of Clinical Cases	2024 October 6; 12(28): 6151-6154	2307-8960	I	PubMed, PubMed Central
13	Understanding serum inflammatory markers in pediatric Mycoplasma pneumoniae pneumonia	Basavraj S Nagoba, Shree V Dhotre, Ajay M Gavkare, Sachin S Mumbre, Pradnya S Dhotre	Fifth	World Journal of clinical pediatrics	2024 December 9; 13(4):98809	2219-2808	I	PubMed, PubMed Central Scopus IF 3.5
14	Convergence of COVID-19 and recurrent stroke: In-hospital mortality risks explored	Basavraj S Nagoba, Shree V Dhotre, Ajay M Gavkare, Sachin S Mumbre, Pradnya S Dhotre	Fifth	World Journal of Virology	2025 March 25;14(1):99904	2220-3249	I	PubMed, PubMed Central
15	Cutaneous nocardiosis in chronic renal insufficiency: Diagnostic and therapeutic consideration	Basavraj S Nagoba, Shree V Dhotre, Ajay M Gavkare, Sachin S Mumbre, Pradnya S Dhotre	Fifth	World Journal of Clinical Cases	2025 September 16;13(26):108211	2307-8960	I	PubMed, PubMed Central

16	Recent advances in avian influenza virus: Molecular pathogenesis, emerging strains, and next-generation therapeutics	Basavraj S Nagoba, Shree V Dhotre, Mahesh N Sonar, Ajay M Gavkare, Sachin S Mumbre, Pradnya S Dhotre	Sixth	World Journal of Virology	2025 September 25;14(3):1-16.	2220-3249	I	PubMed, PubMed Central
17	Neonatal and pediatric sepsis: Microbiological insights, diagnostic innovations, and antimicrobial challenges	Basavraj S Nagoba, Shree V Dhotre, Mahesh N Sonar, Sachin S Mumbre, Ajay M Gavkare, Pradnya S Dhotre	Sixth	World Journal of Clinical Pediatrics	2025 December 9; 14(4): 107974	2219-2808	I	PubMed, PubMed Central Scopus IF 3.5
18	Herpes simplex risk during biologic treatment for erythrodermic psoriasis	Shree V Dhotre, Pradnya S Dhotre , Basavraj S Nagoba	Second	World Journal of Clinical Cases	2026 January 16; 14(2): 116933	2307-8960	I	PubMed, PubMed Central Scopus
19	Diagnostic perspectives on mixed connective tissue disease with tuberculosis overlap	Shree V Dhotre, Pradnya S Dhotre , Ajay M Gavkare, Basavraj S Nagoba	Second	World Journal of Clinical Cases	2026 January 26; 14 (3) :1-4.	2307-8960	I	PubMed, PubMed Central Scopus
20	When metabolic disease rewrites infection biology: Long-term multiorgan consequences of Helicobacter pylori infection in diabetes	Shree V Dhotre, Pradnya S Dhotre , Arunkumar Rao, Basavraj S Nagoba	Second	World Journal of Diabetes	2026 May 15;17(5): 118333	1948-9358	I	PubMed PubMed Central IF 4.6

21	Seroprevalence and clinical profile of dengue infection among acute febrile patients at a rural tertiary care hospital	Shree V Dhotre, Mangala P Ghatole, Pradnya S Dhotre , Virendra A Kashetty, Basavraj S Nagoba	Third	World Journal of Virology	2026 March 25; 15(1): 117079	2220-3249	I	PubMed, PubMed Central
22	Gut barrier dysfunction and multidrug-resistant bacterial translocation in adult critical illness: Mechanistic insights from a systematic review	Shree V Dhotre, Pradnya S Dhotre , Sachin S Mumbre, Basavraj S Nagoba	Second	World Journal of Gastrointestinal Pathophysiology	2026 June 22;17(2):122029	2150-5330	I	PubMed

National- 04

International- 18

Total publications -22

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication/ Issue/Vol/PageNo.	ISSN No.	Nat/ Int.	Indexing Agencies
1	Ischemia modified albumin- A novel marker in diagnosis of myocardial ischemia	Junedi Mehraj A G, Gaikwad S B	First	MedPulse International Journal of Biochemistry	December 2017;4(3):108-111	2550-763X	I	Copernicus
2	Association Between Tsh Levels & Serum Lipid Concentration In Hyothyroid Patients	Junedi M, Gaikwad S.B and Anshula G	First	International journal of recent scientific research	July 2019;10(7):33721-33724	0976-3031	I	Copernicus
3	Association of high blood pressure with raised homocysteine level among urban population- A case control study	Mehraj Junedi, Abdulazim Junaidi, R Yadagir	Correspondence	Perspectives in Medical Research	September-December 2022; 10(3):72-77	ISSN (Online) 2348-229X ISSN (Print) 2348-1447	N	DOAJ
4	Ischemia- Modified albumin(IMA) for early detection of myocardial ischemia in acute coronary syndrome with type 2 diabetes mellitus: a case control study	Mehraj Junedi, Abdulazim Junaidi	Correspondence	Perspectives in Medical Research	May- August 2023;11(2):17-22	ISSN (Online) 2348-229X ISSN (Print) 2348-1447	N	DOAJ

5	Serum uric acid and Its association with lipid parameters in acute myocardial infarction : Evidence from a tertiary care hospital-based study	Mehraj A Junedi, Abdulazim A Junaidi, Anjali Waghmode	Correspondence	International Journal of Medicine	2026;8(6):998-1005.	pISSN 1468- 3814 eISSN 2667- 7008	I	Embase
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Dr. Padmini Lambture (Assist. Prof.)

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication/ Issue/Vol/PageN	ISSN No.	Nat/ Int.	Indexing Agencies
1	Serum Inorganic Phosphorus Level along with Serum Potassium as a Best Marker in the Diagnosis and Prognosis of Chronic Kidney Disease (CKD)	Padmini Habbu, Manjushree Sugoora and Bhagwat Kale	Correspondence	Journal of Chemical, Biological and Physical Sciences	May 2014-July 2014, Vol-4, No.3,1922-1926	2249-1929	N	Copernicus
2	Co-relation between lactate Dehydrogenase and creatine kinase-MB in acute myocardial infarction	Bhagwat Kale, Padmini Habbu	Second	International Journal of advanced research in pharmaceutical & bio sciences	2014,4(2),1-5	2277-6222	I	Copernicus
3	Dengue Fever: An observational Study in Area of Solapur, Maharashtra.	Padmini Prakash Habbu, Abdul Kayyum Shaikh	Correspondence	International Journal of Health Sciences & Research	March 2015, Vol.5, Issue-3,169-172	2249-9571	I	Copernicus
4	Monitoring Glycosylated Haemoglobin and Osmotic Fragility with Respect to Blood Glucose Level in Type II Diabetes Mellitus	Habhu Padmini, Kale Bhagwat	Correspondence	International Journal of Health Sciences & Research	April 2015, Vol.5, Issue 4, 171-174	2249-9571	I	Copernicus

5	A Role of oxidative Markers in Pregnancy Induced Hypertension (PIH)	Padmini Prakash Habbu , Abdul Kayyum Shaikh	Correspondence	International Journal of Health Sciences & Research	October 2015, Vol.5; Issue: 10,313-323	2249-9571	I	Copernicus
6	Study of Thyroid Dysfunction in Association with Infertility	Padmini Prakash Habbu and Abdul Kayyum Shaikh	Correspondence	International Journal of Biochemistry Research & Review	18 th March 2016; 11(2):1-6, Article no. IJBCRR.24926	2231-086X	I	Pubmed, Scopus
7	Study on Diagnostic Markers of Liver Disease in Non Alcoholic and Alcoholic Patients	Padmini Habbu , Prakash, Vasundhara Deshmukh, Abdul Kayyum Shaikh	Correspondence	International Journal of Anatomy Physiology and Biochemistry	9 th September 2017; Vol:4; Issue:9;1-5	2394-3440	N	Copernicus
8	Prognostic significance of macrophage migration inhibitory factor (MIF) and tissue inhibitor of metalloproteinases-1 (TIMP-1) in colorectal cancer (CRC).	Padmini Habbu , N. Ananthi and Abdul Kayyum shaikh	Correspondence	International Journal of Current Research	June 2020, Vol:12; Issue 06; pp.11837-11840	0975-833X	I	Copernicus
9	Biochemical study of cancer Antigen CEA and CA 19-9 as prognostic makers in colorectal cancer (CRC).	Ananthi N, Padmini Habbu	Correspondence	International Journal of Research in Pharmaceutical Sciences	Sci, Dec 2020, 11(SPL4)	2741-2744	I	Scopus

10	An Interpretable Mortality prediction Model for COVID-19 Patients in Solapur-Maharashtra	Padmini Habbu , Abdul Kayyum Shaikh, Vasundhara Deshmukh ,	Correspondence	International Journal of pharmaceutical Sciences Review & Research	Jan-Feb 2021; 66(1)	0976-044X	I	Scopus Google Scholar Copernicus
11	Type 2 Diabetes and COVID-19 Related Mortality in Solapur: A Whole Population Study	Vasundhara Deshmukh, Abdul Kayyum Shaikh, Padmini Habbu	Third	International journal of Pharmaceutical Sciences Review and Research	March-April 2021	0976-044X	I	DOAJ
12	Study of specificity, sensitivity, efficiency & clinical correlation between timp-1 and MIF protein as biochemical markers in colorectal cancer patients.	Padmini Habbu , N Ananthi and Abdul Kayyum Shaikh	Correspondence	International journal of Pharmaceutical Sciences and Research	01 August 2022, Vol 13 (8): 3298-3303	E-ISSN: 0975-8232; P-ISSN:2320-5148	I	Scopus, Web of Science, EMBASE
13	Clinicopathological significance of serum prolactin, CA19-9 and c-reactive protein in colorectal cancer	Padmini Shreyas Lambture and Abdul Kayyum Shaikh	Correspondence	International journal of Pharmaceutical Sciences and Research	2024; Vol 15(3):986-989.	E-ISSN: 0975-8232; P-ISSN:2320-5148	I	EMBASE

14	Comparison of serum electrolytes measurement using ABG analyser and electrolyte analyser in patients admitted in ICU	Padmini Shreyas Lambture and Abdul Kayyum Shaikh	Correspondence	International journal of Pharmaceutical Sciences and Research	2026;Vol.17(3): 967-970.	E-ISSN: 0975-8232; P-ISSN:2320-5148	I	EMBASE
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Mrs. Vasundhara Deshmukh (Tutor)

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1	Study on Diagnostic Markers of Liver Disease in Non Alcoholic and Alcoholic Patients	Padmini Prakash Habbu Vasundhara Deshmukh , Abdul Kayyum Shaikh	Second	International Journal of Anatomy Physiology and Biochemistry	9 th September 2017; Vol:4;Issue:9;1-5	2394-3440	N	Copernicus
2	An Interpretable Mortality prediction Model for COVID-19 Patients in Solapur- Maharashtra	Padmini Habbu, Abdul Kayyum Shaikh, Vasundhara Deshmukh ,	Third	International Journal of pharmaceutical Sciences Review & Research	Jan-Feb 2021; 66(1)	0976-044X	I	Scopus Google Scholar Copernicus
3	Type 2 Diabetes and COVID-19 Related Mortality in Solapur: A Whole Population Study	Vasundhara Deshmukh , Abdul Kayyum Shaikh, Padmini Habbu	First	International journal of Pharmaceutical Sciences Review and Research	March-April 2021	0976-044X	I	Pubmed

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication/ Issue/Vol/PageNo.	ISSN No.	Nat/ Int.	Indexing Agencies
1	Study of serum Homocysteine in patients of type-2 diabetes mellitus with and without hypertension	A . A. Junaidi, G. S. Manoorkar	First	International Journal of Biochemistry	January 2020; 13(1):20-22	P-ISSN 2550-763X O-ISSN 2636-4573	I	MedPulse, Copernicus
2	Association of high blood pressure with raised homocysteine level among urban population- A case control study	Mehraj Junedi, Abdulazim Junaidi, R Yadagir	Second	Perspectives in Medical Research	September- December 2022; 10(3):72-77	ISSN (Online) 2348-229X ISSN (Print) 2348-1447	N	DOAJ
3	Ischemia- Modified albumin(IMA) for early detection of myocardial ischemia in acute coronary syndrome with type 2 diabetes mellitus: a case control study	Mehraj Junedi, Abdulazim Junaidi	Second	Perspectives in Medical Research	May- August 2023;11(2):17-22	ISSN (Online) 2348-229X ISSN (Print) 2348-1447	N	DOAJ
4	Serum uric acid and Its association with lipid parameters in acute myocardial infarction : Evidence from a tertiary care hospital-based study	Mehraj A Junedi, Abdulazim A Junaidi, Anjali Waghmode	Second	International Journal of Medicine	2026;8(6):998-1005.	pISSN 1468-3814 eISSN 2667-7008	I	Embase

Dr. Prakash Hundekar (Assoc. Prof)

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1	Antioxidant Status And Lipid Peroxidation In Sick Cell Anaemia	Prakash Hundekar , Adinath Suryakar, Aarti Karnik, Rahul Ghone, Maya Vasaikar	First	Biomed Res	2010; 4:461-464	0973-938X	I	Scopus, Embase
2	Lipid peroxidation and antioxidant vitamins in colorectal cancer.	Sonali Bhagat, Rahul Ghone, Adinath Suryakar, Prakash Hundekar	Fourth	Indian Journal of Physiology and Pharmacology	2011; 55(1): 61-65	0019-5499	N	Medline
3	Effect of Antioxidant Supplementation on Oxidative Stress in Sick Cell Anaemia.	Prakash Hundekar , Aarti Karnik, Adinath Suryakar, R. V. Katkam, Nitin Joshi, Rahul Ghone	First	Journal of Clinical and Diagnostic Research	2011; 5(7): 1339-1342	0937-709X	I	Copernicus , Scopus
4	Level Of Nitric Oxide And Antioxidant Vitamins In Sick Cell Anaemia.	Prakash Hundekar , Aarti Karnik, Adinath Suryakar, R. V. Katkam, Nitin Joshi, Rahul Ghone	First	Indian Journal of Physiology and Pharmacology.	2012;56(2),125-129	0019-5499	N	Medline

5	A Study on the Biomarkers of Oxidative Stress Study: Effects of Oral Therapeutic Supplementation on Iron Concentration and Product of Lipid Peroxidation in Beta Thalassemia Major.	Sonali Bhagat, Purnima Sarkar, Adinath Suryakar, Ramchandra Padalkar, Aarti Karnik, Rahul Ghone, Sangita Patil, Prakash Hundekar	Eight	Journal of Clinical and Diagnostic Research	2012; Vol-6(7): 1144-1447	0937-709X	I	Copernicus , Scopus
6	Attenuation of serum ferritin and iron burden by intake of antioxidants in beta thalassemia major.	Sonali S. Bhagat, Purnima Dey Sarkar, Adinath N. Suryakar, Ramchandra K. Padalkar, Rahul A. Ghone, Sangita M. Patil and Prakash S. Hundekar	Seventh	Indian Journal of Physiology and Pharmacology.	2013;57(2): 189-194	0019-5499	N	Medline
7	A Study of Oxidative Stress Biomarkers and Effect of Oral Antioxidant Supplementation in Severe Acute Malnutrition.	Rahul A. Ghone, Adinath N. Suryakar, P M Kullali, Sonali S. Bhagat, Ramchandra K. Padalkar, Aarti Karnik, Prakash S. Hundekar.	Seventh	Journal of Clinical and Diagnostic Research	2013; 17 (10):2146-2148.	0937-709X	I	Copernicus , Scopus
8	Effect of oral therapeutic supplementation of antioxidants on immune system and oxidative stress in severe acute malnutrition	Ghone R. A., Suryakar A.N., Sangle D.A., Padalkar R. K., Karnik A.C., Bhagat S.S, Patil S.M., Hundekar P.S.	Eight	The Antiseptic	April 2014,Vol-111,No-4,163-166	0003-5998	N	Copernicus

9	A Study of oxidative stress and attenuation of total antioxidant capacity in severe acute malnutrition	Rahul A Ghone, AN Suryakar, RK Padalkar, DA Sangle, AC Karnik, PS Hundekar , SM Patil, SS Bhagat	Sixth	International Journal of education research & Health Sciences	2016;2(3),36-39	2455-2410	I	Copernicus
10	A study of serum iron level and oxidative stress in the steady state of sickle cell of anaemia	Prakash S. Hundekar , Adinath Suryakar, Aarti Karnik, Rahul Ghone, Sonali Bhagat	First	International Journal of Clinical Biochemistry and Research	Jan-Mar 2017;4(1),56-59	2394-6369	I	Copernicus