

Dr. Mangala Ghatole. (Prof. & Head)

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication / Issue / Vol/ Page No.	ISSN No.	Nat/ Int.	Indexing Agencies
1	Re-emergence of causative agents of UTI and emergence of totally resistant uropathogens as a major problem.	Kandle S K, Choure A, Waghmare PH, Ghatole M P , Kothadia S N	Third	The Indian Practitioner	2010;Vol 63(5): 279-282.	0019-6169.	N	PubMed
2	Multidrug resistant <i>Vibrio cholerae</i> O1 El Tor carrying classical ctx B allele involved in cholera outbreak in South Western India	M.Jain, A.K. Goel, P. Bhattacharya, M. Ghatole , D.V. Kamboj.	Fourth	Acta Tropica.	2011;17:152 -156.	0001-706X	I	Medline Embase, scopus
3	<i>Rhodotorula</i> species infection in traumatic keratitis. – a case report	Vijaya S. Rajmane, Shivkumar T. Rajmane, Mangala P. Ghatole	Third	Diagnostic Microbiology and Infectious disease.	2011;71:428-429.	0732-8893	N	Medline, Scopus, Embase
4	Prevalence of Oculomycosis in a tertiary care centre	Vijaya S. Rajmane, Mangala P. Ghatole and Sarita N. Kothadia	Second	Al Ameen J Med Sci.	2011;4(4):334-338.	0974-1143	N	Copernicus
5	Evaluation of Nitrate Reductase Assay for Antimycobacterial Drug Susceptibility testing.	Mangala Ghatole , Virendra Kashetty, Suresh Kandle, Chanda Vyawahare	First	National Journal of Medical Sciences.	2012;Vol I(2):26-28.	2250-1525	N	Copernicus

6	Multidrug resistance and phage pattern of staphylococcus aureus in pyoderma cases	Sanjay M. Wavare, Sarita N. Kothadia and Mangala P. Ghatole	Third	Journal of Krishna Institute of Medical Sciences	2012;1(1):48-54.	2231-4261	N	Copernicus , Scopus
7	Combined Drug Resistance of M. Tuberculosis	Mangala Ghatole , Suresh Kandle, Virendra Kashetty, Rajeev Patha	First	Indian Medical Gazette	September 2012 ;Vol CXLVI (9) :337-341.	0019-5863	N	Copernicus
8	Characterization Of V. Cholerae From Cholera Oubreaks Of 2010 And 2011 At Solapur	Ghatole.M.P , Kandle.S.K, Patil.G.A, Kashetty.V.A, Goel. A.K,Jain.M,Adke.J.S	First	International journal of medical and applied sciences	2013; Vol 2 Issue 2: 26-33.	2320-3137	I	Copernicus
9	In-vitro evaluation of susceptibility of M. Tuberculosis to second line of drugs	Mangala Ghatole , Virendra Kashetty, Prasanna Nakate, Manisha Tandale	First	J of Evidence Based Med & Hlthcare	Dec 15 2014;Vol.1Issue 15:1836-1842.	2349-2562	N	Copernicus
10	A study of culture confirmed cases of extrapulmonary tuberculosis in a tertiary care hospital from Western Maharashtra, India	Prasanna Chhagan Nakate, Virendra Ashok Kashetty, Mangala Prakash Ghatole	Third	International Journal of Research in Medical Sciences	May 2015;Vol 3 Issue 5:1077-1080.	2320-6071	I	Copernicus
11	Evaluation of 2,3,5-Triphenyl tetrazolium chloride (TTC) assay for drug susceptiblity testing of M. tuberculosis	Mangala Ghatole , Virendra Kashetty, Apeksha Ghule, Avinash Wuike	First	Indian J Mircobiol Res	January-March 2017;4(1):99-103.	2394-546X	N	Copernicus

12	Resazurin assay for rapid drug susceptibility testing of Mycobacterium tuberculosis	Mangala Ghatole, Virendra Kashetty, Apeksh Ghule	First	Indian Journal of Microbiology Research	January-March 2018;5(1):138-142.	2394-546X	N	Copernicus
13	Study of drug resistance pattern among isolated strains of Mycobacterium tuberculosis against individual antimycobacterial drugs	Kashetty V., Ghatole M., Ghule A.	Second	Tropical Journal of Pathology & Microbiology	April 2020;Vol 6 Issue 4	P-2456-9887 O-2456-1487	N	Open Access, Europub, Copernicus
14	Microbiological profile and its resistance pattern in cases of Ventilation Associated Pneumonias-A retrospective study	Madhu Rai Virendra Kashetty Mangala Ghatole,	Third	International Journal of Health and Clinical Research	Feb 2021;4(4):77-82.	2590-3241	I	DOAJ, Google scholar, Copernicus, Open access
15	Clinical and Microbiological Study of Fungi as an Aetiological Agent in Patients of Ventilator Associated Pneumonia in Intensive Care Unit of a Tertiary Care Hospital	Madhu Rai Virendra Kashetty Mangala Ghatole	Third	National Journal of Laboratory Medicine	2021 Apr;Vol-10(2)	2277-8551	N	DOAJ

16	To Study the antibiotic susceptibility pattern of organisms responsible for post operative wound infection	Apeksha M Ghule, Mangala Ghatole, Virendra Kashetty	Second	BJKines-NJBAS	Dec 2021;Vol 13 (2):66-74.	P-2231-6140, E-2395-7859	N	DOAJ
17	Prevalence of microbial biofilms in the hospital environment in a Tertiary care hospital, Solapur	Dr. Apeksha Kundan Chopade, Dr. Mangala Ghatole, Dr. Virendra Kashetty, Dr. Zehra Murtuza	Second	International Journal of life sciences, Biotechnology and Pharma Research	Oct-Dec 2023;12(4):1724-1728.	Online- 2250-3137 Print- 2977-0122	I	Embase (Elsevier) Copernicus
18	Detection of Extended Spectrum Beta Lactamases among Gram Negative Bacilli Isolated From Surgical Site Infection in a Tertiary Care Hospital	Chopade Apeksha, Ghatole Mangala, Kashetty Virendra	Second	International Journal of Pharmacy Research & Technology	Jan-May 2025;15(1):250-255.	E-ISSN 2250- 0944 ISSN 2250- 1150	I	Embase, Scopus

Dr. Virendra Kashetty (Prof. of Microbiology)

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication / Issue / Vol/ Page No.	ISSN No.	Nat / Int.	Indexing Agencies
1	Evaluation of Nitrate reductase assay for antimycobacterial drugs susceptibility testing.	Mangala Ghatole, Virendra Kashetty , Suresh Kandle, Chanda Vyawahare	Second	National Journal of Medical Sciences,	2012;Vol I No II: 26-28.	2250-1525	N	Copernicus
2	Combined Drug Resistance of M. Tuberculosis	Mangala Ghatole, Suresh Kandle, Virendra Kashetty , Rajeev Pathak	Third	Indian Medical Gazette	September 2012; Vol CXLVI (9) :337-341.	0019-5863	N	Copernicus
3	Characterization Of <i>V. Cholerae</i> From Cholera Outbreaks Of 2010 And 2011 At Solapur	Ghatole.M.P,Kandle.S.K, Patil.G.A, Kashetty.V.A , Goel. A.K,Jain.M,Adke.J.S	Fourth	International Journal Of Medical And Applied Sciences	2013 ;Vol 2 Issue 2:26-33.	2320-3137	I	Copernicus
4	In-vitro evaluation of susceptibility of M. Tuberculosis to second line of drugs	Mangala Ghatole, Virendra Kashetty , Prasanna Nakate, Manisha Tandale	Second	J of Evidence Based Med & Hlthcare	Dec 2015, 2014;Vol.1 Issue 15:1836-1842.	2349-2562	N	Copernicus
5	A study of culture confirmed cases of extrapulmonary tuberculosis in a tertiary care hospital from Western Maharashtra, India	Prasanna Chhagan Nakate, Virendra Ashok Kashetty , Mangala Prakash Ghatole	Second	International Journal of Research in Medical Sciences	May 2015;Vol 3 Issue 5:1077-1080.	2320-6071	I	Copernicus

6	Evaluation of 2,3,5-Triphenyl tetrazolium chloride (TTC) assay for drug susceptibility testing of M. tuberculosis	Mangala Ghatole, Virendra Kashetty , Apeksha Ghule, Avinash Wuike	Second	Indian J Mircobiol Res	January-March 2017;4(1):99-103.	2394-546X	N	Copernicus
7	Resazurin assay for rapid drug susceptibility testing of Mycobacterium tuberculosis	Mangala Ghatole, Virendra Kashetty , Apeksh Ghule	Second & Correspondence	Indian Journal of Microbiology Research	January-March 2018,5(1):138-142.	2394-546X	N	Copernicus
8	Study of drug resistance pattern among isolated strains of Mycobacterium tuberculosis against individual antimycobacterial drugs	Kashetty V. , Ghatole M., Ghule A.	Correspondence	Tropical Journal of Pathology & Microbiology	April 2020;Vol 6 Issue 4:	P-2456-9887 O-2456-1487	N	Open Access, Europub, Copernicus
9	Microbiological profile and its resistance pattern in cases of Ventilation Associated Pneumonias-A retrospective study	Madhu Rai Virendra Kashetty Mangala Ghatole	Second	International Journal of Health and Clinical Research	Feb 2021;4(4):77-82.	2590-3241	I	DOAJ, Google scholar, Copernicus , Open access
10	Clinical and Microbiological Study of Fungi as an Aetiological Agent in Patients of Ventilator Associated Pneumonia in Intensive Care Unit of a Tertiary Care Hospital	Madhu Rai Virendra Kashetty Mangala Ghatole	Correspondence	National Journal of Laboratory Medicine	2021 Apr;Vol 10(2):	2277-8551	N	DOAJ

11	To Study the antibiotic susceptibility pattern of organisms responsible for post operative wound infection	Apeksha M Ghule, Mangala Ghatole, Virendra Kashetty	Third	BJKines-NJBAS	Dec 2021;Vol 13 (2):66-74.	P-2231-6140, E-2395-7859	N	DOAJ
12	Prevalence of microbial biofilms in the hospital environment in a Tertiary care hospital, Solapur	Dr. Apeksha Kundan Chopade, Dr. Mangala Ghatole, Dr. Virendra Kashetty , Dr. Zehra Murtuza	Third	International Journal of life sciences, Biotechnology and Pharma Research	Oct-Dec 2023;12(4):1724-1728.	Online- 2250-3137 Print- 2977-0122	I	Embase (Elsevier) Copernicus
13	Detection of Extended Spectrum Beta Lactamases among Gram Negative Bacilli Isolated From Surgical Site Infection in a Tertiary Care Hospital	Chopade Apeksha, Ghatole Mangala, Kashetty Virendra	Third	International Journal of Pharmacy Research & Technology	Jan-May 2025;15(1):250-255.	E-ISSN 2250- 0944 ISSN 2250- 1150	I	Embase, Scopus

Dr. Shree V Dhotre (Asso. Prof.)

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication / Issue / Vol/	ISSN No.	Nat/ Int.	Indexing Agencies
1	Post filarial cutaneous aspergillosis	Shree V Dhotre, Somayya L Hiremath	Correspondence	International Journal of Dermatology	2012:.,51,1485-86	1365-4632	I	MEDLINE / PubMed (NLM) Scopus Impact factor:2.067
2	Isolation of Streptococcus tigurinus- a novel member of streptococcus mitis group from a case of periodontitis	Shree V. Dhotre, Gajanan T. Mehetre, Mahesh S. Dharne, Namdev M. Suryawanshi & Basavraj S. Nagoba	First	FEMS Microbiology Letters	2014, Vol-357,131-135	1574-6968	I	MEDLINE / PubMed (NLM) Embase Science Citation Index IF:1.987
3	Isolation of Streptococcus thoralensis from human oral cavity.	Shree Dhotre, Namdev M. Suryawanshi & Basavraj S. Nagoba	First	Indian Journal of Dentistry	2014, 5, 140-141	0975-962X	N	PubMed Central
4	An Unusual Post-Operative Wound Infection With Salmonella Paratyphi B	Pramod S. Manthalkar, Sudheendra Kulkarni, S. L. Hiremath, Dhotre S.	Fourth	Journal of Evolution of Medical and Dental Sciences	Dec 04, 2014 Vol. 3, Issue 67, Pg Page 14546-48	2278-4748	I	Index Copernicus
5	Viridians Group Streptococci in Patients Undergoing Tooth Extraction.	Shree Dhotre, Mahesh Dharne, Shubhangi Potdar, Jaydeep Suklikar, Namdev Suryawanshi, Basavraj Nagoba	First	European Journal of General Medicine	2015, 12(3):227-233	1304-3889	I	SCOPUS EMBASE

6	Viridans group Streptococci and the Oral Eco System	Shree Dhotre, Namdev Suryawanshi, Sohan Selkar, Basavraj Nagoba	First	European Journal of General Medicine	2015,13(2),145-148	1304-3889	I	SCOPUS EMBASE
7	Rare and unusual isolates of viridans streptococci from the human oral cavity.	Shree Dhotre, Namdev Suryawanshi, Basavraj Nagoba, Sohan Selkar	First	Indian Journal of Pathology and Microbiology	Feb 05,2016, 1-3	0377-4929	N	MEDLINE / PubMed (NLM) SCOPUS, EMBASE Impact factor:0.663
8	Induction of In Vitro Resistance to Penicillin in Viridans Group Streptococci and Its Effect on Susceptibility Pattern of Other Antimicrobial Agents	Shree V. Dhotre, Basavraj S. Nagoba, Namdev M. Suryawanshi	First	Journal of Krishna Institute of Medical Sciences University	April-June 2016, Vol.5, No.2,101-106	2231-4261	N	SCOPUS DOAJ
9	Detection of Extended Spectrum Beta Lactamases Among Clinical Isolates of Pseudomonas aeruginosa	Shree Dhotre, Vilas Jahagirdar, Basavraj Nagoba	First	European Journal of Basic Medical Science	25 th May 2016, 5(3):45-50	2149-1895	I	Scopus Health Sciences Researches Society-UK
10	Susceptibility, Resistance and Treatment Strategy for Infections Caused by Viridans Group Streptococci- A Review	Shree V. Dhotre, Vilas L. Jahagirdar, Milind S. Davane, Basavraj S. Nagoba	First	Journal of Krishna Institute of Medical Sciences University	October-December 2016, Vol.5, No.4,1-9	2231-4261	N	SCOPUS DOAJ

11	Aerobic bacteriology of the subgingival plaque in patients with and without Periodontitis undergoing tooth extraction	Shree Dhotre, Vilas Jahagirdar, Milind Davane, Sachin Mumbre, Basavraj Nagoba	First	Walawalkar International Medical Journal	2016,3(1):1-8	2349- 2910	I	DOAJ
12	Periodontitis, Bacteremia and Infective Endocarditis: A Review Study	Shree V. Dhotre, Milind S. Davane and Basavraj S. Nagoba	First	Archives of Pediatric Infectious Diseases	16 th Jan-2017,1- 8	2322- 1828	I	SCOPUS EMBASE
13	A Comparative study of lipid profile and hematological parameters in women beedi rollers and non beedi rollers in rural population of India, Maharashtra	Pradnya S.Dhotre , Abdul Kayyum A. Shaikh, Shree V. Dhotre, Basavraj S. Nagoba	Third	Journal of Krishna Institute of Medical Sciences University	October- December 2017, Vol-6, No.4, 71- 76	2231- 4261	N	SCOPUS DOAJ
14	A Newer in Vitro Model for the Study of Development of in Vitro Resistance to penicillin in a Novel Isolate of Streptococcus tigurinus	Shree v. Dhotre. Basavraj Nagoba, Millind Davane, Mahesh Darane , Namdev Suryawanshi	First	Journal of Microbiology and Infectious Diseases	2017;7(4): 194- 197,	2146- 9369	I	DOAJ
15	Assessment of periodontitis and its role in viridans streptococcal bacteremia and infective endocarditis	Shree Dhotre, Vilas Jahagirdar, Namdev Suryawanshi, Milind Davane, Ramesh Patil , Basavraj Nagoba	First	Indian Heart Journal	2018 Mar - Apr;70(2):225- 232	0019- 4832	N	MEDLINE / PubMed (NLM)

16	Typing Methods for Viridans Group Streptococci- A Review	Shree Dhotre, Milind Davane and Basavraj Nagoba	First	Walawalkar International Medical Journal	2018;5(1):55-65	2349- 2910	I	DOAJ
17	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	Second	Journal of Krishna Institute of Medical Sciences University	April-June 2020, Vol.9, No.2,67-72.	ISSN 2231- 4261	N	SCOPUS DOAJ
18	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,	Correspondence	Indian journal of health sciences and biomedical research	September- December 2020;13(3):197- 201	2542- 6214 2542- 6222	N	DOAJ
19	The Future Perspective of Online Assessment in Medical Education during and After COVID-19.	ShreeV.Dhotre, Pradnya S. Dhotre, Ajay M.Gavkare, Abhijit S.Rayate, Basavraj S. Nagoba	First	European Journal Of Innovative, Integrive andTranslation al Medicine	2021;V (1):13- 15	1876- 3820.	I	DOAJ
20	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	Third	Research And Clinical Medicine Journal The European Journal of Innovative and Translational Medicine	2022;VI(2): 6-10	2360- 1124	I	DOAJ

21	Multi-systemic melioidosis	Basavraj S Nagoba, Shree V Dhotre , Abhijit S Rayate, Sachin S Mumbre, Pradnya S Dhotre	Second	World Journal of Clinical Cases	2024 October 6; 12(28): 6151- 6154	2307- 8960	I	PubMed, PubMed Central
22	Understanding serum inflammatory markers in pediatric Mycoplasma pneumoniae pneumonia	Basavraj S Nagoba, Shree V Dhotre , Ajay M Gavkare, Sachin S Mumbre, Pradnya S Dhotre	Second	World Journal of clinical pediatrics	2024 December 9; 13(4):98809	2219- 2808	I	PubMed, PubMed Central
23	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	Second	World Journal of Virology	2025 March 25;14(1):99904	2220- 3249	I	PubMed, PubMed Central
24	Cutaneous nocardiosis in chronic renal insufficiency: Diagnostic and therapeutic considerations	Basavraj S Nagoba, Shree V Dhotre , Ajay M Gavkare, Sachin S Mumbre, Pradnya S Dhotre	Second	World Journal of Clinical Cases	2025 September 16;13(26):1082 11	2307- 8960	I	PubMed, PubMed Central
25	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	Second	World Journal of Virology	2025 September 25;14(3):1-16.	2220- 3249	I	PubMed PubMed Central

26	Gut microbiome and viral infections: A hidden nexus for immune protection	Ajay M Gavkare, Neeta L Nanaware, Mahesh N Sonar, Shree V Dhotre , Sachin S Mumbre, Basavraj S Nagoba	Fourth	World Journal of Virology	2025 September 25;14(3):1-14.	2220- 3249	I	PubMed, PubMed Central
27	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	Second	World J Clin Pediatrics	2025 December 9; 14(4): 107974	2219- 2808	I	PubMed, PubMed Central
28	Herpes simplex risk during biologic treatment for erythrodermic Psoriasis [DOI: 10.12998/wjcc.v14.i2.116933]	Shree V Dhotre , Pradnya S Dhotre, Basavraj S Nagoba	Correspondence	World Journal of Clinical Cases	2026 January 16; 14(2): 116933	2307- 8960	I	PubMed, PubMed Central
29	Diagnostic perspectives on mixed connective tissue disease with tuberculosis overlap	Shree V Dhotre , Pradnya S Dhotre, Ajay M Gavkare, Basavraj S Nagoba	First	World Journal of Clinical Cases	2026 January 26; 14 (3) :1-4.	2307- 8960	I	PubMed, PubMed Central

National- 08

International- 21

Total publications -29

Dr. Prashant Renake (Assistant Professor)

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication / Issue / Vol/ Page No.	ISSN No.	Nat/ Int.	Indexing Agencies
1	Simple and rapid identification of the mycobacterium tuberculosis complex by immunochromatographic assay using MPT 64 antigen detection test	Prashant Renake, Shripad Taklikar Sujata Baveja	First	Med pulse International Medical Journal	September 2016;3(9): 822-825	2348-2516 E-2348- 1897	I	PubMed Central, DJOF
2	Evaluation of rapid immuno-chromatographic test to differentiate between mycobacterium tuberculosis complex and nontuberculous mycobacteria	Prashant Renake, Shripad Taklikar Sujata Baveja	First	International Journal of Recent Trends in Science and Technology	October 2016;20(3): 358-360	2277 2812 E-ISSN 2249-8109	N	Copernicus

Dr. Ujwala A Lokhande (Assistant Professor)

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication / Issue / Vol/ Page No.	ISSN No.	Nat / Int.	Indexing Agencies
1	Study of antibiotic susceptibility pattern of the isolated organisms in otitis media	Ujwala A Lokhande, Suresh L Akulwar, Annasaheb Lokhande	First	Asian Journal of Medical Sciences	Mar 2024;15(3):179-185.	2091-0576, 2467-9100	N	DOAJ
2	Study of aerobic bacteriology profile of chronic suppurative otitis media	Ujwala A Lokhande, Suresh L Akulwar, Annasaheb Lokhande	First	Asian Journal of Medical Sciences	April 2024;15(4):165-171.	2091-0576, 2467-9100	N	DOAJ
3	Evaluation of Hand Hygiene Compliance and Its Effect on the Transmission of Pathogens in Hospital Settings	Ujwala A. Lokhande, Annasaheb E. Lokhande	First	Journal of Contemporary Clinical Practice	2025;11(8):839-844.	2457-7200, 3007-9845	I	DOAJ

Dr. Manoj Vedpathak (Senior Resident.)

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication / Issue / Vol/ Page No.	ISSN No.	Nat/ Int.	Indexing Agencies
1	Coinfection of hepatitis B, hepatitis C and syphilis among HIV positive patients on antiretroviral therapy	Dr.Nishat Khan Dr.Manoj Vedpathak Dr.Jayanthi Shastri Dr.Latika Shivkar Dr.Srikala Acharya	Second	International Journal of Scientific Research	June 2019;8(6):29-31	2277-8179	I	Pubmed Central, Medicus
2	The antibiogram of bacterial uropathogens among pregnant women attending and clinic at tertiary care centre, Solapur	Dr. Najmeen Shaikh Dr.Prakash Waghmare Dr.Manoj Vedpathak Dr.Sujata Dharmshale Dr.Suresh Kandle	Third	International journal of multidisciplinary Educational research	Oct 2020; 9,10(2): 103-108	2277-7881	I	Thomson Reuters
3	Covid-19 A Brief review	Dr.Manoj Vedpathak Dr.Deepak Shinde Dr.Nazneen I Malak	Frist	International Journal of Scientific Research	November- 2021;10 (11):3-5	2277-8179	I	Pubmed Central, Medicus
4	Possibility of predicting covid-19 associated fungal Infection using swab and tissue.	Dr.Manoj Vedpathak Dr.Snehal Patil Dr.Nasira Shaikh Dr.Atif Patel	Frist	Paripex-Indian journal of research	Jan 2022;11(1): 84-86	2250-1991	N	Medicus, Pubmed

5	Immune profile and responses of a novel Dengue DNA vaccine encoding EDIII-NS1 consensus design based on Indo-African sequences	Arun Sankaradoss, Suraj Jagtap, Junaid Nazir, Shefta-E Moula, Ayan Modak, Joshuah Fialho, Meenakshi Iyer, Jayanthi S. Shastri, Mary Dias, Ravisekhar, Gadepalli, Alisha Aggarwal, Manoj Vedpathak , et al	Twelfth	Molecular Therapy	May 2022;30(5): 2058-2077	1525-0016	I	Pubmed
6	Detection of SARS-CoV-2 Ig G Antibodies in individuals Following Infection and Vaccination	Manoj Vedpathak , Deepak Shinde, Sonal Agarwal, Nasira Shaikh, Prathamesh Bagewadi	Correspondence	International Journal Of Preclinical And Clinical Research	2023;4(2):28-31	2583-0104	N	Crossref Publons, Google Scholar

Dr. Sonal Agarwal (Senior Resident)

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication/ Issue/Vol/PageNo.	ISSN No.	Nat/ Int.	Indexing Agencies
1	Prevalence of MRSA in various clinical samples and their antibiotic susceptibility pattern	Dr. Anu Sharma, Dr. KV Ingole, Dr. Sonal Agarwal	Third	International Journal of Advanced Scientific Research	November 2018;3(6):20-22	2456-0421	I	Copernicus, open access
2	Antimicrobial Susceptibility Pattern Of Staphylococcus Aurous Isolated From Various Clinical Specimens At Tertiary Care Teaching Hospital In Solapur, Maharashtra.	Dr. Anu Sharma, Dr. Sonal Agarwal , Dr. K.V. Ingole	Second	International Journal Of Scientific Research	December 2018;9(1):93-95.	2277-8179	I	PubMed Central, DJOF
3	Bacteriological profile of surgical site infections and their Antibioqram in surgical wards at tertiary care teaching hospital In Solapur, Maharashtra	Dr. Anu Sharma, Dr. Sonal Agarwal , Dr.DP Danave, Dr. KV Ingole	Second	International Journal of Advanced Educational Research	January 2019;4(1): 22-25	2455-6157	I	Crossref
4	Antimicrobial Susceptibility Pattern of Bacterial Isolates From Urine Specimen of patient with complain of Urinary Tract Infection at A Tertiary care Teaching Hospital in Solapur, Maharashtra.	Dr. Anu Sharma, Dr Sonal Agarwal , Dr D.P. Danave, Dr. K. V. Ingole.	Second	International Journal of Scientific and Research Publications	January 2019; 9(1):615-617	2250-3153	I	PubMed Central, DJOF

5	Bacteriological profile and antimicrobial sensitivity pattern in sterile body fluids form a Tertiary Care Teaching Hospital In Solapur, Maharashtra	Dr. Anu Sharma, Dr. NK Shaikh, Dr. Sonal Agarwal	Third	International Journal of Advanced Educational Research	March 2019;4(2):50-51	2455-6157	I	Copernicus, open access
6	Study of bacteriological profile and antibiotic resistance pattern of different organism isolated from pediatric and neonatal ICU at a Tertiary Care Hospital in Solapur Maharashtra	Dr. Anu Sharma, Dr. NK Shaikh, Dr. DP Danave, Dr. Sonal Agarwal	Fourth	International Journal of Multidisciplinary Research and development	March 2019;6(3):216-218	2349-4182	I	Copernicus, open access
7	Bacteriological Profile Of Burn Patients And Its Antibiotic Susceptibility Pattern At A Tertiary Care Hospital In Solapur.	Dr. Anu Sharma, Dr. Sonal Agarwal And Dr. Shaikh	Second	International Journal of Advanced scientific Research (IJSR)	July 2019;7(7):864-867	2320-5407	I	Copernicus, open access
8	Antibiotic susceptibility pattern of Enterococcus species from various clinical samples at a tertiary care hospital	Dr. Anu Sharma, Dr. Sonal Agarwal , Dr. NK Shaikh	Second	National Journal of Advanced Research	July 2019;5(3):20-21	2455-216X	N	Copernicus, open access

9	The Covid-19 Pandemic- A Comprehensive Insight On The Recent Updates.	Anu Sharma, Ravi P Sharma, Sonal Agarwal , Manushri Sharma, Amardeep Pathak, Govind Mishra	Third	International Journal of Medical Science and Diagnosis Research (IJMSDR)	August 2020;4(8):34-38	2589-7837	I	NCBI
10	Rapid Detection Of Mycobacterium Tuberculosis And Rifampicin Resistance In Extrapulmonary Samples Using Gene Xpert Mtb & Rif Assay.	Dr. Sonal Agarwal , Dr. Anu Sharma, Dr. Naira Shaikh	Correspon dence	International Journal Of Scientific Research	April 2022;11(4):1-4	2277-8179	I	PubMed Central, DJOF
11	Detection of SARS- CoV-2 IgG Antibodies in individuals Following Infection and Vaccination	Manoj Vedpathak, Deepak Shinde, Sonal Agarwal , Nasira Shaikh, Prathamesh Bagewadi	Third	International Journal Of Preclinical And Clinical Research	2023;4(2):28-31	2583-0104	N	Crossref Publons, Google Scholar

Dr. Amar Ukarande (Senior Resident)

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication/ Issue/Vol/Page No.	ISSN No.	Nat/ Int.	Indexing Agencies
1	Outcome Of Paediatric Dots Treatment At City Tuberculosis Centre, Solapur	Dr. Nandimath, V.A., Dr. Ukarande A.R. and Dr. chaithra,s.	Second	International Journal Of Current Research	August 2015;7(8):19683- 19685	0975-833X	I	PubMed Central, DJOF

Dr. Apeksha Ghule

(Assist. Prof.)

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication / Issue / Vol/ Page No.	ISSN No.	Nat/ Int.	Indexing Agencies
1	Evaluation of 2,3,5-Triphenyl tetrazolium chloride (TTC) assay for drug susceptibility testing of M. tuberculosis	Mangala Ghatole, Virendra Kashetty, Apeksha Ghule , Avinash Wuike	Third	Indian J Mircobiol Res	January-March 2017,4(1):99-103	2394-546X	N	Copernicus
2	Resazurin assay for rapid drug susceptibility testing of Mycobacterium tuberculosis	Mangala Ghatole, Virendra Kashetty, Apeksh Ghule	Third	Indian Journal of Microbiology Research	January-March 2018,5(1):138-142	2394-546X	N	Copernicus
3	Study of drug resistance pattern among isolated strains of Mycobacterium tuberculosis against individual antimycobacterial drugs	Kashetty V., Ghatole M., Ghule A.	Third	Tropical Journal of Pathology & Microbiology	April, 2020/Vol 6/ Issue 4	P-2456-9887 O-2456-1487	N	Open Access, Europub, Copernicus
4	To Study the antibiotic susceptibility pattern of organisms responsible for post operative wound infection	Apeksha M Ghule , Mangala Ghatole, Virendra Kashetty	Correspondence	BJKines-NJBAS	Dec 2021,Vol 13 (2),66-74	P-2231-6140, E-2395-7859	N	DOAJ

Dr. Prasanna Nakate (Assist. Prof.)

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication / Issue / Vol/ Page No.	ISSN No.	Nat/ Int.	Indexing Agencies
1	Extra pulmonary tuberculosis in a tertiary care hospital in Mumbai	Prasanna Nakate, Reena set Jayanthi Shastri	First	Bombay Hospital Journal.	2013, Vol.55, No. 1:14-19	0524-0182	N	Pubmed, Medline
2	In-vitro evaluation of susceptibility of M. Tuberculosis to second line of drugs	Mangala Ghatole, Virendra Kashetty, Prasanna Nakate, Manisha Tandale	Third	J of Evidence Based Med & Healthcare	Dec 15, 2014, Vol.1, Issue 15, 1836-1842	2349-2562	N	Copernicus
3	A study of culture confirmed cases of extra pulmonary tuberculosis in a tertiary care hospital from Western Maharashtra, India	Prasanna Chhagan Nakate, Virendra Ashok Kashetty, Mangala Prakash Ghatole	First	International Journal of Research in Medical Sciences	May 2015, Vol 3, Issue 5, 1077-1080	2320-6071	I	Copernicus
4	Management of swine flu (H1N1 Flu) outbreak and its treatment guidelines	Shatavisa Mukherjee, Sukanta Sen, Prasanna C Nakate, Saibal Moitra	Third	Community Acquired Infection	Jul-Sep 2015, Vol 2, Issue 3, 71-78	2225-6482	I	Copernicus