

List of Research Publications

1. Its etiological agents and clinical associates. Indian J Child Health. Verma P, Sadawarte K. Neonatal septicemia: 2015;2(3):113-117.
2. Medically important Coagulase negative Staphylococci. Vanaparthi N, Sadawarte K. International Journal of Clinical and Biomedical Research, 2019; 5(2);1-8
3. Anti bacteria activity of aqueous extract of garlic (*Allium sativum*) on standard strains. Dr. Gaurav Saxena, Dr. Kalpana Sadawarte, N.M. Kaore 2017 J evolution med. Dent.Science
4. Bacterial profile and antimicrobial susceptibility pattern of asymptomatic urinary tract infections among pregnant women attending antenatal clinic at tertiary care hospital in Central India. Pawar N, Sadawarte K, Tukaram Prabhu K. Trop J Path Micro 2019;5(7):500-504.
5. Aerobic bacterial profile of blood stream infections and its antimicrobial sensitivity pattern in tertiary care hospital. Mamta Sarwariya, Kalpana Sadawarte, Atul R. Rukadikar , Tukaram Prabhu Indian J Microbiol Res 2017;4(4):363- 366
6. Microbiological Profile and Antimicrobial Sensitivity Pattern of Endotracheal Tube Aspirates of Patients in ICU of a Tertiary Care Hospital in Bhopal, India. Deepti Chandra*, AvinashLaghawe, K. Sadawarte, Tukaram Prabhu Int J Curr Microbiol App Sci (2017) 6(3): 891-895
7. Antibacterial resistance pattern of *Pseudomonas aeruginosa* co-isolated with other aerobic bacteria from burn wounds in tertiary care hospital. Kalpana Sadawarte, Sneha Dadarya, Tukaram Prabhu K Journal of Evolution of Medical and Dental Sciences 2014; Vol. 3, Issue 2, January 13; Page: 464-468
8. Antibiotic resistance patterns of *Pseudomonas aeruginosa* strains isolated from various clinical specimens in tertiary care hospital Bhopal (M.P.). K.S. Sadawarte, Sneha Dadarya, K. Tukaram Prabhu J Pure Appl Microbio 2014 Feb; 8(1):779–81.
9. A R Kumar, S Kalpana Prevalence and antimicrobial susceptibility pattern of *Escherichia coli* causing urinary tract infection Int J Pharm Bio Sci 2013 Oct ; 4(4): (P) 927 – 936
10. A R Kumar, S Kalpana Prevalence and Antimicrobial Susceptibility Pattern of *Klebsiella pneumonia* causing Urinary Tract Infection and issues Related to the Rational Selection of AntimicrobialsSch. J. App. Med. Sci., 2013; 1(5):395-399
11. KalpanaSadawarte, Hemant Mahobe, Gaurav Saxena. "Microbial Contamination of Indian Currency Notes in Bhopal". Journal of Evolution of Medical and Dental Sciences 2014; Vol. 3, Issue 06, February 10; Page: 1379-1384, DOI: 10.14260/jemds/2014/1995
12. Prevalance of Nasal Carriage of Methicillin Resistant *Staphylococcus aureus* in Health Care Workers. Krishan Kumar Thakur, Tukaram Prabhu, Deepti Agarwal,Harsha Shahi, Dhruv Jain. International Journal of Health and Clinical Research, 2021;4(8):87-90
13. Candidal prevalence in diabetics and its species identification. Chouhan S, Kallianpur S, Prabhu KT, Tijare M, Kasetty S, Gupta S. Int J App Basic Med Res 2019;9:49-54.

14. Bacterial profile and antimicrobial susceptibility pattern of asymptomatic urinary tract infections among pregnant women attending antenatal clinic at tertiary care hospital in Central India. Pawar N, Sadawarte K, Tukaram Prabhu K. Trop J Path Micro 2019;5(7):500-504.
15. Utility of rapid antigen detection test for diagnosis of streptococcal infection directly from the throat swab of suspected patients of pharyngitis. Shubham Gupta, Navinchandra M. Kaore, Sadat Qureshi, AvinashLaghawe, Arti Jain, Tukaram K. Prabhu J. Evolution Med. Dent. Sci. 2018; 7(13):2278-4748
16. Aerobic bacterial profile of blood stream infections and its antimicrobial sensitivity pattern in tertiary care hospital. MamtaSarwariya, Kalpana Sadawarte, Atul R. Rukadikar , Tukaram Prabhu Indian J Microbiol Res 2017;4(4):363- 366
17. Utility of Chromogenic Medium for Early Detection of Nasal Carriage of Methicillin Resistant Staphylococcus Aureus (MRSA) in Healthcare Professionals.Sarthak Verma, AvinashLaghawe, Navinchandra M. Kaore, Arti Jain, Tukaram Prabhu KJMSCR 2017 05(03) : 19647-54
18. Utility of rapid antigen detection for diagnosis of Rota viral infection in children <2yrs Shivani Singh, K. Tukaram Prabhu, AvinashLaghawe, NavinchandraKaore, Arti Jain.Int.J.Curr.Microbiol.App.Sci.(2017) 6(5): 1124-1128
19. Microbiological Profile and Antimicrobial Sensitivity Pattern of Endotracheal Tube Aspirates of Patients in ICU of a Tertiary Care Hospital in Bhopal, India. Deepti Chandra*, AvinashLaghawe, K. Sadawarte, Tukaram PrabhuInt J Curr Microbiol App Sci (2017) 6(3): 891-895
20. Comparison of Wet Mount Examination with Giemsa Staining and Fluorescent Staining for Detection of Trichomonas vaginalis in Clinically Suspected Cases of Vulvovaginitis. VartikaPaliwal, Arti Jain, AvinashLaghawe, KaoreNavinchandra Tukaram Prabhu. Int J Curr Microbiol App Sci (2017) 6(3): 718-724
21. Detection and characterization of metallo- β -lactamases producing Pseudomonas aeruginosa clinical isolates at a tertiary care hospital of Bhopal, India Abhishek Mehta, Tukaram Prabhu. International Journal of Research in Medical Sciences 2016 4 (9), 4084-4088
22. Estimation of Salivary Glucose levels as a Diagnostic aid for Diabetes Mellitus Shweta Chouhan, ShreenivasKallianpur, Manisha Tijare, Tukaram Prabhu, Sowmya K, Sandeep GuptaBEMS Reports 2015 1 (2), 35-38
23. Microbial profile of neonatal septicaemia in a tertiary care hospital of Bhopal. International journal of biomedical and advance research. Abhishek M Mehta, Navinchandra M. Kaore, Tukaram K Prabhu 2014;05(10):499-501
24. Antibacterial resistance pattern of Pseudomonas aeruginosa co-isolated with other aerobic bacteria from burn wounds in tertiary care hospital. Kalpana Sadawarte, Sneha Dadarya, Tukaram Prabhu K Journal of Evolution of Medical and Dental Sciences 2014; Vol. 3, Issue 2, January 13; Page: 464-468
25. Antibiotic resistance patterns of Pseudomonas aeruginosa strains isolated from various clinical specimens in tertiary care hospital Bhopal (M.P.). K.S. Sadawarte, Sneha Dadarya, K. Tukaram Prabhu J Pure Appl Microbio 2014 Feb; 8(1):779–81.

26. Bacterial causes of lower respiratory tract infections in patients attending central referral hospital, Gangtok with reference to antibiotic resistance pattern. Tukaram Prabhu K, Priyanka Paul Biswas. *Journal of Evolution of Medical and Dental Sciences* 2013; Vol. 2, Issue 42, October 21; Page: 8126-8135
27. A case of mixed pulmonary infection by *Nocardia* and *Mycobacterium*. Reshmi Chanda Chaudhury, Atul R. Aher, Vichal Rastogi, Tukaram K. Prabhu *Indian Journal of Pathology and Microbiology*. 2009, 52(2): 292-3
28. A case report of relapsing fever. Atul R Aher, Harshada Shah, Vichal Rastogi, Prabhu K Tukaram, Reshmi Chanda *Indian Journal of Pathology and Microbiology*. 2008, 51(2): 294-5
29. Bacteriological spectrum of cholecystitis and its antibiogram, M Ballal, KN Jyothi, B Antony, C Arun, T Prabhu, PG Shivananda *Indian Journal of Medical Microbiology*, (2001)19(4):212-214.
30. *Cryptosporidium* and *isospora belli* diarrhoea in immunocompromised hosts. Prabhu T, Ballal M, Chandran A, Shivananda PG. *Indian J Cancer*. 1999 Mar;36(1):38-42
31. Bacterial profile and antimicrobial susceptibility pattern of asymptomatic urinary tract infections among pregnant women attending antenatal clinic at tertiary care hospital in Central India. Pawar N, Sadawarte K, Tukaram Prabhu K. *Trop J Path Micro* 2019;5(7):500-504.