

Department of Microbiology

FACULTY COMPLETED PROJECTS: - 2011-2016

S.N	Title	Investigator	Department
1.	Hand hygiene in health care workers	Dr. S. Saini	2011-12
2.	Detection of catheter associated biofilm producing E.coli and staphylococci	Dr. S. Bose	2011-12
3.	Study of drug resistance in uropathogens with special reference to ESBL in Gram Negative Bacteria	Dr. Ruchi Katiyar	2011-12
4.	Study of candidiasis with species reference to species identification & anti fungal susceptibility	Sachin Deorukhkar	2011-12
5.	Prevalence of parasitic infestations in school going children	Dr. S. B. Roushani	2012-2013
6.	Comparison of different diagnostic tests for typhoid fever	Dr.A. G. Kinikar	2012-2013
7.	Detection of catheter-associated biofilm producing E. coli and staphylococci	Dr. Seema Bose	2012-2013
8.	Prevalence of Metallo Beta Lactamase producing Pseudomonas aeruginosa from various clinical isolates	Dr. D. S. Bhalerao	2012-2013
9.	Hand Hygiene in Health – Care Workers (HCWS)	Dr (Mrs) S. Saini	2012-2013
10.	Study of opportunistic infections in HIV with reference to bacterial, fungal and protozoal diseases, before and after ART (Anti-retroviral therapy) :	Mrs. Gurrapu Padnajakshi	2014-2015
11.	Biotyping, Molecular Characterization and Antifungal Susceptibility of Candida Species Isolated from Various Clinical Specimens in a Rural Tertiary Care Hospital of Western Maharashtra	: Mr. Deorukhkar Sachin Chandrakant	2014-2015
12.	Microbiological profile of pleural fluid – a two year study in Rural Tertiary care Hospital	Dr Anagha Kinikar	2015-2016
13.	Bacteriological profile of various clinical isolates and their antibiotic sensitivity pattern : A five year retrospective study in Rural Tertiary Care hospital	Dr. A. G. Kinikar	2015-2016

P.G. STUDENTS COMPLETED PROJECTS :2011-2016

S.N	Title	Investigator	Year
1.	Incidence of Brucellosis in rural wester Maharashtra	Dr. Shewtank Goel	2011-12
2.	Identification and antibiotic susceptibility of isolates of non fermentative gram negative bacteria with special references to carbapenemases in a tertiary care rural hospital	. Dr. Rekha Barapatre	2012-2013
3.	Incidence of urinary tract infection with special reference to gram positive cocci	Ms. Pradnya Jadhav	2013-2014
4.	Antibiotic resistance pattern in clinical isolate of cartenocci in an rural tertiary hospital with special reference to vancomycin	Dr. Stephen Mathew	2013-2014
5.	Bacteriological and parasitic profile of Diarrhoeal diseases in Rural Tertiary Care Hospital of Central Maharashtra with special reference to Molecular Characterization of Prevalent pathogen	Ms. Namita Raytekar	2013-2014
6.	Base line widal titre in apparently healthy individuals	Mr Kharde Sanjay N	2014-2015

U.G. STUDENTS COMPLETED PROJECTS :2011-2016

S.N	Title	Investigator	Name of Guide	Year
1.	Bacteriological profile of neonatal septicaemia in a Rural tertiary Hospital	Ms Sneha Ann Oommen II/I M.B.B.S.	Dr. Saini	2014- 2015
2.	Comparison of Rapid test & ELISA Test for NS-1 detection in Dengue.	Antara Ramakant Patil II/I M.B.B.S.	Dr. Roushni S	2015-2016
3.	A prospective study of awareness of biomedical waste management in a tertiary care rural hospital of Maharashtra	Shaikh Mariya Taheseen, III/I M.B.B.S.	Dr Seema Bose	2015-2016
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