

MD - MICROBIOLOGY

Title (Plan of Thesis) 2010-2013
Role of <i>mycoplasma pneumoniae</i> and respiratory syncytial virus in lower respiratory tract infections in children less than two years
Utility of ipaH gene based PCR for diagnosis of shigellosis
A study of correlation between hydrogen peroxide producing lactobacilli and lower genital tract infections in adult females
A study of risk factors and microbial etiology of catheter associated urinary tract infections
A study of spectrum of systemic mycoses in children
Use of capillary blood samples dried on filter paper as an alternate to serum for the diagnosis of dengue infection
A study of campylobacter associated diarrhea in children
Drug susceptibility of mycobacterium tuberculosis in clinically suspected peripheral tubercular lymphadenitis
A comparative study of different methods for the detection of methicillin-resistant <i>staphylococcus aureus</i> (MRSA)
Etiological spectrum of acute gastroenteritis in children with special reference to norovirus
Antimicrobial drug resistance, ESBL and MBL production in <i>Pseudomonas</i> and <i>Acinetobacter</i> Spp
Prevalence of drug resistance, ESBL and MBL production in <i>Escherichia coli</i> and <i>Klebsiella</i> species

Opportunistic infections in children living with HIV/AIDS in a tertiary care hospital

A study of group B streptococcal colonization in neonates in a tertiary care hospital

Incidence, etiology and risk factors of ventilator associated pneumonia in pediatric intensive care unit : A prospective study

A microbiological study of group B streptococcus in antenatal women

Frequency of toxic shock syndrome toxin (tst) gene and Panton-Valentine Leucocidin Toxin (pvl) gene in clinical isolates of *Staphylococcus aureus* : A hospital based study

Detection of salmonella typhi from blood by real time polymerase chain reaction

Bacteriological profile of acute pyogenic meningitis in children from a tertiary care hospital of East Delhi

Cross-sectional study of *respiratory syncytial virus* in lower respiratory tract infections in pediatric patients in a tertiary care hospital of East Delhi

Nucleic acid amplification based detection of fungi with special reference to *Aspergillus flavus* in patients with Chronic Rhinosinusitis and correlation with conventional laboratory methods

Microbiological aspect of cutaneous tuberculosis : A hospital based study

Clinico-bacteriological profile of neonates born with risk factors of neonatal septicemia

Study of prevalence of extended spectrum beta lactamases (ESBLs) and methicillin resistant staphylococcus aureus (MRSA) in nosocomial isolates from tertiary care hospital

Phenotypic and molecular characterization of clinical isolates of acinetobacter SPP