

GEETHA PRIYADHARSINI.S

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OBJECTIVE

Seeking a position as a clinical microbiologist.

EDUCATION

M.D MICROBIOLOGY **2012-2015**

B.J MEDICAL COLLEGE, AHMEDABAD - GUJARAT UNIVERSITY.

INTERNSHIP **2009-2010**

COIMBATORE MEDICAL COLLEGE, COIMBATORE.

M.B.B.S **2004-2009**

COIMBATORE MEDICAL COLLEGE, COIMBATORE- THE TAMILNADU Dr. M.G.R
MEDICAL UNIVERSITY.

HIGHER SECONDARY AND MATRICULATION

AVILA CONVENT MATRICULATION HIGHER SECONDARY SCHOOL,
COIMBATORE.

SKILLS AND RESPONSIBILITIES HANDLED

Resident doctor in the Department of Microbiology,

BJMC Ahmedabad

2012-2015

- Worked as a resident doctor in a NABL accredited microbiology laboratory.
- Bacteriology –Well conversant with reporting and identification of the isolates from various clinical samples, performing antimicrobial susceptibility testing of isolates and MIC determination.
- Clinical correlation, monitoring and reporting of health care associated infections.



- Emergency laboratory services – Microbiology wing -Reviewing and reporting of slides for gas gangrene, diphtheria and other emergency reporting of samples.
- Experience with outbreak investigation- Cholera and H1N1 influenza.
- OPD laboratory- Review and reporting of peripheral smear slides for malarial parasite.
- Virology - Real time PCR for H1N1 influenza diagnosis, Influenza surveillance, Serological diagnosis of Dengue and Chikungunya.
- Immunological diagnosis – Conversant with various serological techniques and HIV testing (State Reference Laboratory), CD 4 testing.
- Mycology and Parasitology- Testing and reporting.
- Observed various techniques in TB diagnosis at Intermediate Reference Laboratory for Tuberculosis at TB Hospital, Civil Hospital Campus, Ahmedabad.
- Operation theatre microbiological surveillance, CSSD indicator reporting.
- Water sample testing and reporting.
- Conversant with Hospital infection control practices.
- Actively participated in the EQAS program.
- Teaching Experience – Taken lectures and practical classes for Undergraduate (MBBS) Students, Nursing & MLT students in my institution.

Compulsory Rotatory Resident Internee

2009-2010

Coimbatore Medical College, Coimbatore.

Worked under the following departments:

- General Medicine
- General Surgery



- Obstetrics and Gynecology
- Pediatrics
- Community Medicine (Primary and Urban Health Centers)
- Orthopedics and PMR
- Psychiatry
- Anesthesia
- Ophthalmology
- Otorhinolaryngology
- Casualty
- Electives (Dermatology and Radiology)

WORKSHOP AND TRAININGS ATTENDED

1. Attended 13th National Workshop on “Diagnostic methods in Clinical Microbiology” held in the Department of Microbiology, JIPMER, Pondicherry.
2. Attended 11th “Infectious disease certificate course” held at P.D Hinduja Hospital and Medical Research Centre, Mumbai.
3. Underwent training on Infection Control organized by Department of Health and Family welfare, Government of Gujarat.

Attended many CME’s and Conferences.

PROFESSIONAL AND RESEARCH ACTIVITIES

1. Presented a research paper on the topic “Prevalence of carbapenamase producing *Enterobacteriaceae* among various clinical samples in a tertiary care teaching hospital”.
2. Presented a poster on the topic “Changing trends in the prevalence of Candida species and their antifungal susceptibility pattern in civil hospital Ahmedabad”.



3. Presented a poster on “Prevalence of Metallobetalactamase producing *Pseudomonas* spp and *Acinetobacter* spp among septicemic patients”.
4. Publication: As co-author “Mobile phone can transmit more than just a call- A mode of nosocomial transmission” in International Journal of Microbiology Research.

MD Thesis:

Study of *Acinetobacter* species isolates among patients of septicemia in a tertiary care hospital.

Prizes:

Won the first prize in the quiz competition held at 13th National Workshop on “Diagnostic methods in Clinical Microbiology” held in the Department of Microbiology, JIPMER, Pondicherry.

Field of Interest:

Clinical and diagnostic microbiology
Infectious diseases

EXTRACURRICULAR ACTIVITIES

Classical dancing

Drawing