

Clinical Microbiology Fellowship at Tata Medical Center, Kolkata

Conceptualized in the year 2004 as a philanthropic initiative for the Eastern and North-Eastern parts of India and the neighboring countries, the Tata Medical Center (TMC) started operations in Kolkata on May 16, 2011. The hospital is governed by a charitable trust – Tata Medical Centre Trust. It is an integrated Oncology facility with well-trained professional staff and equipped with modern facilities and the most contemporary medical equipment. The hospital was designed by Cannon Design, a renowned architectural firm from North America. It is located on 13 acres of land at New Town in Kolkata, West Bengal.

The hospital is an integrated Oncology facility with well-trained professional staff and equipped with modern facilities and contemporary medical equipment. The Hospital, with a capacity of 437 beds, serves all sections of the society, with 75% of the infrastructure earmarked for subsidized treatment for the underprivileged sections. It provides a wide spectrum of services from diagnosis and therapy to rehabilitation and palliative support. The Institution's objective is to excel in service, education and research.

Tata Medical Center, Kolkata, has strived to be one of the leading cancer care and research institutions in the country and has benefited West Bengal as well as the adjoining states and neighboring countries.

TMC is also running many academic programmes and has entered into institutional collaborations in education, research, and outreach programmes in the field of interdisciplinary medical, research and technology.

To fulfil the above objectives Tata Medical Center invites applications for the position of **Fellow in Clinical Microbiology**

Duration of fellowship: 2 years (may be extended by another year based on performance); contract would be extended yearly based on performance

Fellowship salary: Rs. 75000/- per month plus Annual Performance Award equivalent to one months' retainership fee subject to completion of one year fellowship

Leaves and medical benefits: as a per institutional policies

Job description for the post of Fellow in Clinical Microbiology

The Department of Microbiology at the Tata Medical Centre, Kolkata is committed to provide a timely, clinically relevant, and quality assured diagnostic test results in Bacteriology, Virology, Mycology, Parasitology for in-patients, out-patients or other external clients for the laboratory at an affordable price. The diagnostic facility in the Microbiology laboratory would include state of the art equipments such as automated blood culture (BacT/ALERT from bioMerieux), automated bacterial and yeast identification and susceptibility system (Vitek2 from bioMerieux), automated serology system (Vitros 5600 and 7600 from Ortho Clinical Diagnostics), Real-time PCR systems (7500 from Applied Biosystems, Rotorgene 5-plex) and 3500 Genetic Analyzer (from Applied

Biosystems), Hybrid Capture Assay for molecular microbiology tests. The Microbiology laboratory aims to provide an intellectually stimulating, safe, secure, educationally friendly work environment to its students, staffs and scientific officers, and would concentrate on continuous quality improvement, research and development. In contrast to other Microbiology laboratories, this would be one of the few labs in the country that would be providing a clinical microbiology and clinical virology service aimed towards infection management, antibiotic, antifungal and antiviral stewardship, and infection control and prevention activities. The laboratory and the hospital information services have been computerized using software developed by the Tata Consultancy Services.

Please apply online and/or email your applications by 31st December 2021 to:

Mr. Suvasish Mukherjee, Head-Human Resources, Tata Medical Center, 14 MAR (EW), New Town, Kolkata – 700156. West Bengal, India. Email – suvashish.mukherjee@tmckolkata.com

For any informal queries about the position please contact Dr. Sanjay Bhattacharya -Consultant Microbiologist at Tata Medical Center at sanjay.bhattacharya@tmckolkata.com