

## **Fellowship – Onco-imaging & Intervention**



### **About Tata Medical Center**

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.

### **Department Description:**

Tata Medical Center is a comprehensive cancer care hospital with 450 beds. It has extensive laboratory and imaging services, day-care facilities and surgical services. The Department of Radiology and Nuclear Medicine has several stationary and portable Xray and USG machines, two 64-slice PET-CT, one 128-slice dual energy CT, 2 MRI (3T) machines, a fully functional Cath Lab, gamma camera & SPECT, digital mammography and DEXA services. All modalities are connected by PACS, radiology reporting is done through RIS and clinical as well as laboratory data is available to view online through HMS. The department has 6 radiology consultants, 2 nuclear medicine consultants, 12 fellows. The department has considerable workload, with 13000 X-rays, 9800 diagnostic ultrasound exams including elastography and contrast enhanced USG, 4350 USG guided procedures, 12000 CT scans, 1000 CT guided procedures, 3500 MRI examinations, 3750 mammographies and 450 CathLab procedures being done in a year approximately. Imaging study archive is available for viewing from 2011.

**Remarkable achievements** of the Radiology and Imaging department at Tata Medical Center are:

- Evidence-based medical care for cancer.
- Well known for cancer-related research over the last five years, including multiple DBT funded research projects.
- Multiple abstracts and Publications in International meetings and Journals
- Participation in DST led “Make in India Project “to develop the first indigenous MRI in the country.

In order to fulfill the above objectives, TMC invites application for the post of Fellow in the department of Radiology & Imaging at Tata Medical Center, Kolkata.

**Qualification:** MD/DNB in Radiology and Imaging.

**Fellowship Duration:** 1 year.

**Job responsibilities:**

Rotational postings are provided in X-ray, ultrasonography, mammography, CT scan, MRI and Cath Lab, with supervised reporting and hands-on experience in most procedures. Departmental classes are arranged several times in a week, with active participation from the fellows. Fellows also regularly participate in interdepartmental meetings and presentations, multidisciplinary team meetings on various sub-specialities. There is good scope for research activity, and at least 1 publication is expected in 1 year tenure. A log-book is to be maintained detailing day-to-day activities over the two-year tenure. The department organises several CMEs and courses and fellows participate in organisational activities. Fellows are also required to teach nursing and technician students..

**Prospective Candidates are encouraged to contact the following consultant in case of any query:**

Dr. Saugata Sen, +91 33 6605 8123; Email: saugata.sen@tmckolkata.com;

**\*You may please send your applications via post or email in the following address:**

Mr. Suvasish Mukherjee, Head-Human Resources, Tata Medical Center, 14 MAR (EW), New Town, Kolkata – 700160. Email – suvashish.mukherjee@tmckolkata.com.