

# Fellowship & PDCC in Oncopathology

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. Set up at a cost of Rs. 350 crores, the Hospital, with a capacity of 183 beds, serves all sections of the society, with 50% of the infrastructure earmarked for free or subsidized treatment for the underprivileged sections. Tata Medical Center is currently in an expansion mode with another 250 beds being added to the current bed strength. The hospital provides a wide spectrum of services from diagnosis, therapy to rehabilitation and palliative support in cancer. The Institution's objective is to excel in service, education and research.

The department of laboratory sciences is currently staffed by consultants in hematopathology, histopathology and cytopathology. In addition being a comprehensive diagnostic laboratory we have consultants in clinical microbiology & virology, clinical chemistry, cytogenetic, molecular genetics and histocompatibility & immunogenetics. Consultants in histopathology have subspecialty training in cytopathology, gastrointestinal, hepatobiliary, soft tissue, head & neck pathology and interest in almost every area of oncopathology. The department is equipped with state of the art laboratory equipments like fully automated histopathology workstation, fully automated immunohistochemistry system, cryostat, cyto-centrifuge, auto-strainers, liquid-based cytology systems etc. In addition number of modern equipment has been installed in Cytogenetics and molecular genetics to complement oncopathology diagnosis.

From 2017 onwards, Tata Medical Center has started conducting **Post Doctoral Certificate Course / Fellowship (PDCC) in Oncopathology (including Histopathology and Cytology)** under the aegis of the **Indian College of Pathologists (ICP)** (vide Ref: ICP/PDCC/PR/TMC/2017/1, Dated : 9<sup>th</sup> February 2017).

The course is aimed to provide a comprehensive understanding of the pathology of neoplastic diseases, with an emphasis on diagnosis and reporting to help in multidisciplinary care. It also aims to provide an overview of the molecular advancements and promote participation in research in the field.

In order to fulfill the above objectives, TMC invites applications for **Fellowship & PDCC in Oncopathology**:

#### Qualification: -

MD Pathology or equivalent in the relevant specialty

**Experience:** Fresh MD/DNB or Equivalent

**Duration**: One Year (extendable upto 3 years on a yearly basis based upon performance)

#### **Job Description:**

## **Clinical Responsibilities:**

Daily review and sign-out of cases:

- The fellow will perform real-time review of cases involving specimens accessioned and obtained from in house surgery, in house endoscopy, in house fine needle aspiration, and extramural consultation related to surgical pathology.
- The fellow will responsible for gross examination of specimens. The fellow will review the cases first without the faculty, and attempt to render diagnoses. Final discussion and signout with the faculty will follow on a multi-headed microscope. It is expected that the fellow will exercise gradually increasing responsibility in signing out of cases on their own, with decreasing levels of supervision by the faculty.
- The fellow will prepare, present, and discuss cases at interdepartmental conferences attended by the faculty and fellows of the Department of Surgery, radiation oncology and medical oncology.
- The fellow will be expected to understand the important aspects of gross dissection of specimens related to surgical pathology.

#### **Academic responsibilities:**

• The fellow will be encouraged to assist in ongoing research projects and to develop their own research projects. The options for the fellow include clinical images, clinical case reports, clinical case series, or basic science research.

## **Expected Rotations/Work Schema:**

- 10 months in histopathology including all areas GI, GU, GYN, Head and Neck, Breast, Bone and Soft tissue, Pulmonary, Skin, Brain and Hematolymphoid systems, with two months of cytopathology.
- If the fellow decides to stay for second year; the second year can be structured per the candidates' interest and would include 10 months subspecialty training in 2 areas and two months of rotation in molecular genetics and cytogenetic laboratory on solid tumours and research elective.

#### **Opportunities for career advancement:**

• The fellowship will offer him careers in histopathology sections of large diagnostic laboratories in corporate hospitals, faculty in pathology in academic medical institutions and as tumour histopathologists in oncology center.

#### **Evaluation:**

### (EVALUATION PROCESS WILL BE COMMON TO ALL)

- In addition to the departmental review which is common to all departments, the fellow will be evaluated by the following means:
- informal daily oral examination at microscopy during review of cases
- informal oral examination during daily intradepartmental morning conferences and monthly interdepartmental conferences
- formal midterm written examination
- formal final written examination

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

Dr Geetashree Mukherjee 9830746946; Email: geetashree.mukherjee@tmckolkata.com;

\*For more details about the job positions, qualifications, eligibility and application forms, please log on to our website: <a href="https://www.tmckolkata.com">www.tmckolkata.com</a>.

Please Email or Post applications by \_31st May, 2020, to:

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