



Fellowship & PDCC in Oncopathology

Tata Medical Center (TMC) started operations in Newtown, Kolkata on May 16, 2011. Governed by a charitable trust (Tata Medical Centre Trust), it is an integrated Oncology facility equipped with state of the art medical facilities with a capacity of 437 beds, serving all sections of the society. 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, is one of the leading cancer care and research institutions in the country and is serving patients from Eastern India as well as the 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.

The Oncopathology Laboratory and all its sections at TMC are NABL accredited (National Accreditation Board of Testing and Calibration Laboratories: ISO 15189) since 2013. The annual workload is approximately 17,000 histopathology cases, 5000 cytology and 1000 frozen sections which is further increasing 15% year by year. The laboratory is equipped with six fully automated IHC staining platforms and more than 200 IHC markers.

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 : 9th 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: Two Years (extendable up to 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 be responsible for gross examination of specimens. The fellow will review the cases first without the faculty, and attempt to render diagnoses. Final discussion and sign-out with the faculty will follow on a multi-headed microscope. It is expected that the fellow will exercise increasing responsibility gradually 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 case reports, case series, or basic science research.
- The fellow is expected to complete one research study/project during their tenure, present it at national or international conference and have research publication (at least submitted to a journal). Completion of the study/project, presentation and publication shall qualify him/her for fellowship completion certificate.

Expected Rotations/Work Schema:

- During the two years, Fellows will be exposed to different systems in histopathology like GI, GU, GYN, Head and Neck, Breast, Bone and Soft tissue, Pulmonary, Skin, Brain and Hematolymphoid system.
- In addition, they will see cytology slides that includes FNAC, fluid cytology and Gynaecology related smears. They will experience Rapid On-Site Evaluation (ROSE) for cytology adequacy on day to day basis.
- The rotations will enable adequate exposure to vast variety of Oncology cases and immunohistochemistry (IHC), including the latest next generation IHC markers.
- On rotation basis, the fellows will be exposed to molecular pathology and its relevant applications in solid tumour malignancies.

Opportunities for career advancement:

- The fellowship will offer candidates careers in histopathology sections of large diagnostic laboratories in corporate hospitals, faculty in pathology in academic medical institutions and as onco-pathologists in oncology centres.

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

For the award of fellowship completion certificate at the end of two years, the fellow must have completed at least one research study/project, one presentation at national or international conference, minimum one research publication and passed both the midterm and final examination.

How to apply:

1. Please log on to our website: www.tmckolkata.com and go to Vacancies → Current Vacancies
2. In the list, next to Fellowship & PDCC in Oncopathology, click on 'Apply' link.
3. Fill in the online application form – all the three different steps and submit the form.

***For more details about the job positions, qualifications, eligibility and application forms, please log on to our website: www.tmckolkata.com.**

Please submit the online applications by **31st August 2025** to:

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