

Fellowship in Breast Oncoimaging & Interventions

Department of Radiology and Imaging Sciences | Tata Medical Center, Kolkata

Introduction

The Department of Radiology and Imaging Sciences at [Tata Medical Center, Kolkata](#) invites applications for its specialized Fellowship in Breast Oncoimaging and Interventions. As a premier, state-of-the-art tertiary cancer care institution, our department processes an extensive oncologic volume, offering a comprehensive, multidisciplinary ecosystem for subspecialty training. This fellowship provides an immersive clinical experience designed to produce independent, expert breast radiologists.

Course Highlights & Clinical Infrastructure

Fellows will train in a high-volume, tertiary diagnostic environment equipped with the latest advancements in breast imaging technology:

- **Full-Field Digital Mammography (FFDM):** Advanced screening and diagnostic digital mammography including tomosynthesis and high-volume caseloads.
 - **Comprehensive Breast Interventions:** Extensive hands-on training in all stereotactic, ultrasound-guided, and advanced mammographic interventional procedures, including:
 - Ultrasound-guided core needle biopsies and FNACs.
 - Stereotactic procedures.
 - Pre-operative wire and clip localizations for impalpable lesions.
 - **Advanced Breast MRI:** Comprehensive exposure to high-resolution multiparametric Breast MRI (utilizing dedicated 3T systems with specialist breast coils) for staging, high-risk screening, and response assessment post-neoadjuvant chemotherapy.
 - **Multidisciplinary Integration:** Active daily participation in Multidisciplinary Team (MDT) meetings and tumor boards alongside Dedicated Breast Oncosurgery, Medical Oncology, and Radiation Oncology teams.
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Eligibility & Program Structure

Detail	Description
Duration	1 Year (Institutional Post-Doctoral Fellowship)

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Eligibility Criteria	MD / DNB in Radio-diagnosis from an NMC/MCI recognized institution. FMG need NMC permit for this post
Selection Process	Online application followed by an objective evaluation and structured interview.
Academic Expectations	Maintain a comprehensive procedural logbook; active involvement in institutional audits and peer-reviewed research publications/presentations.

Why Choose Tata Medical Center?

Fellows work directly with a highly academic consultant faculty, utilizing fully integrated RIS-PACS and Hospital Management Systems (HMS) that track thousands of complex breast cases annually. Training here guarantees unparalleled depth in managing minimal surgical approaches (such as sentinel lymph node biopsies and oncoplastic wire localizations) and advanced clinical research methodologies.

How to Apply

Interested and qualified candidates should monitor the official [Tata Medical Center Careers Portal](#) for active vacancy advertisements.

Applications (including an updated CV and cover letter) can be directed online through the portal or emailed directly to the Human Resources department:

- **Contact:** Mr. Suvasish Mukherjee, Head–Human Resources
- **Address:** Tata Medical Center, 14 MAR (E-W), New Town, Rajarhat, Kolkata – 700160
- **Official Website:** www.tmckolkata.com