

Fellowship in Reconstructive Plastic and Microsurgery



Preamble:

The Tata Medical Center established in ---is a state of the art tertiary care hospital, addressing comprehensive care of Cancer patients. The hospital is a 167 bedded, with a further 250 bed being added in the near future. The hospital infrastructure compares to the best centers in the world, with paperless digital data access.

The Department of Plastic and Reconstructive surgery is presently addressing the reconstructive problems in a wide spectrum of surgical specialties. The specialty is chiefly involved in –

1. Microsurgical head and neck reconstruction
2. Extremity and trunk Sarcoma management
3. Microsurgical Breast Reconstruction

Fellowship training and Objectives:

- To have an advanced exposure to microsurgery and Onco Plastic surgery.
- In-depth training in Microsurgery and super-microsurgery.
- Candidates will be exposed to planning, involving 3D computer & radiological simulation.
- Elevation of conventional flaps and transfer.
- Design and transfer of Perforator flaps.
- Planning and execution in Breast Reconstruction.
- Understanding of management of Sarcoma patients, through a multi disciplinary approach, with emphasis on sarcoma surgery and reconstruction.
- Understand the nuances in Cancer management, and the responsibilities of a Reconstructive surgeon in the spectrum of care.

No of Fellowship Positions: One

Fellowship Duration:

Each fellowship is a **full-time** position for the duration of ONE year.

Eligibility Criteria

- M Ch Plastic surgery or Head and Neck Surgery
- MS Orthopedic, ENT, General surgery, & MD oral surgery may also apply, if having at least three year experience and exposure to Onco-surgery
- Valid registration with the Medical Council of India or equivalent State Medical Council.
- Preliminary exposure to microsurgery will be of added benefit
- Publications in indexed national/ international journals.
- Appropriate computer skills (Microsoft Word, Excel, and PowerPoint). Data retrieval from net.
- Aware of the ethical issues in research. Knowledge of legislation /registration in clinical trials

Selection will be on the basis of an interview.

Clinical responsibilities:

The fellowship is a full time position

Duties will involve assessing patients in the OPD, diagnosing, multi department treatment planning, specific surgical planning, and surgery. Post operative care and monitoring. Emergency care whenever indicated

Maintaining patient records.

Academic responsibilities:

The fellow will be expected to

- Conduct weekly journal clubs treatment planning and departmental seminars.
- Will be also being involved in research including applying for research grants, obtaining approval for clinical trials.
- Presenting papers in scientific conferences.
- Publish in indexed journals
- Develop quality control assessment tools .

Expected Rotations/Work Schema:

In general the in house emergency duties will not be the responsibility of the fellow. However he/she may be placed on duty whenever necessary.

The fellow needs to be available for emergency surgery at any hour, whenever necessary.

Opportunities for career advancement:

Fellows will be guided, if inclined, to specific international centers, to further their training. This programme aims at adding the skill level in a niche subspeciality.

Evaluation:

Fellows will be required to maintain legible and contemporaneous record of their practice (log books), they will be appraised at the end of their training, their experience and Knowledge will be certified/assessed at the end of one year.