

Precision Oncology Fellowship

Program Director

Dr Sewanti Limaye Director, Medical & Precision Oncology Sir H. N. Reliance Foundation Hospital and Research Centre, MUMBAI

Precision Medicine is at the forefront of cancer care. Our one year program at Sir H N Reliance hospital and Research Centre offers a comprehensive training and exposure in areas that include genomics, cancer biology, immunotherapy, omics sciences, bioinformatics, precision medicine and clinical trial design. Candidates shall have a rich understanding in these areas and explore the ways in which all these fields are changing the processes of diagnoses and revolutionizing cancer therapeutics.

Title: Precision Oncology Fellowship

Duration: 1 year

Admission criteria:

All applicants must, at the time of the deadline for submission of proposals, be post-graduates MD/MS/MDS/DNB. Ideal candidates would be desirous of pursuing a career in Oncology.

Applicants will be required to submit a statement outlining their intended career focus (i.e., "statement of purpose") during the program and their plan for leveraging the degree to achieve their career goals.

Course Director:

Dr Sewanti Limaye Director, Precision Oncology Sir H. N. Reliance Foundation Hospital and Research Centre

How to apply:

Eligible candidates may mail their Curriculum Vitae to: <u>Dr. Sewanti Limaye</u> and Copy to Coordinator Academics and Research: <u>Ms. Apsa Pujari</u> Two fellows shall be selected to work in the Clinical and Research tracks, alternatively.

Application deadline:

Rolling and will stop on candidate selection.

Curriculum:

Precision Oncology Fellowship Program shall have a Clinical and a Research track

The objective for our fellows is to develop competency in the concept of Precision Oncology- both clinical and research. This includes:

- Didactic teaching in Molecular Oncology through defined syllabus
- Exposure to a full time Precision Oncology Clinic
- Exposure to National and International Molecular Tumor Board and learning from world thought- leaders with extensive experience in Precision Oncology.
- Stimulate clinical and translational cancer research in areas of high priority
- Facilitate development of pilot projects into a full protocol
- Multi-disciplinary team related projects
- Clinical trial design and research methodology and conduct

Goals and Objectives as a Research Fellow:

- Investigator-Initiated Protocol Development and Clinical Trial Design and Conduct
- Precision Oncology Clinic exposure
- Active participation in Molecular-Tumor Board
 - Weekly RFH Tumor Board
 - IMPACT India International Molecular Tumor Board Monthly Meetings
 - IYLON Precision Oncology MTB and Symposia
- Genomic Lab hands-on exposure
 - Wet Lab exposure
 - Dry Lab exposure
- Clinical Research Methodology Course/ Workshop
- Precision Oncology Courses
- Mentored Research Project leading to publication
- Fellows will acquire competency in scientific writing skills

- Publications: Abstract/Manuscript preparation
- > Active participation in National and International Conferences

Goals and Objectives as a Clinical Fellow:

- Extensive exposure to clinical work in Precision Oncology Clinic
- Clinical Trial Design and Conduct
- Active participation in Molecular-Tumor Board
 - Weekly RFH Tumor Board
 - IMPACT India International Molecular Tumor Board Monthly Meetings
 - IYLON Precision Oncology MTB and Symposia
- Genomic Lab hands-on exposure
 - Wet Lab exposure
 - Dry Lab exposure
- > Mentored Research Project leading to publication
- Publications: Abstract/Manuscript preparation
- Clinical Research Methodology Course/ Workshop
- Precision Oncology Courses
- > Actively participate in National and International Conferences

Fellowship fees, Accommodation and Stipend:

- The fellowship fees are Rupees _____ (if no fees, delete this line)
- Accommodation may be available pending vacancy (if no accommodation, delete)
- Stipend of Rupees _____ per month is offered for a year. (if not applicable, please delete)
- The fellow is allowed _____ number of leaves per year, not exceeding _____ days at a time.

Exit criteria for certificate of training:

Fulfilment of:

- Required Rotations and completed logbook
- Research project and related publications
- Exit interview with the faculty
- Successful completion merits the fellow with an Institutional certificate and a work experience letter
- If the candidate does not complete the fellowship for a reason not agreeable by the course director, the student shall forfeit his/her fellowship.