



MAHARASHTRA UNIVERSITY OF HEALTH SCIENCES, NASHIK

(POST GRADUATE)

FACULTY OF MEDICINE

Surgical Oncology

I. INTRODUCTION

Surgical Oncology is a recognized Super-specialty in General Surgery. With the increasing incidence of cancer in our country and with improved methods of management of cancer in the last two decades, it has become very essential to have trained Surgical Oncologists for comprehensive care of the cancer patient.

II. AIMS & OBJECTIVES

The main aim of the training program is to ensure that at the end of 3 years training, the candidate should be acquainted with comprehensive management, research methodology including medical statistics and must:

- 1) Be an independent Consultant / Clinician / Teacher in Surgical Oncology.
- 2) Be a teacher in the discipline, acquainted with current literature on relevant aspects of basic, investigation and clinical oncology.
- 3) Take up research projects in the discipline either clinical or basic aspects as applied to clinical trials with reference to common cancers in our country.
- 4) Render medical care to the individual and the community, integrating preventive, diagnostic, curative and palliative aspects with adequate understanding of socio-cultural aspects of the community and knowledge of the epidemiology of common neoplastic disorders in India.

III. NAME OF THE COURSE

M.Ch. (Surgical Oncology)

IV. ELIGIBILITY

M.S. (General Surgery)
M.S. (ENT)
M.S. (Orthopedics)
M.D. (Gynaec)

V. DURATION OF COURSE

Three Years.

VI. No of Seats

As specified from time to time

VII Selection of Candidates

An entrance test will be conducted by the Competent Authority and the admission to the course will be on the basis of merit list prepared on the basis of this test.

VIII Teacher

All eligible faculty members as prescribed by Maharashtra University of Health Sciences, Nashik of the Dept of Surgical Oncology will be teachers in rotation, subject to approval by the University. One student will be registered under one teacher, in rotation.

IX Place of Course

The course will be conducted at affiliated Medical Colleges / Recognized Institutes.

X. TYPE OF COURSE

The selected candidates will undergo a three year residential training as Residents / Trainees at the affiliated Medical Colleges / Recognized Institutes as follows.

1. 1st year – 2 month rotation in the various major surgical specialty services in the Dept. of Surgical Oncology as a 1st year residents.
2. 2nd & 3rd year – 4 month rotation in six major surgical specialty services in the Dept. of Surgical Oncology as Senior Residents / Trainees.
3. In the 2nd & 3rd year the students will also rotate in the following specialties:

a) Medical Oncology	–	3 Weeks
b) Radiation Oncology	–	3 Weeks
c) Onco – Pathology	–	1 Week
d) Radiology	–	1 Week
e) Basic Research	–	3 weeks
f) Stoma /Pain/ Rehabilitation Clinics	–	1 weeks

XII. TEACHING SCHEDULE

A. Clinical:

- 1) **Outpatient Teaching Schedule:** The Post Graduate students will attend outpatient clinics as per the schedule of the unit assigned to them.
- 2) **Teaching Ward Rounds:** In addition to daily ward rounds will be conducted by the consultant.
- 3) **Operation Theatres:** The Post Graduate students will attend the operation theatres as per the schedule of the assigned unit where they will assist in or perform operations under supervision.

B. Academic:

The Post Graduate will attend and actively participate in the following academic activities:

- 1) Formal course of lectures as fixed by the Dept. for the three-year course to cover the entire syllabus.
- 2) Case presentations.
- 3) Seminar / journal club of each specialty service.
- 4) Weekly Hospital Clinical Meetings.
- 5) Mortality meetings.
- 6) All Seminar / Conference / Workshop conducted by the Department.

XIII. INTERNAL ASSESSMENT

- 1) A Postgraduate student Logbook will be maintained as prescribed by the University.
- 2) A Log book of operations assisted in and performed will be maintained & periodically signed by the teacher (computerized).

Internal assessment will be carried out while student rotates through each subspecialty (Head/neck, breast, thoracic, Gastro-intestinal, genitourinary, gyanecology, bone & soft tissue, neurosurgery and paediatric oncology services)

XIV. SYLLABUS

Syllabus shall comprise in three parts:

- 1) Basic principals in Oncology
- 2) Clinical practice of Surgical Oncology
- 3) Recent Advances in Oncology

XV. ELIGIBILITY FOR EXAMINATION

The candidate will be eligible to appear for the M. Ch. Examination in Surgical Oncology conducted by the University only after certification of the following:

- 1) Completion of three years of Resident training.
- 2) Satisfactory attendance at Clinical / Academic sessions as duly certified on the logbook by the teacher. A minimum attendance of 85 % is mandatory.

XVI. EXAMINATION (As per Direction No. 01/2008 dtd. 26/05/2008)

4) Board of Examiners:

Four Examiners: Two internal & two external
All examiners shall be Surgical Oncologists.

5) Assessments of candidates & Results:

- a) Assessment of theory, clinical, practical and viva–voce examination shall be done jointly by all the examiners.
- b) A candidates shall be declared to have passed the examination if he /she has an adequate knowledge in all subjects as answered by Theory / clinical / practical and viva–voce examination and there shall be no classification or ranking of successful candidates. However, candidates of excellent performance could be recommended for award for distinction.
- c) A candidates who fails in an examination shall appear as a casual student for subsequent examination.
- d) The Board of examiners shall have the power to refer failed candidates for one year or to put in attendance for one term i.e. Six months before appearing for the ext examination.