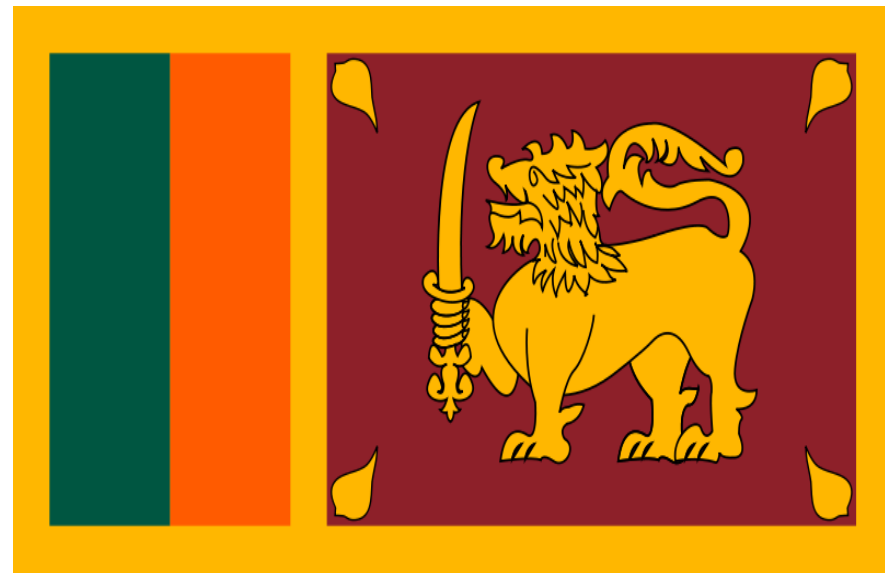


Professional Training and Certification of Clinical Oncologists in Sri Lanka

**Dr. Prasad Abeysinghe
Consultant Oncologist**

**National Cancer Institute, Sri Lanka
Secretary, Sri Lanka College of Oncologists**





Country

- Area of 65000 square Km,
- Lies in the Indian Ocean, to the southwest of the bay of Bengal.
- The climate of Sri Lanka can be described as tropical and warm.
- Population is 20 Million.
- The Island is divided in to 9 Provinces and 25 Districts.

- The Life expectancy -77.9years
- The universal free health care system
- GDP (nominal) per capita-\$ 3557 (115th)
- GDP (PPP) per capita-\$ 10,372 (103rd)
- Literacy rate-92.5%
- youth literacy rate-98%,
- computer literacy rate-35%
- primary school enrolment rate -over 99%.

Cancer statistics

SRI LANKA	Male	Female	Both sexes
Population (thousands)	9886	10174	20060
Number of new cancer cases (thousands)	11.0	13.4	24.4
Age-standardised rate (W)	107.2	116.1	111.0
Risk of getting cancer before age 75 (%)	11.9	11.9	11.8

Postgraduate Institute of Medicine (PGIM)



PGIM

The PGIM is the only institute in Sri Lanka that is responsible for the specialist training of Medical doctors. It is a national institute that is attached to the University of Colombo. It is internationally recognised and several of its training programmes have 'equivalence' recognition by the Royal Colleges of the UK.

pgim.cmb.ac.lk

- The Postgraduate Institute of Medicine of the University of Colombo (PGIM) is the sole institute responsible for training and certification of Clinical Oncologists in Sri Lanka.
- It is an in-service programme at National Cancer Institute Sri Lanka (NCI) leading to MD Clinical Oncology, and Board Certification as a Consultant in Clinical Oncology.
- 4 stages spanning 4-5 years

National Cancer Institute, Sri Lanka



Clinical Oncologists

The Clinical Oncologists are responsible for treatment of all the malignancies in Sri Lanka including Haematological malignancies with all the treatment modalities including **Radiation and Chemotherapy.**

PROSPECTUS FOR MD AND BOARD CERTIFICATION- CLINICAL ONCOLOGY



**POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO, SRI LANKA**



PROSPECTUS

**MD CLINICAL ONCOLOGY FOLLOWED BY
BOARD CERTIFICATION IN
CLINICAL ONCOLOGY**

OR

**MD CLINICAL ONCOLOGY FOLLOWED BY
BOARD CERTIFICATION IN
PAEDIATRIC CLINICAL ONCOLOGY**

2012

BOARD OF STUDY IN CLINICAL ONCOLOGY

Eligibility criteria to sit the Selection Examination.

- Hold a medical degree registered with the Sri Lanka Medical Council
- Complete an internship period of 1 year recognized by the Sri Lanka Medical Council
- Complete one year work experience in Sri Lanka, after internship
- Produce a medical certificate from a consultant physician, indicating general mental and physical fitness and to comply with any other PGIM regulations.

Selection Procedure

MCQ Examination

- Total of 60 questions of multiple true / false type (MTF) This shall consist of a MCQs covering basic aspects of all branches of medicine, Duration – 2 hours
- From the candidates who have passed the Selection Examination, candidates for enrollment into the training programme in MD Clinical Oncology will be based on their merit position and the available vacancies indicated in the circular calling for applications. (4-7 candidates per year)

Polonnaruwa ancient city



STAGE 1 OF THE TRAINING PROGRAMME – ONE YEAR DURATION

There will be separate assessments of 6 subjects.

- Radiation Physics
- Medical Statistics
- Pathology
- Radiobiology
- Pharmacology
- Cancer Biology

Requirements to pass the examination

To pass the MD Part I Examination the candidate:

-RCR examiner

- Should pass all six subjects in one single attempt
- To pass each subject the candidate,
 - Should obtain an aggregate of 50% or more from the written and the viva voce components ,
 - should obtain an aggregate of 50% or more for the written paper of that subject and also
 - should obtain at least a minimum of 45% or more for the viva voce examination of each subject

Sigiriya ancient fortress



STAGE 11 OF THE TRAINING PROGRAMME – 2 years

- Continued in-service training at National Cancer Institute
 - Core knowledge and
 - Clinical and Procedural skills
- a casebook containing the records of 10 cancer cases managed by the candidate.
- Progress Reports
- Peer Team Rating

MD PART II EXAMINATION

-RCR Examiner

- Paper I - Short Essay Type Question Paper
- Paper II - Structured Essay Type Question Paper
- Paper III - Structured Essay Type Question Paper

All questions of all three written papers shall be marked independently by two examiners

- Clinicals (Long Case) - One long case per candidate.
- Clinicals (Short Cases)- a minimum of three short cases per candidate
- Practical Planning- one hour
- Viva Voce - 30 minutes

Marking Scheme

1.	Paper I	-	100 Marks
2.	Paper II	-	100 Marks
3.	Paper III	-	100 Marks
4.	Clinical - Long Case	-	100 Marks
5.	Clinical - Short Cases	-	250 Marks
6.	Practical Planning	-	200 Marks
7.	Viva Voce	-	150 Marks

			1000 Marks
			=====

Requirements to pass the MD (Part II) Examination

- A mark of 50% or more is obtained in each of the seven components of the examination
- The maximum number of attempts allowed for the MD Part II Examination will be six (6) within eight years from the first attempt.

Hills-Tea plantations





STAGE III AND STAGE IV OF THE TRAINING – TWO YEARS

- One year of service as Senior Registrar in Clinical Oncology (as 2 six monthly rotation) in approved training units in Sri Lanka.
- One year period of supervised training to be spent at an overseas centre, approved by the Board of Study. Regular feedback (in writing) of this experience should be submitted from the overseas supervising consultant(s) at regular intervals as per Post Graduate Institute of Medicine requirements.

Research Project leading to a dissertation

- Each trainee should complete a dissertation in the field of Oncology based on the trainee's observations and, should be done in Sri Lanka and have relevance to problems in Sri Lanka.

PRE BOARD CERTIFICATION ASSESSMENT

- Completed Portfolio – on both local and overseas work
- Completion of the dissertation and obtain a pass mark
- Satisfactory progress reports for the local and overseas training components
- Certificate of good standing
- Certificate of good attendance

Leopard in wild



BOARD CERTIFICATION

Eligibility criteria for Board Certification in Clinical Oncology

- Passed the MD (Part II) Examination
- Satisfactory completion of one year local and one year overseas.
- Submitted satisfactory progress reports from the local supervisor .
- Submitted satisfactory progress reports from the overseas supervisor appointed by the Board of Study
- Passed the Pre-Board Certification Assessment
- Made an Oral Presentation acceptable to the Board of Study
- 3-5 clinical Oncologists are board certified each year.

Subspecialty in Paediatric Clinical Oncology-2012

- **Training programme – The duration will be a further 3 ½ years after MD Part II examination**
- **One year appointment in General Paediatrics at Lady Ridgeway Hospital for children (LRH) as two 6 monthly appointments at Senior Registrar level**
- **One year of training in Paediatric Oncology at the National Cancer Institute, (Maharagama).**
- **One and half of years of Paediatric Oncology training at an approved overseas centre.**

Pinnawala Elephants



BOARD CERTIFICATION IN HAEMATO-ONCOLOGY-2014

- ***Entry criteria***
- Trainees should have passed the MD (Clinical Oncology) Part II examination
- Trainees should not be Board Certified by the PGIM in any Speciality or Subspeciality
- ***Local Training-First Year***
Haematology, Transfusion & Bone Marrow Transplant

- **Local Training-Second Year**

Haemato-Oncology Unit/Clinical Oncology Unit, National Cancer Institute, Maharagama by the BOS in Clinical Oncology as a Senior Registrar for a period of one year

- **Foreign Training-One and half years**

- **Research Project**



Thank You!