# 5.3.1.29 MMed Radiological Therapy MMed (Rad T)

# Specific admission requirements

This programme does not have specific admission requirements. The general admission requirements for MMed programmes as mentioned in section 5.3.1 above are applicable.

## **Duration of programme**

The programme extends over four years.

## Programme description

The objectives of the qualification are to:

- train you as qualified medical doctor in the non-surgical management of cancers (mainly radiation and chemotherapy) to a standard of safety that complies with the requirements of the Health Professions Council of South Africa, the College of Radiation Oncologists of the Colleges of Medicine of South Africa and the international community of health care professionals;
- train you as oncologist so that you will provide comprehensive (specialised) health care in a
  conscientious manner to the patient as an individual and as a member of the community, in
  accordance with the strategic framework of Stellenbosch University and the Faculty of Medicine
  and Health Sciences;
- stimulate independent thinking and promote responsibility for further professional selfdevelopment;
- ensure that you become skilled in the critical interpretation of literature and its application in the daily practice of oncology; and
- ensure that you acquire the skills for decision making on treatment in the fields of radiation, chemotherapy and surgical interventions.

# Programme content

#### Part I

Anatomy (Radiological Therapy)	872(40)
Radiobiology	872(40)
Radiation Physics	874(40)

#### Part II

Radiotherapy and Radio-isotopes	874(240)

#### Research assignment

Research Assignment	817(120)
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#### Assessment and examination

- To obtain the MMed (Rad T) degree, you must successfully complete the Part I and Part II examinations of the College of Radiation Oncologists of the Colleges of Medicine of South Africa as well as a research assignment (a full-length assignment or a prepared manuscript for a peer-reviewed journal).
- The FC Rad Onc(SA) Part I is a written examination. The entry requirements are a minimum of six months' training in a recognised registrar training programme.
- Part II consists of:
  - o a written examination;
  - o an objective structured clinical examination (OSCE); and
  - o an oral examination.
- A minimum of 36 months' training in a recognised registrar training programme is required to be admitted to the Part II examination.
- Prior to the Part II examination the head of Division of Radiation Oncology must confirm that you:
  - spend adequate time in training;
  - completed a logbook of training; and
  - o successfully completed the research assignment.
- You must pass the Part I and Part II examinations within 18 months and 60 months respectively from commencement of training. Under exceptional circumstances, and as agreed to by the Postgraduate Committee of the Division, extension of training time may be considered.
- You must submit the assignment at least six months prior to graduation.
- The final results will be determined by an equal contribution of the marks for the Part I and the Part II examinations as well as the research assignment.

# **Enquiries**

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# Disclaimer:

The content above comes from the 2023 Medicine and Health Sciences Calendar (Yearbook). Make sure to consult the full Medicine and Health Sciences Calendar to see this extract in context and to check if there have been any changes. Take special note of additional information in the Calendar under section *Postgraduate Programmes*.