

MMed Radiological Diagnosis

MMed (Rad D)

Specific admission requirements

The following specific admission requirements apply in addition to the general admission requirements for MMed programmes as mentioned in section 5.3.1 above:

- The following are recommendations for appointment as registrar:
- successful completion of the Part I examination in Radiological Diagnosis; and
- supervised clinical experience in any aspect of diagnostic imaging.

Duration of programme

The programme extends over five years.

Programme description

The programme consists of unit-specific training modules presented as service-related clinical teaching. Training modules include:

- plain-film reporting;
- general sonography;
- fluoroscopy;
- computed tomography (CT);
- interventional/vascular radiology;
- mammography;
- nuclear medicine;
- paediatric radiology;
- obstetric ultrasound;
- Doppler ultrasound; and
- magnetic resonance imaging (MRI).

Additional educational activities include daily radiology meetings, lunch-hour film-reporting sessions, a weekly journal discussion and a formal weekly didactic academic programme.

You must complete a research project in the form of a research assignment that forms part of the final assessment for the MMed degree.

Programme content

Part I

You must preferably complete the Part I examination as a special postgraduate student prior to registration for the MMed (Rad D) programme and prior to appointment as registrar.

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| Radiological Physics | 873(60) |
| Radiological Anatomy | 871(60) |

Part II (registrar training programme)

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| Radiological Diagnosis | 874(240) |
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Research assignment

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| Research Assignment | 816(120) |
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Assessment and examination**Part I**

- The Part I examinations consist of the FC Rad (Diag)SA Part I Radiological Anatomy and the FC Rad (Diag)SA Part I Radiological Physics as convened by the College of Radiologists of the Colleges of Medicine of South Africa.
- If you are admitted to the registrar training programme prior to completion of the Part I examinations, you must successfully complete the Part I examination within 18 months of commencement of service as registrar.
- The successful completion of the Part I examination gives you access to the final examination of the College of Radiologists of the Colleges of Medicine of South Africa (FC Rad (Diag)SA Part II).

Part II (registrar training programme)

- If you fail to complete the Part I examination within 18 months of acceptance of a registrar post, you must vacate the post.
- Only in exceptional cases, and with the submission of an appropriate motivation, will the Postgraduate Committee of the Division of Radiodiagnosis consider extension of registrar training time.
- You will be assessed at the completion of each training module. Assessment will take the form of an oral examination or a reporting session.
- To successfully complete the training programme, you must obtain a minimum mark of 50% for each end-of-block assessment.
- If you fail to meet the minimum requirements, you will have to repeat the specific training module.
- You must keep and update a case log-book in the course of the study period. This will be approved by the head of the Division to confirm that you have successfully completed your registrar training programme.
- You must complete at least 42 months of the training programme and meet the minimum requirements in all end-of-block assessments, have completed the required MMed research assignment and submitted the final manuscript for examination before you can write the Part II examination in Radiological Diagnosis.
- The Part II examination is the final Fellowship Examination of the College of Radiologists of the Colleges of Medicine of South Africa (FC Rad (Diag)SA Part II) as required for registration as a specialist with the Health Professions Council of South Africa.
- It, however, remains the responsibility of the head of the Division to confirm the following:
 - successful completion of training time;
 - successful completion of flexible assessment in all training modules;
 - submission of a completed case log-book; and
 - successful completion of a research assignment according to the regulations of the University.

Research assignment

- The protocol for the research assignment must be submitted for approval to the Postgraduate Committee of the Division and other relevant faculty structures, including the Health Research Ethics Committee, not later than 24 months after appointment in a registrar post.
- You must complete the research assignment before you can take the Part II examination.
- The research assignment must be submitted as a full-length assignment or as a published manuscript in a peer-reviewed scientific journal.
- Completion of the research assignment is a requisite for specialist registration with the Health Professions Council of South Africa.

Enquiries

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