

MASTER OF MEDICINE RADIOLOGY PROSPECTUS

Prepared by : DEPARTMENT OF RADIOLOGY, KULLIYYAH OF MEDICINE, INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA, KUANTAN CAMPUS, PAHANG



Vision

Kulliyyah of Medicine aims to become a leading centre of educational excellence which seeks to nurture the dynamic and progressive role of physicians for the ummah

Mission

- To acquire and propagate the medical knowledge and skill in the spirit of Tauhid (faith).
- To produce balanced staff and graduates by integrating the qualities of faith (iman), knowledge ('ilm) and good character (akhlaq).
- To foster culture that insills commitment for sustainable development, lie-long learning and a deep sense of sociaal responsibility for all mankind



Introduction

The postgraduate programme; Master of Medicine (Radiology) was started in June 2015. This programme is an on-job postgraduate clinical training programme for a minimum 4 years and a maximum of 7 years. It aims in producing a competent radiologist in the field, Thisprogramme is implemented in 3 phase: Phase I (Year 1), Phase II (Year 2 & 3) and Phase III (Year 4).

Objectives

- To produce general radiologists to meet the demands and needs of the country
- To provide training programme that will produce caring, compassionate, knowledgeable and technically competent general radiologists.
- To ensure candidates would be able to provide not only good radiological services but safe working attitude and environment
- To contribute towards the provision and maintenance of the highest level of health care in the country.
- To engage in a lifelong pursuit of acquiring knowledge in radiology and the need to be continually learning and model this for others.
- To enhance research and development in the field of radiology.

At the end of four years programme in Masters of Medicine (Radiology), the candidates will gain the essential knowledge of radiology in terms of theory and skills.

They will be able to work as Radiologist and performed common radiological procedures. The candidates shall be competent to work at any hospital in Malaysia as a Radiologist.

Entry Requirement

General requirement

These will conform to the Postgraduate Policies and Regulations stipulated by the University

Specific requirements

<u>i. Malaysian applicant</u>

 Possesses Bachelor of Medicine and Bachelor of Surgery (MBBS) or MD degree from an institution recognized by the Malaysian Medical Council (MMC).

and

• b) At least one year of post-full registration of clinical experience certified by the relevant authorities (3 years post-graduation).

ii. International applicant

- Possesses a Bachelor of Medicine and Bachelor of Surgery degree or equivalent from an institution recognized by the Malaysian Medical Council (MMC).
- Qualifies for registration under the Medical Practitioner Act 1971 (Act 50) of Malaysia.
- If the institution which the applicant graduated from is not recognized by the Malaysian Medical Council (MMC), their application may be considered with 'conditional offer' if they can obtain 'limited registration' with MMC
- At least three years of post-full registration of clinical experience by the
- relevant authorities.
- International English Language Testing System (IELTS) with average total minimum score of 6 OR Test of English as a Foreign Language (TOEFL) with a minimum score of 550

Other requirements

- Passed the National Conjoint Board (Radiology) entrance evaluation and interview.
- Favorable referees' reports.
- Other relevant entrance evaluation as required by the University:

English Proficiency Test (exempted if candidate has obtained a minimum score of 6 for IELTS or 550 for TOEFL)

Programme Overview

	PHASE I	PHASE II		PHASE III	
	Year l	Year 2	Year 3	Yea	ır 4
Radiology Rotations	Rotations with various imaging modalities	Rotations with various imaging modalities • Apply the knowledge and skills gained in Phase I		Elective Posting (Optional) (1 month)	
	 Radiological anatomy Medical physics Radiation hazards & protection Radiographic techniques Radiology procedures Radiological equipments Contrast agents &drugs 	 Common radiological features on various imaging modalities Radio-pathological correlation Differential diagnoses Interventional Radiology (3 months) In a designated hospital 		Registrar / 'Junior Radiologist'	
Case Write-ups		2 cases to be submitted			
Dissertation	Journal review	 Journal review Preparation of dissertation – selection of topic and presentation of the proposal 		Data analysis & write-up	Submit (<u>mid</u> Yr. 4)
Special Courses /	urses / (BLS) • Research Methodology				
Workshops				1	
Assesement	Continuous Assessment + <u>Log Book</u> + Supervisor's Report (PTEF)				
Examination	Professional I Examination	Professional II Professional III Examination Examination			

Kulliyyah Core Course

- Islamic Input in Medical Practice
- Research Methodolgy
- Good Clinical Practice
- Biostatistic

Schedule Intake

Once a year in the month of June



CONTACT US

For any inquiries, please contact us at:

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