



MXR 101
1 day



PREAMBLE

The increasing use of ionising in medical sector needs the well trained workers and comprehensive implementation of radiation protection programme. This 1-day course is specially design to create awareness on the ionising radiation which needs special attention to the radiation safety in order to protect the safety of the staffs and patients. Thus, this CME course will equip participants with necessary knowledge on ionising radiation emphasising on the aspects of radiation protection and safety procedures in line with the requirement of the Atomic Energy Licensing Act 1984. It is also designed to contribute in nurturing safety culture at workplace leading to the improvement of safety performance.

13 January	KL/Bangi
20 May	Johor Bahru
20 May	K. Terengganu
20 May	Kuching
21 July	Ipoh
02 November	KL/Bangi

Radiation Safety Awareness for Medical

Kesedaran Keselamatan Sinaran untuk Perubatan

COURSE OBJECTIVES

- ❖ To provide basic understanding of the philosophy and principle of radiation protection
- ❖ To generate the awareness on the risks and effect of ionising radiation
- ❖ To improve knowledge of safety awareness

WHO SHOULD ATTEND

- ❖ General Practitioner
- ❖ Medical Officer
- ❖ Radiation Protection Officer / Supervisor (RPO/RPS)
- ❖ Radiographer
- ❖ Medical Physicist
- ❖ Lecturer
- ❖ Those who involve in the use of ionising radiation

CONTENTS

- ❖ Basic Information on Ionising Radiation
- ❖ Principle of Radiation Protection
- ❖ Effects of Ionising Radiation on Man
- ❖ Radiological Monitoring and Measurement
- ❖ Working Procedure with Ionising Radiation and Radioactive Materials
- ❖ Legislative Requirement
- ❖ Radiation Safety Audit



	Fees / pax	Normal Price	After IPTN discount
Peninsular Malaysia	Single Registration	RM580	RM550
	Team Registration (2 or more)	RM550	RM520
Sabah/ Sarawak	Single	RM610	RM580
	Team Registration (2 or more)	RM580	RM550