



PREAMBLE

Good handling & care of X-ray and related equipment is needed to ensure the safe and proper use of X-ray at minimum exposure to the patient, personnel & public. The quality of diagnostic & therapeutic procedures cannot be adequate if the equipment use is not functioning properly due to lack of good care & maintenance. Proper handling of X-ray equipment is essential to the continuous improvement of quality as well as the costs and client confidence. This 1-day refreshing course will provide better understanding in managing X-ray equipment and related facilities.

27 February	KL/Bangi
03 July	Malacca

Handling and Care of X-ray and Related Equipment

Pengendalian dan Penjagaan Peralatan Sinar-X dan Peralatan Berkaitan

COURSE OBJECTIVES

- ❖ To familiarise with the components, function and control of X-ray and other associated equipment
- ❖ To enhance knowledge on the proper usage of X-ray equipment and operational performance
- ❖ To generate the importance of proper procedure being practiced when dealing with X-ray equipment

METHODOLOGY

- ❖ Participative lectures
- ❖ Demonstration / Practical
- ❖ Simulation
- ❖ Group discussion

CONTENTS

- ❖ X-ray Equipment, Components and Production of X-ray
- ❖ Instrument Care and Preventive Maintenance
- ❖ Specification, Acceptance Testing and Maintenance of Radiographic System
- ❖ Quality Assurance Programme (QAP)
- ❖ Regulation of Radiation Protection and Atomic Energy Licensing Act

This programme will be from 09.00 hrs until 17.00 hrs.

WHO SHOULD ATTEND

General Practitioner, Medical Officer, Radiation Protection Officer (RPO), Radiographer, Medical Physicist, Lecturer, X-ray Operator / Nurse and all those operating X-ray equipment



Fees / pax	Normal Price	After IPTN discount
Single Registration	RM520	RM490
Team Registration (2 or more)	RM480	RM460