

Scope of Services (服務範圍)

Department 部門	Service 服務	Highlight 服務焦點
<ul style="list-style-type: none"> • Medical Physics • 醫學物理部 	<ul style="list-style-type: none"> ✓ Radiation physics Laboratory ✓ 輻射物理學實驗室 	<ul style="list-style-type: none"> ➤ Ion chamber calibration ➤ 校對電離室 ➤ Radiation survey meter calibration ➤ 校對輻射測量儀 ➤ Source leakage test ➤ 放射源泄漏測試
	<ul style="list-style-type: none"> ✓ Radiotherapy treatment support ✓ 放射治療支援服務 	<ul style="list-style-type: none"> ➤ Radiotherapy dosimetry verification ➤ 查証及確認放射劑量 ➤ Provision of dosimetric correction factor ➤ 提供放射劑量校正系數 ➤ Construction of treatment accessory ➤ 治療配套設計及製作 ➤ HDR brachytherapy planning and support ➤ 高劑量率近距離放射治療計劃設計及支援 ➤ Stereotactic Radiosurgery planning and support ➤ 立體定位放射手術治療計劃設計及支援
	<ul style="list-style-type: none"> ✓ Radiological equipment performance management ✓ 輻照儀器性能管理服務 	<ul style="list-style-type: none"> ➤ Acceptance testing ➤ 驗收測試 ➤ Quality assurance ➤ 品質保證 ➤ Preventive and corrective maintenance ➤ 維修及保養
	<ul style="list-style-type: none"> ✓ Radiation safety ✓ 輻射安全 	<ul style="list-style-type: none"> ➤ Occupational radiation dose monitoring ➤ 監察職業性輻射吸收量 ➤ Radiation protection survey ➤ 輻射防護測量 ➤ Radioactive source acceptance testing ➤ 放射源驗收測試 ➤ Radioactive waste management ➤ 放射性廢物處理