

**Continuing Professional Development  
Referrers of Medical Radiological Procedures**

**Live Online Study Day One**

**Link to Register:**

<https://hse.webex.com/webappng/sites/hse/webinar/webinarSeries/register/b511aeeef43904f0c8c1a162b64496ace>

**Date and Time: Thursday June 8th 2023, 9am to 2pm**

<b>08.45</b>	<b>Registration: Have a Tea or a Coffee</b>
<b>09.00</b>	<b>Dr. Patricia Cunningham, Consultant Radiologist, Our Lady of Lourdes Hospital Drogheda and Our Lady's Hospital, Navan &amp; Dean, Faculty of Radiology RCSI</b> <ul style="list-style-type: none"> <li>• Opening Address</li> </ul>
<b>09.15</b>	<b>Ms. Bernadette Moran, Radiographic Advisor</b> <ul style="list-style-type: none"> <li>• Radiation Physics &amp; Dosimetry <ul style="list-style-type: none"> <li>○ Units of measurement, Biological Effects</li> </ul> </li> </ul>
<b>09.30</b>	<b>Mr. John Upton, Principle Medical Physicist, University Hospital Waterford</b> <ul style="list-style-type: none"> <li>• S.I. 256 overview <ul style="list-style-type: none"> <li>○ Duty holder responsibilities of Undertaking, Medical Physics Expert, Practitioner</li> <li>○ Particular emphasis on legislative requirements to Refer</li> </ul> </li> </ul>
<b>10.00</b>	<b>Mr. David Lavin, Principle Medical Physicist, Mayo University Hospital</b> <ul style="list-style-type: none"> <li>• Radiation Protection <ul style="list-style-type: none"> <li>○ Radiation Protection – Staff perspective (S.I. 30 – radiation badges, monitoring, local rules, Role of Radiation Protection Advisor etc.)</li> <li>○ Dose Management of staff and radiation governance</li> </ul> </li> </ul>
<b>10.30</b>	<b>Ms. Kirsten O'Brien, Inspector, Healthcare and Ionising Radiation, Regulation Directorate, Health Information and Quality Authority</b> <ul style="list-style-type: none"> <li>• The Regulator, and What is Expected during Inspections <ul style="list-style-type: none"> <li>○ Regulatory Requirements</li> <li>○ Findings of inspections as they apply to Referrers</li> <li>○ Incident Reporting</li> </ul> </li> </ul>
<b>11.00</b>	<b>Q&amp;A and Break</b>
<b>11.30</b>	<b>Dr. Paddy Gilligan, Chief Medical Physicist, Mater Misericordiae University Hospital, Associate Professor, University College Dublin</b> <ul style="list-style-type: none"> <li>• Computerised Tomography: <ul style="list-style-type: none"> <li>○ Technology, Basic Principles, Clinical Applications and Patient Exposure</li> </ul> </li> </ul>
<b>12.15</b>	<b>Dr. Michael Kelly, Principle Medical Physicist, Childrens Health Ireland at Crumlin</b> <ul style="list-style-type: none"> <li>• MRI and Ultrasound: Hazards and safety awareness training</li> </ul>
<b>12.45</b>	<b>Ms. Louise Roantree, MRI Clinical Specialist Radiographer/MR Safety Officer, Children's Health Ireland at Crumlin</b> <ul style="list-style-type: none"> <li>• MRI: Hazards and Safety in Clinical Practice</li> </ul>
<b>13.15</b>	<b>Dr. Philip Doyle, Principal Physicist, Letterkenny &amp; Sligo University Hospitals</b> <ul style="list-style-type: none"> <li>• Quality Control and Optimisation in Medical Imaging <ul style="list-style-type: none"> <li>○ Principles of Medical Diagnostic Imaging</li> </ul> </li> </ul>
<b>13.45</b>	<b>Panel Discussion: Speakers of the Day with Questions and Answers</b>
	<b>Ms. Maureen Nolan Director of Nursing, National Lead Nurse/Midwife Referrers for Radiological Procedures. Office of the Nursing and Midwifery Services Director, HSE.</b> <ul style="list-style-type: none"> <li>• Evaluation and Closure:</li> </ul>

*Nursing & Midwifery Board of Ireland (NMBI), Category 1 Approval - 5 CEUs*

*Royal College of Surgeons (RCSI), CPD Accreditation (Pending)*

*Irish Institute of Radiographer and Radiation Therapists (IIRRT), CPD Accreditation (Pending)*