

Radionuclide Therapy - Sharing Best Practice for Safe and Optimal Services

Tuesday 27th February 2024 - Online

10:00 – 10:05	Welcome and Introductions
10:05 – 10:35	<i>Delivering a Safe and Optimised Radionuclide Therapy Service: An Ongoing Journey of Learning and Improvement</i>
	Anne-Marie Stapleton, Royal Surrey NHS Foundation Trust
10:35 – 10:50	<i>Dialysing patient requiring radioactive iodine (RAI) for treatment of recurrent thyroid cancer</i>
	Ceri Copestake, University Hospitals Birmingham NHS FT
10:50 – 11:05	<i>Redesigning and developing a new Nuclear Medicine and MRT Department</i>
	Anna Hallam, Sheffield Teaching Hospitals NHS FT
11:05 – 11:20	Break

11:20 – 11:35	<i>Paediatric I-131 mIBG: lessons learnt over the first 10 fractions</i>
	Vic Lindsay, NHS Greater Glasgow and Clyde
11:35 – 11:50	<i>After the PRRT, what happens when your visitors don't leave? Lu-177 patients with complex clinical needs and unplanned hospital admissions</i>
	Jessica Patel, Guy's and St Thomas' NHS FT
11:50 – 12:05	<i>Implementation of Intravenous Liquid I131 Treatments for Thyrotoxicosis and Ablation Therapies</i>
	Shelley Redgate, Sheffield Teaching Hospitals NHS Foundation Trust
12:05 – 12:20	<i>Management of Implantable Cardiac Defibrillators during I-131 Administration</i>
	Anna Tonino, Imperial College Healthcare NHS Trust
12:20 – 13:30	Lunch

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13:30 – 14:00	<i>Setting Up A Dosimetry Service: Challenges and Practical Considerations</i> Allison Craig, The Royal Marsden NHS Foundation Trust
14:00 – 14:15	<i>Setup and Evolution of Patient Dosimetry for Lu-177 Dotatate Peptide Receptor Radionuclide Therapy (PRRT)</i> Erin Ross, University Hospitals Birmingham NHS Foundation Trust
14:15 – 14:30	<i>Model based optimization of IV infusion for ¹⁷⁷Lu Dotatate PRRT</i> Michael Wilson, University Hospitals Birmingham NHS Trust
14:30 – 14:45	<i>Experience of using Whole Body Planar Dosimetry for Lu177 Dotatate therapies</i> Katharine Thomson, University Hospitals Plymouth NHS Trust
14:45 – 15:05	Roundtable
15:05	Final Thoughts and Close