

# SW MPCE

## Wednesday 25<sup>th</sup> June 2025, Bournemouth Dorset

08:45-09:20	Registration and Exhibitors Sherbourne Room	
09:20-09:30	Welcome - Jonny Lee Poole Hospital, University Hospitals Dorset	
09:30-10:00	Keynote: Anna Barnes, IPEM president.	
10:00 - 10:20	<b><i>Immersive technology in healthcare: Clinical Scientist intrapreneurship opportunities and benefits.</i></b> Darren Hart, Royal United Hospitals Bath NHS Foundation Trust	<b><i>Early Career Development for Clinical Engineers: opportunities to broaden your career</i></b> <i>Victoria Kidgell, Sheffield Teaching Hospitals NHS FT</i>
10:20 - 10:40	<b><i>Improvements to Radiation Incident Investigations, implementing PSIRF and National Coding Taxonomy.</i></b> Sophie Wiltshire, University Hospitals Bristol & Weston NHS Foundation Trust	
10:40 - 11:00	<b><i>Experience of applying for HSS equivalence as a DR/RP physicist.</i></b> Daniel Shaw, Royal Cornwall Hospitals NHS Trust	
11:00-11:30	Coffee Break	
11:30-11:50	<b><i>NHSE-NIHR Pre-Doctoral Research Fellowship – My Journey.</i></b> Emily Rowe, University Hospitals Plymouth NHS Trust & University of Plymouth	<b><i>The effects of lead-time and length-time biases in estimating mortality rate in high-risk uveal melanoma (UM).</i></b> Azzam Taktak, University Hospitals Bristol & Weston NHS Foundation Trust
11:50-12:10	<b><i>Bridging the gap between RT Physics and RT Engineering, a personal experience</i></b> Will Crede, Royal Devon University Healthcare NHS Foundation Trust	<b><i>Interventional radiology radiographer routine QA fail</i></b> Isla Rennoldson, Gloucestershire Hospitals NHSFT.
12:10-12:30	Poster Lightning Talks	
1230-1330	Lunch, networking, exhibition & Poster : Sherbourne room	



Organised by University Hospitals Dorset  
Programme subject to change

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13:30-14:00	Keynote: “ <i>Translating novel health and medical technologies: the role of academia and the NHS in partnership</i> ” Harriet Downing, Bath University	
14:00-14:20	<i>Experience of starting a clinical trial as a clinical scientist.</i> Charlie Martin (University Hospitals Dorset)	<i>Workshop Topic: How AI is changing Clinical Engineering</i> Brett Cohen & Georgina De Vries
14:20 - 14:40	OSL - Industry experience [TBC]	
14:40 - 15:00	<i>Radiotherapy Summer Internship in the SEND Network.</i> James Gibson Royal Devon University Healthcare NHS Foundation Trust	
15:00-15:30	Coffee Break	
15:30-15:50	<i>Equivalence routes through Nuclear Medicine – personal experiences.</i> Anne-Marie Stapleton, Royal Surrey NHS Foundation Trust	
15:50-16:10	<i>Learning from two Complex I-131 Treatments</i> Christian Sheer, Royal Devon United Hospitals	
16:10-16:30	<b>PET-CT VR Pilot</b> Mike Barnard, Somerset NHS Foundation Trust	
16:30-16:35	Final Thoughts & Close	

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### Lightning Posters:

<b><i>Optimisation of paediatric CT non-contrast head scanning protocols.</i></b> Isla Rennoldson, Gloucestershire Hospitals NHSFT.
<b><i>IR CTV dose analysis in HDR Cervix -A Retrospective Study.</i></b> Josmi Joseph, University Hosptals Dorset NHS
<b><i>Early Laser for Burn Scars (ELABS) - A randomized, controlled trial to study the treatment of hypertrophic burn scars with Pulsed Dye Laser and standard care compared to standard care alone.</i></b> Mark Brewin, Salisbury NHS Foundation Trust
<b><i>2D vs 3D Ultrasound of the Neonatal Brain</i></b> Sian Curtis, University Hospitals Bristol & Weston NHSFT
<b><i>From Liverpool to Passo Fundo: International collaboration to assess the risk of microshock in operating theatres.</i></b> Azzam Taktak, University Hospitals Bristol & Weston NHSFT
<b><i>Investigating the effect of biomarkers on Absorbed Dose in I-131 therapy for Thyroid Cancer.</i></b> Sushmitha Turton, Gloucestershire Hospitals NHSFT
<b><i>Service evaluation of paradigm repetition in fMRI scans in pre-surgical risk management of paediatric epilepsy patients</i></b> Shirin Davies, UHBW