

SW MPCE Meeting

Wednesday 25th June 2025, Bournemouth Dorset

	Dorchester Suite (A)	Dorchester Suite (B)
08:45-09:20	Registration and Exhibitors Sherbourne Room	
09:20-09:30	Opening and Housekeeping	
09:30-10:00	Keynote: Future Horizons: Skills, Education and Training for the MPCE workforce Anna Barnes, IPEM president.	
10:00 - 10:20	Immersive technology in healthcare: Clinical Scientist intrapreneurship opportunities and benefits. Darren Hart, Royal United Hospitals Bath NHS Foundation Trust	Victoria Kidgell - Early Career Development for Clinical Engineers: opportunities to broaden your career
10:20 - 10:40	New System for Radiation Incidents Sophie Wiltshire, University Hospitals Bristol & Weston NHS Foundation Trust	
10:40 - 11:00	Thinking of becoming a Head of Department Jonny Lee,	
11:00-11:30	Break	
11:30-11:50	A Journey Towards Research Emily Rowe, University Hospitals Plymouth NHS Trust & University of Plymouth	The effects of lead-time and length-time biases in estimating mortality rate in high-risk uveal melanoma (UM) Azzam Takrak, University Hospitals Bristol and Weston NHS Foundation Trust
11:50-12:10	Bridging the gap between RT Physics and RT Engineering, a personal experience Will Crede, Royal Devon University Healthcare NHS Foundation Trust	Interventional radiology radiographer routine QA fail Isla Rennoldson, Gloucestershire Hospitals NHSFT.
12:10-12:30	Poster Lightning Talks	
1230-1330	Lunch, networking, exibition & Poster : Sherbourne room	



Organised by University Hospitals Dorset
Programme subject to change

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13:30-14:00	Keynote: Ben Metcalf [Bath University] ; " <i>translating novel health and medical technologies: the role of academia and the NHS in partnership</i> "	
14:00-14:10	<i>Experience of starting a clinical trial as a clinical scientist.</i> Charlie Martin (University Hospitals Dorset)	Workshop Topic: How AI is changing Clinical Engineering Brett Cohen & Georgina De Vries (University Hospitals Bristol & Weston NHS Foundation Trust)
14:10 - 14:20		<i>Artificial Intelligence in Imaging. Are we ready yet?</i> Fergus Gleeson, Oxford University Hospitals NHS Foundation Trust
14:20 - 14:40	<i>Industry Expert: Life on the darkside and a few of my favourite things</i> Rob Julian, Oncology Systems Ltd (OSL)	
14:40 - 15:00	<i>Radiotherapy Summer Internship in the SEND Network.</i> James Gibson Royal Devon University Healthcare NHS Foundation Trust	<i>Developments to the Healthcare Cyborg</i> Marcus Durand, Royal Berkshire NHS Foundation Trust
15:00-15:30	Break	Break
15:30-15:50	<i>Equivalence routes through Nuclear Medicine – personal experiences.</i> Anne-Marie Stapleton, Royal Surrey NHS Foundation Trust	<i>Responsible AI adoption in Healthcare</i> Lena Cordie-Bancroft, British Standards Institute
15:50 - 16:00	<i>Learning from two Complex I-131 Treatments</i> Christian Sheer, Royal Devon United Hospitals	
16:00-16:10	<i>PET-CT VR Pilot</i> Mike Barnard, Somerset NHS Foundation Trust	<i>The Role of Scientific Computing in Clinical Engineering</i> Thomas Taylor, Oxford University Hospitals NHS Foundation Trust
16:10 - 16:20		<i>Conclusions</i> Georgina de Vries, Oxford University Hospitals NHS Foundation Trust & Brett Cohen, University Hospitals Bristol & Weston NHS Foundation Trust
16:20-16:30		
16:30	Close	

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Lightning Posters

<i>Optimisation of paediatric CT non-contrast head scanning protocols.</i> Isla Rennoldson, Gloucestershire Hospitals NHS Foundation Trust
<i>IR CTV dose analysis in HDR Cervix -A Retrospective Study.</i> Josmi Joseph, University Hospitals Dorset NHS Foundation Trust
<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> Mark Brewin, Salisbury NHS Foundation Trust
<i>Investigating the effect of biomarkers on Absorbed Dose in I-131 therapy for Thyroid Cancer.</i> Sushmitha Turton, Gloucestershire Hospitals NHS Foundation Trust
<i>Service evaluation of paradigm repetition in fMRI scans in pre-surgical risk management of paediatric epilepsy patients</i> Shirin Davies, University Hospitals Bristol and Weston NHS Foundation Trust