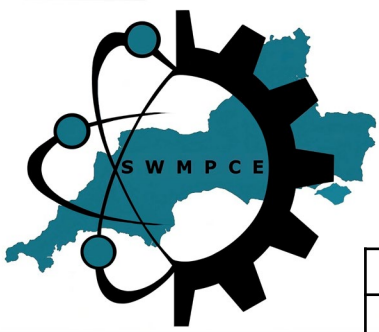


South West Regional MPCE Meeting - Draft

6th June 2024 – Blackfriars Priory, Gloucester
Morning

	North Range	Upper East Range
09:00 – 09:15	Welcome and opening remarks	
09:15 – 09:45	Guest Speaker - Helen Meese, The Care Machine	
	Move to separate rooms	
	Technology	Training & Education Session
10:00 – 10:20	<i>Smart belt design for monitoring falls, posture and basic physiological parameters in the community</i>	<i>Reflective Practice Workshops</i>
	Azzam Taktak, University Hospitals Bristol and Weston NHS Foundation Trust	Abigail Smith
10:20 – 10:40	<i>Enhancing Medical Physics Operations with ChatGPT 4.0 Today: Capabilities and Considerations</i>	<i>SW MRI Non-Ionising Training, Sharing Resources</i>
	William Crede, Royal Devon University Healthcare NHS Foundation Trust	Holly Elbert
11:40 – 11:00	<i>Is there a role for non-UKCA marked smart technology in the modern NHS?</i>	<i>HSST Trainees & IAPPS</i>
	Alexandra Hendon, University Hospitals Bristol and Weston NHS Foundation Trust	Paul Evans



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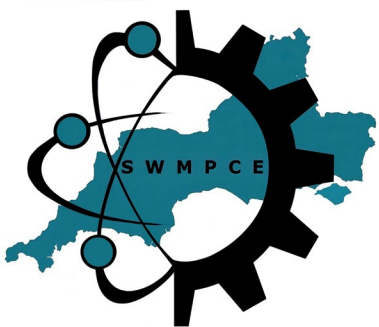
11:00 – 11:30	Break	
	Imaging	Training & Education Session cont'd
11:30 – 12:00	<i>Development of phantoms and a quality assurance protocol for a multi-centre abbreviated magnetic resonance imaging breast study.</i>	<i>IPEM Training Schemes</i>
	Sian Curtis, University Hospitals Bristol and Weston NHS Foundation Trust	Lauren Harrison, IPEM
12:00 – 12:20		<i>Curriculum changes in Nuclear Medicine & DR Physics - What is the difference</i>
		David Hall
12:20 – 12:40		<i>Changes in STP Assessment Criteria</i>
		Chris Fisher, NSHCS
12:40 – 13:50	Lunch, networking & Exhibition	

IPEM

Programme subject to change

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South West Regional MPCE Meeting - Draft

6th June 2024 – Blackfriars Priory, Gloucester

Afternoon

13:50 – 14:20	<i>Equity in Medical Devices</i>	
	Jon Ensor and Steven Johnson, University of York	
	Move to separate rooms	
	Radiotherapy	Nuclear Medicine
14:30- 14:50	<i>A Comparison Study: Can Cervical Plans in Brachytherapy be Improved Using HIPO Over Forward Techniques</i>	<i>Refinement of IRAT2 – ‘Up Sewage Works Creek’</i>
	Kay Pile, Royal Devon University Healthcare NHS Trust	Chloe Trevail, Royal Cornwall Hospitals NHS Trust
14:50 – 15:20	<i>Analysis of independent dose calculation and measurement systems in clinical use for patient specific quality assurance.</i>	<i>Optimising bone scans using SwiftScan technology</i>
	Olga Toumanidou, University Hospitals Bristol and Weston NHS Foundation Trust	Ania Jasko, Gloucestershire Hospitals NHS Foundation Trust
15:20 – 15:40		<i>Reviewing a Major Incident Plan for Contaminated Casualties from a Naval Base</i>
		Katharine Thomson and Hannah Gill, University Hospitals Plymouth NHS Trust
15:00 – 15:30	Break	
		Engineering
15:30 – 16:10	Brunel innovation model, International Standards and Accreditation - Richard Scott	
16:10 – 16:30		
16:30 – 16:45	Closing Remarks	

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