

# RPA Update 2024

## Wednesday 19<sup>th</sup> June – Bristol Morning

09:00 – 09:05	<b>Welcome and Introductions</b>
	Emma O'Shaughnessy and Gurpreet Singh
09:05 – 09:25	<i>A study on occupational radiation received by orthopaedic surgeons and potential risk to workers</i>
	Stephen Barnard, UKHSA
09:25 – 09:45	<i>Why interventionalists should replace their heavy old lead glasses</i>
	Colin Martin, University of Glasgow
09:45 – 10:20	<i>HSE Update and Q&amp;A Session</i>
	Karen Fuller, HSE
10:20 – 10:50	<b>Break</b>
10:50 – 11:05	<i>Absolutely barney? – Radiation protection challenges in an open plan theatres</i>
	Lauren Tedder, University Hospitals Dorset
11:05 – 11:20	<i>Experience with the radiation protection aspects of commissioning Varian Halcyon radiotherapy treatment systems in existing bunkers</i>
	Arnold Rust, Velindre University NHS Trust

11:20 – 11:35	<i>Results of a Survey of Staff Perceptions and Concerns in the event of an Incident of a skin dose of 500mSv from either a 99mTc source or an alpha source.</i>
	Bill Thomson, Sandwell and West Birmingham Hospitals NHS Trust
11:35 – 11:50	<i>Potential High Skin doses from contamination in Nuclear Medicine – are departments using appropriate PPE?</i>
	Bill Thomson, Sandwell and West Birmingham Hospitals NHS Trust
11:50 – 12:05	<i>Review of radiation protection practice in radiosynoviorthesis procedures</i>
	Matthew Daniel, Portsmouth Hospitals University NHS Trust
12:05 – 13:05	<b>Lunch</b>

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## Wednesday 19<sup>th</sup> June – Bristol Afternoon

13:05 - 13:35	<i>Title TBC</i>
	Andrew Turner, HM Naval Base Devonport
13:35 - 13:50	<i>Reviewing a Major Incident Plan for Contaminated Casualties from a Naval Base arriving at an NHS Hospital, and Liaison between NHS, MoD and Babcock physicist</i>
	Katharine Thomson, University Hospitals Plymouth NHS Trust
13:50 - 14:10	<i>International Perspectives on Law, Governance, Ethics, Culture, and Standards: Are all important for the future of an RPA in the medical domain?</i>
	Jim Malone, Trinity College, Dublin
14:10 - 14:25	<i>Radiation Safety Management Framework in a large NHS Trust</i>
	Julie Horrocks, Barts Health NHS Trust
14:25 - 14:55	<b>Break</b>

14:55 - 15:10	<i>Is AI of any help in Radiation Protection?</i>
	Dudley Ibbett, Royal Derby Hospital
15:10 - 15:25	<i>Nuclear Medicine Consents: where to start.... and stop</i>
	Jo Page and Peter Marsden, Royal Free London NHS Foundation Trust
15:25 - 16:10	<b>Discussion/Q&amp;A?</b>
16:15	<b>Final Thoughts and Close</b>