RPA Update 2024

Wednesday 19th June – Bristol Morning

09:00 – 09:05	Welcome and Introductions
	Emma O'Shaughnessy and Gurpreet Singh
09:05 – 09:25	A study on occupational radiation received by orthopaedic surgeons and potential risk to workers Stephen Barnard, UKHSA
09:25 – 09:45	Why interventionalists should replace their heavy old lead glasses
	Colin Martin, University of Glasgow
09:45 – 10:05	International Perspectives on Law, Governance, Ethics, Culture, and Standards: Are all important for the future of an RPA in the medical domain? Jim Malone, Trinity College, Dublin
10:05 – 10:20	Radiation Safety Management Framework in a large NHS Trust
	Julie Horrocks, Barts Health NHS Trust
10:20 – 10:50	Break
10:50 – 11:05	Absolutely barney? – Radiation protection challenges in an open plan theatres
	Lauren Tedder, University Hospitals Dorset

DEM Institute of Physics and Engineering in Medicine

12:05 – 13:05	Lunch
11:50 – 12:05	Matthew Daniel, Portsmouth Hospitals University NHS Trust
	Review of radiation protection practice in radiosynoviorthesis procedures
11:35 – 11:50	Bill Thomson, Sandwell and West Birmingham Hospitals NHS Trust
	Potential High Skin doses from contamination in Nuclear Medicine – are departments using appropriate PPE?
11:20 – 11:35	Bill Thomson, Sandwell and West Birmingham Hospitals NHS Trust
	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.
	Arnold Rust, Velindre University NHS Trust
11:05 – 11:20	Experience with the radiation protection aspects of commissioning Varian Halcyon radiotherapy treatment systems in existing bunkers



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Wednesday 19th June – Bristol Afternoon

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13:05 – 13:35	Title TBC
	Andrew Turner, HM Naval Base Devonport
13:35 – 13:50	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 Katharine Thomson, University Hospitals Plymouth NHS Trust
13:50 – 14:25	HSE Update and Q&A Session
	Karen Fuller, HSE
14:25 - 14:55	Break
14:55 – 15:10	Is AI of any help in Radiation Protection?
	Dudley Ibbett, Royal Derby Hospital
15:10 – 15:25	Nuclear Medicine Consents: where to start and stop
	Jo Page and Peter Marsden, Royal Free London NHS Foundation Trust
15:25 – 16:10	Discussion/Q&A
16:10 – 16:15	Final Thoughts and Close



