

RPA Update (Morning)

Thursday 10th September 2026

Start	Finish	
08:45	09:15	Arrival & Registration
09:15	09:20	Welcome and Introductions
09:20	09:50	HSE Update - Susan Clarke, Health and Safety Executive
09:50	10:05	Radiation Exposure to Prison Staff Escorting Prisoners During Medical Imaging in NHS Trust Hospitals – Gary Box, Cerap UK Ltd
10:05	10:20	Remote Handover of Medical Radiation Equipment – Matt Rowlandson, Royal Devon University Healthcare NHS FT
10:20	10:35	Experience of individual risk assessments for radiation PPE in interventional cardiology – Mary Smail, University Hospitals Bristol and Weston NHS FT
10:35	11:05	Coffee Break
11:05	11:20	Are you considering RADON in your workplace? – Gary Box, Cerap UK Ltd
11:20	11:35	Comparison of the suitability of a commercially available radiation detector to the current industry standard; where is the line between hobbyism and professional dosimetry? – Michael Richardson, Integrated Radiological Services Ltd
11:35	11:50	A needle in a haystack? - Learning from a needlestick incident – Julie Speakman, University Hospitals of Derby and Burton NHS FT
11:50	12:05	Needlestick Dosimetry – A new approach using a diffusion-based skin dose model – Bill Thomson, Retired Consultant Physicist
12:05	12:35	Radionuclide Contamination - A Critique of Skin Dosimetry – Bill Thomson, Retired Consultant Physicist
12:35	13:35	Lunch

RPA Update (Afternoon)

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Start	Finish	
13:35	13:55	A new approach to dose calculations and instructions given to staff, carers and family members looking after patients administered with radiopharmaceuticals - Aida Hallam, Oxford University Hospitals NHS Trust
13:55	14:15	Activation and dose-rate prediction of a replacement dose monitor control system for ocular proton therapy - Mark Hardy, The Clatterbridge Cancer Centre NHS Trust
14:15	14:35	The warning light paradox: when is an x-ray room too unsafe to use, yet safe enough for mobile radiography? - Matthew Daniel, Portsmouth Hospitals University NHS Trust
14:35	14:55	Radiation protection advice for the unknown – assessing mobile theatres for x-ray use - Mark Worrall, NHS Tayside
14:55	15:25	Coffee
15:25	15:40	Trust merger -an RPA's perspective - Susan Doshi, Bristol NHS Trust
15:40	16:10	Environmental Monitoring
16:10	16:35	Discussion and Q&A
16:35	16:40	Wrap up and close