



RPA Update 2021 24th June 2021- Online (BST)

10.00 – 10.10	Introduction
10.10 – 10.30	The Definition of Effective Sources. An Update on: Variation of Radiation Dose with Distance from Radiotherapy Linac Bunker Maze Entrances Matthew Gardner, formerly of University Hospitals Birmingham NHS Foundation Trust, UK.
10.30 – 10.50	Potential Pitfalls of Linear Accelerator Bunker Refurbishment Colin Jennings, Rosemere Cancer Centre, Lancashire Teaching Hospitals, UK.
10.50 – 11.00	Questions
11.00 – 11.20	Break
11.20 – 11.40	Skin Contamination in Nuclear Medicine – the ‘Never Event’ that unfortunately happens! – A New Model and dose estimates for a range of radionuclides, including the alpha emissions of Ra223. William Thomson, City Hospital, Birmingham
11.40 – 12.00	Nuclear Medicine contingency plans and the practicing thereof Kat Dixon, University Hospitals Dorset, UK.
12:00 – 12:10	Questions
12.10 – 12.30	Breakout session 1
12.30 – 13.30	Lunch
13.30 – 13.50	Evaluating the practical impact of Instantaneous dose rate on designation of Controlled Areas. Andrew Bridges, University Hospitals of Leicester NHS Trust, UK.
13.50 – 14.10	Needle stick injury in the Radiopharmacy - a Case Study Emily Seymour, Velindre Cancer Centre, Velindre University NHS Trust, Cardiff, Wales.
14.10 – 14.30	Community Diagnostic Hubs Cathy Wybrow and Kim Robertson, NHS England and NHS Improvement.
14.30 – 14.40	Questions
14.40 – 15.00	Break
15.00 – 15.30	HSE Update James Taylor, HSE
15.30 – 15.50	CIDI
15.50 – 16.00	Questions to the regulators
16.00 – 16.20	Breakout session 1
16.20 – 16.30	Final questions & Closing