

# RPA Update 2023

## Wednesday 14<sup>th</sup> June 2023 – The Studio, Birmingham

09:45 - 10:00	<b>Welcome and Introductions</b> Martha Stuffins and Noor E Mateen
10:00 - 10:30	<i>Cardiovascular and cerebrovascular effects of radiation exposure. Should we be concerned?</i> Colin Martin
10:30 – 10:45	<i>A New Model for Skin Dose Calculation for Alpha Emitters using VARSKIN+v1.1</i> Bill Thomson, Sandwell and West Birmingham NHS Trust
10:45 – 11:15	<i>Mobile CT Shielding</i> Will Mairs, The Christie NHS Foundation Trust
11:15 – 11:45	<b>Coffee</b>
11:45 – 12:05	<i>Pass/fail criteria for leak tests – what constitutes a fail, and how should that be managed?</i> Emma Birch, The Christie NHS Foundation Trust
12:05 – 12:25	Q&A Session

12:25 – 13:25	<b>Lunch</b>
13:25 – 13:45	<i>Experience with identifying and rectifying raised radiation dose outside a Controlled Area through environmental audit</i> Elizabeth Bennett, North Cumbria Integrated Care
13:45 – 14:05	<i>High Dosimetry Hijinks or How to Push your RPA One Step Closer to a Heart Attack</i> Phil Orr, Belfast Health and Social Care Trust
14:05 – 14:35	<b>Coffee</b>
14:35 – 15:05	<i>Updated Radon Map of Great Britain</i> Zornitza Daraktchieva, UK Health Security Agency
15:05 - 15:35	<i>HSE Update</i> Karen Fuller, Health and Safety Executive
15:35 - 16:05	Q&A Session
16:05 - 16:20	<b>Conclusion and Closing Comments</b>

