## **RPA Update 2023**

## Wednesday 14th June 2023 – The Studio, Birmingham

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

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







