

Optical Radiation Update

11th October 2022 – Austin Court, Birmingham

09:45 – 09:50	Introduction		
09:50 – 10:20	Pulsed laser treatments for pigmented skin lesions: microsecond, nanosecond or picosecond? Tom Lister, Royal Berkshire NHS Foundation Trust	12:25 – 12:40	Discussion
10:20 – 10:35	Is there a need for optical radiation safety signage standardisation in the UK? Jane Brown, Belfast Health and Social Care Trust	12:40 – 13:30	Lunch
10:35 – 10:50	Lessons learned from preparation of IPEM report 115 and CIE recommendation Michael Lynn, Retired from Royal Berkshire NHS Foundation Trust,	13:30 – 14:00	Discussion - The Work of the UNIRSIG and Building the OR Community
10:50 – 11:05	Coffee	14:00 – 14:15	Optimising Blue Light Phototherapy Katherine Baker, NHS Lothian
11:05 – 11:35	Randomised controlled trial for treatment of hypertrophic burns scars with pulsed dye laser (ELABS): an update on an NIHR-funded national multicentre clinical trial Mark Brewin, Salisbury NHS Foundation Trust	14:15 – 14:30	Development and assessment of a new phantom design for ultraviolet radiation phototherapy cabinet dosimetry calibration. Justyna Janus, University Hospitals of Leicester NHS Trust
11:35 – 11:55	Findings from the 2022 Medical Physics Laser Workforce survey Jason Britton, Leeds Teaching Hospitals NHS Trust	14:30 – 14:45	Coffee
11:55 – 12:25	Developing a Non-Ionising Scope of Practice for Clinical Technologists Jane Brown, Belfast Health and Social Care Trust	14:45 – 15:00	MedPen – AN LED BASED MED TESTER Shijie Liang, Salford Royal NHS Foundation Trust
		15:00 – 15:15	Photoprotection against Visible Light using New Formulation Sunscreen Products Hannah Safi, Salford Royal NHS Foundation Trust
		15:15 – 15:25	Final Discussion