

Report of IR Research Day 2022

We welcomed face to face and virtual attendees to our second annual Interventional Radiology (IR) Research Day and first hybrid meeting at the Royal College of Radiologists, London, UK on Friday 25th November 2022.

The day had a dynamic combination of lectures on state of the art interventional radiology therapies such as radioembolisation (Dr Jon Bell, Consultant Interventional Radiologist, The Christie, Manchester), the role of AI in IR (Dr Ganesh Vigneswaran, NIHR Clinical Lecturer in IR, University of Southampton) and different career paths into academic IR. These were interlinked with practical workshops on how to write a research protocol along with Dragon's Den style presentations from the top 5 pitches selected by the UK National Interventional Radiology Trainee Research (UNITE) Collaborative (<https://www.irjuniors.com/research>). Prof Raman Uberoi (Deputy Editor in Chief of the Cardiovascular and Interventional Radiology journal and Consultant Interventional Radiologist in Oxford) also shared some unique insights from the editor's perspective on how to get published. The day was very well received by all attendees and speakers with specific comments on how useful the protocol writing workshop was and the great variety of talks with plenty of practical tips for budding researchers.

The winner of this year's project pitch competition was Dr Oliver Llewellyn, Radiology Registrar from Edinburgh, for his project entitled "Percutaneous nephrostomy and ureteric stenting for malignant ureteric obstruction (MUO) - is it justified?". This project will now be carried forward and developed into a national multicentre project through the UNITE collaborative. This will continue building on the successful track record of the UNITE collaborative in terms of delivering multicentre projects such as the Multicentre Audit of Cholecystostomy and Further interventions (MACAFI) Project which has yielded two high impact publications and provides new insight into the best practice for undertaking gallbladder drainages to help improve patient outcomes.

We want to thank the NIHR Clinical Research Network for their support with the event over the last 2 years and for providing the prize for the best project pitch. We also want to thank our industry sponsors Terumo, BVM, Penumbra and Sirtex.

Images

Figure 1: Dr Oliver Llewellyn, Radiology Registrar from Edinburgh, winner of the best project pitch for his project “Percutaneous nephrostomy and ureteric stenting for malignant ureteric obstruction (MUO) - is it justified?”



Figure 2: Protocol writing workshop with delegates split into groups and formulating a research protocol on clinical questions randomly allocated to the groups



Figure 3: Prof Raman Uberoi (Deputy Editor in Chief of the Cardiovascular and Interventional Radiology journal and Consultant Interventional Radiologist in Oxford) sharing some unique insights from the editor's perspective on how to get published.

