**WESTERN ANAESTHESIA SYMPOSIUM 2022**

**FUSIC Heart-GUH Programme**

**Glenlo Abbey Hotel- Galway - *25th March 2022***





**Faculty:**

Dr Peter Moran Consultant in Anaesthesia and Intensive Care Medicine - GUH

Dr Ciara Hanley Consultant in Anaesthesia and Intensive Care Medicine - GUH

Dr Rachel Jooste Consultant in Anaesthesia and Intensive Care Medicine - GUH

Dr John Bates Consultant in Anaesthesia and Intensive Care Medicine – GUH

Dr Michael Callaghan Consultant in Anaesthesia – GUH

Dr Bairbre McNicholas Consultant in Nephrology and Intensive Care Medicine – GUH

Dr Jonathan Roddy Fellow in Intensive Care Medicine - GUH

Peter Conneely Medical Physicist GUH

8:00 – 08:15 Registration

08:15 – 8:45 Introduction to ICU echo – *Peter Moran/Peter Conneely*

Windows & anatomy

Physics of US

Image optimization

FUSIC Heart – proforma

8:45 – 9:45 Live imaging demo – interactive session – *Peter Moran and John Bates*

Basic and advanced views

9:45 – 10:15 The left heart – *Bairbre McNicholas*

10:15 – 10:30 Coffee Break

10:30 -11:00 The right heart – *Ciara Hanley*

**11:00 – 12:00 Scanning session 1**

12:00 – 13:00 Lunch

13:00 -13:30 Volume assessment – *Peter Moran*

13:30 – 14:00 Pericardial & pleural fluid – *John Bates*

**14:00 – 15:30 Scanning session 2**