



# Mater Critical Care Echo Course at the Pillar Centre Day 1 - Thursday 14th November

0830-0900	What is critical care echo for?  • Dr Andy Neill, Consultant Intensivist, Mater Hospital
0900-1000	<ul> <li>Standard Views/Knobs and Knobology (Live demonstration)</li> <li>Karen Cunningham, Cardiac Physiologist &amp; Tutor</li> <li>Roisin O'Mahony, Chief Cardiac Physiologist, Connolly Hospital Blanchardstown</li> </ul>
1000-1100	Hands on and image interpretation
1100-1130	Coffee
1130-1200	Left Ventricle assessment  • Dr Aisling McMahon, Consultant Intensivist, Mater Hospital
1200-1230	Right Ventricle assessment  • Dr Mairead Hayes, Consultant Intensivist, Mater Hospital
1230-1315	Lunch
1315-1415	Hands on and image interpretation
1415- 1445	Mitral Valve  • Dr Deirdre Edgeworth, Consultant Intensivist, Mater Hospital
1445-1515	Aortic Valve  • Roisin O Mahony, Chief Cardiac Physiologist, Connolly Hospital Blanchardstown
1515-1615	Hands on and image interpretation





## Mater Critical Care Echo Course at the Pillar Centre Day 2 - Friday 15th November

0830-0900	<ul><li>Diastolic Function in critical care</li><li>Dr Andy Neill, Consultant Intensivist, Mater Hospital</li></ul>
0900-0930	Fluid responsiveness  • Dr Jennifer Hastings, Consultant Intensivist, Mater Hospital
0930-1030	Hands on and image interpretation
1030-1100	Coffee
1100-1130	Tamponade  • Prof Frances Colreavy, Consultant Intensivist, Mater Hospital
1130-1230	Hands on and image interpretation
1230-1315	Lunch
1315-1345	Echo in ischaemia  • Dr Cian McDermott, Consultant in Emergency Medicine, Mater Hospital
1345-1415	How to read an echo report  • Karen Cunningham, Cardiac Physiologist & Tutor
1415-1515	Hands on and image interpretation
1515-1530	Septic Cardiomyopathy  • Dr Deirdre Edgeworth, Consultant Intensivist, Mater Hospital
1530-1545	Echo in ECMO  • Dr Deirdre Edgeworth, Consultant Intensivist, Mater Hospital
1545-1600	Accreditation in echo/Feedback  • All Faculty

### **Faculty**

#### **Course Directors:**

Dr Andrew Neill
Consultant in Intensive Care and Emergency Medicine
MMUH
EACVI accredited in TTE and TOE

Dr Deirdre Edgeworth
Consultant in Intensive Care and Anaesthesia
MMUH
BSE accredited in TTE

Dr Frances Colreavy
Consultant in Intensive Care and Anaesthesia
MMUH
EDEC committee member

Roisin O'Mahony Chief Cardiac Physiologist Connolly Hospital Blanchardstown

Karen Cunningham Clinical Tutor Cardiac Physiology Technological University Dublin

#### Other Faculty:

Dr Cian McDermott Consultant in Emergency Medicine MMUH EACVI accredited in TTE

Dr Aisling McMahon
Consultant in Intensive Care and Anaesthesia
MMUH
EDEC Accredited

Dr Jennifer Hastings Consultant in Intensive Care and Anaesthesia MMUH EDEC Accredited

Dr Mairead Hayes Consultant in Intensive Care and Anaesthesia MMUH

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