



Joint Faculty of
Intensive Care Medicine of Ireland



BASIC CRITICAL CARE ECHOCARDIOGRAPHY COURSE

The Pillar Centre
Mater Misericordiae University Hospital
Dublin 7

12 hrs training programme over two days:

Wednesday, October 2nd 2019
Thursday, October 3rd 2019

Course Programme

- Basic physics of 2D and Doppler
- How to operate an ultrasound machine
- The transthoracic standard images
- Basic haemodynamic calculations
- Left and right ventricular function
- Assessment of filling pressures / hypovolaemia
- Massive mitral regurgitation
- Tricuspid regurgitation
- Assessment of tamponade
- **Hands-on training with certified sonographer trainers**

- **Places limited due to hands-on training.** Early registration advised. Form attached.

- **Total cost: €400.00** (lunch included).

To secure a place, payment + registration form must be forwarded to Ms Margaret Kellett, Department of Critical Care Medicine, Level 4, Whitty Building, Mater Misericordiae University Hospital, Dublin 7, as soon as possible but no later than **Wednesday, September 25th 2019**

Tel: 353-1-8032773

Email: icmed@mater.ie

Course Directors:

Dr Frances Colreavy, Consultant Intensivist / ESICM ECHO course instructor
Ms Roisin O'Mahony, Chief 1 Cardiac Physiologist

College of Anaesthetists of Ireland = 11 CPD points

Main sponsor: MSD Ireland