



Joint Faculty of
Intensive Care Medicine of Ireland



BASIC CRITICAL CARE ECHOCARDIOGRAPHY COURSE

Department of Critical Care Medicine
Level 3, Whitty Building
Mater Misericordiae University Hospital
Dublin 7

12 hrs training programme over two days:

Wednesday, March 29th 2017
Thursday, March 30th 2017

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) to 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, March 15th 2017.**

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