BOOST YOUR KNOWLEDGE & SKILLS
WITH A MASTER CLASS IN HAEMODYNAMIC MONITORING

Photo courtesy of Edwards Lifesciences Corporation
Haemodynamic Monitoring is a 3-day master class on cardiovascular physiology and haemodynamic monitoring in the ICU.

A high level of interaction is the core feature of these 3 days of learning.

This will be guaranteed through interactive lectures, case-based discussions, workshops and simulations focusing on specific haemodynamic aspects.

**OBJECTIVES**

- Frank Starling and Guyton physiology at the bedside
- Pulmonary Circulation
- Filling Pressures: CVP and PAOP
- Arterial Blood Pressure monitoring: non-invasive, invasive and pulse pressure analysis
- Cardiac output monitoring: PAC and less invasive devices. Using CO monitors to improve tissue perfusion
- Oxygen Demand/Supply Balance
- Recognition of Shock and Use of Perfusion markers: lactate, SvO2, ScvO2, PC02v-a difference
- Heart Lung Interaction and Dynamic Indices of Preload
- Interventricular Dependence
- Microcirculation and Tissue Oxygenation & Perfusion
- Haemodynamics specific to Extracorporeal Life Support and/or Mechanical Circulatory Support

Grant support for travel and accommodation for participants coming from low and middle income countries.

For more information visit www.esicm.org