



MASTER CLASS PROGRAMME

Haemodynamic Monitoring

Dates: February 26-27, 2019
ESICM Training Centre, Brussels, Belgium

TUESDAY, February 26, 2018

- 11:30 Registration
- 12:00 Welcome & Introduction
- 12:30 Shock: Definition and Recognition
- 13:00 CO/VR, Physiology and Manipulation
- 13:30 Assessing Adequacy Perfusion
- 14:00 BREAK
- 14:20 Initial Echo Assessment
- 14:50 PAC and Less Invasive Volumetric Monitoring
- 15:20 Assessing and Predicting Fluid Responsiveness
- 15:50 BREAK
- 16:10 Initial CBD Small group tasks
- 16:30 Plenary CBD on the case
- 18:00 END

WEDNESDAY, February 27, 2019

- 08:30 Microcirculation and Tissue Oxygenation
- 09:00 ARDS and Haemodynamic Effect of Ventilation
- 09:30 Haemodynamic Optimisation on High Risk Surgical Patient
- 10:00 Less Invasive Monitoring
- 10:30 BREAK
- 11:00 Rotation 1: PAC and Volumetric Monitoring
- 12:00 Rotation 2: Echo Simulator or Image Interpretation
- 13:00 LUNCH
- 14:00 Rotation 3: Clinical Assessment and Perfusion Assessment
- 15:00 Rotation 4: Trauma and Surgery
- 16:00 Mind Mapping wrap-up
- 16:30 End

**Master Class organised with the support the Cardiovascular Dynamics Section,
ESICM**