



*The Intensive Connection*



## FOUNDATION COURSE (INTRODUCTORY) IN HAEMODYNAMICS

April 18-19, 2023

### **Day 1, April 18, 2023**

- 09:00 Welcome/Objectives of the Day/ Ice-breaking activity
- 09:30 Cardiovascular Physiology
- 10:30 Fluid therapy fundamentals
- 11:30 BREAK
- 11:45 Basic pharmacotherapy of shock states
- 13:00 LUNCH
- 14:00 Welcome back
- 14:05 Clinical case Workshop
- 15:00 Clinical indices of shock state and tissue malperfusion
- 16:00 Interpretation of arterial pressure
- 17:00 Food for thought
- 17:30 END DAY 1

### **Day 2, April 19, 2023**

- 09:00 Welcome/Objectives of the Day
- 09:15 Food for thought
- 09:45 Why and when should one monitor cardiac output – basic considerations
- 10:45 BREAK
- 11:00 Methods of monitoring cardiac output basic concepts
- 12:00 Clinical Case Workshop
- 13:00 ECHO - Basic hemodynamic examination protocol
- 13:30 Q&A/END DAY 2

**e-Course endorsed by the Cardiovascular Dynamics Section, ESICM**