



# EDUCATION AND TRAINING IN MAY 2012: PRELIMINARY PROGRAMME

## Advanced Training Courses in Intensive Care Medicine

The following preliminary programme is subject to modification after printing.

### COURSE DESCRIPTION:

In this course experts in the field of haemodynamic monitoring will guide the participants through the understanding of the cardiovascular physiology and of the haemodynamic monitoring and management of intensive care patients.

Participants will be given a manual weeks before the course, during the course core lectures will be given and participants will be able to interact with the trainers to clarify any doubts they may have.

A high level of interaction will be guaranteed also through small groups rotations and case based discussions focusing on specific aspects of haemodynamics.

HAEMODYNAMIC MANAGEMENT		
FRIDAY MAY 11, 2012		
09:15-09:45	Registration	
09:45-10:00	Opening of the Course and Course Overview	<i>M. Cecconi</i>
10:00-10:30	Cardiovascular Physiology: A Refresher Lecture	<i>A. Rhodes</i>
10:30-11:00	Haemodynamic instability: How to Recognise It	<i>J. Bakker</i>
11:00-11:30	Coffee Break	
11:30-12:00	Case based discussion	<i>H. Flaatten</i>
12:00-12:30	Filling Pressures and Flow (PAC)	<i>J. Takala</i>
12:30-13:00	Less Invasive Technologies: An Overview	<i>M. Cecconi</i>
13:00-14:00	Lunch	
14:00-14:30	The Right Tool for the Right Patient: Cased Based Discussion	<i>G. Voga</i>
14:30-15:00	Optimising Flow and Oxygen Delivery: The Evidence	<i>M. Cecconi</i>
15:00-15:30	Vasoactive Drugs	<i>G. Voga</i>
15:30-15:50	Coffee Break	
15:50-16:45	Workshop: How to Give a Fluid Challenge Case discussions in 3-4 groups.	<i>A. Rhodes, M. Cecconi, J. Bakker, G. Voga, R. Moreno</i>
17:00-18:30	CoBaSymposium & Workshop 2012 – Plenary lectures	
SATURDAY MAY 12, 2012		
08:15-08:45	Evaluating Adequacy of Perfusion	<i>J. Bakker</i>
08:45-09:15	Fluid Responsiveness	<i>C. Hofer</i>
09:15-09:45	Ask the Experts. Open Questions to the Speakers	<i>M. Cecconi, C. Hofer, G. Voga, M. Maggiorini, H. Flaatten, J. Takala, J. Bakker, G. Voga</i>
09:45-10:10	Coffee Break	
10:10-12:10	Case Based Discussion: Rotations in 4 Groups	
	Optimising the Septic Patient	<i>J. Bakker, J. Takala</i>
	Optimising the High-Risk Surgical Patient	<i>C. Hofer, M. Cecconi</i>
	Management of Acute Heart Failure	<i>M. Maggiorini, G. Voga</i>
	The trauma Patient with Cardiac Problems	<i>H. Flaatten, A. Rhodes</i>
12:10-13:00	Lunch	
13:00-13:45	Post Course MCQ Test	<i>M. Cecconi</i>
13:45-14:15	Course Feedback	<i>Course participants</i>
14:15-14:30	Conclusion of the Course	<i>M. Cecconi</i>
<i>Note: CoBaSymposium ends 16:00</i>		

For further information, please contact: ESICM Professional Development, [professional@esicm.org](mailto:professional@esicm.org)

or visit [www.esicm.org](http://www.esicm.org)