

Registration

Echocardiography for Hemodynamic Monitoring 2015

Via our website: www.intensive.org

Attendance is limited to 100 participants on a first come basis

Last Name (Dr/Mr/Mrs/Ms):

First name:

Institution:

Department:

Address:

Zip code:City:

Country:

Email:

Tel:Mobile:

Fax:

Registration Fee

	Before Sept 1, 2015	From Sept 1, 2015
ESICM* member:	375 €	425 €
Non-member:	425 €	475 €

ESICM* member:	375 €	425 €
Non-member:	425 €	475 €

*European Society of Intensive Care Medicine.
The registration fee includes participation in the course, lunches and coffee breaks.
There will be no refunds.

Mode of Payment

☐ Please charge my credit card

☐ Amex ☐ Euro-Mastercard ☐ Visa

Nr

Card Holder:

Security code:Expiry date:Signature:

☐ Bank Transfer

Account N° 068-2450298-08 - Swift code GKCCBEBB - Iban Code BE63-0682-4502-9808

BELFIUS Bank – av. H. Conscience, 182 (B-1140 Brussels)

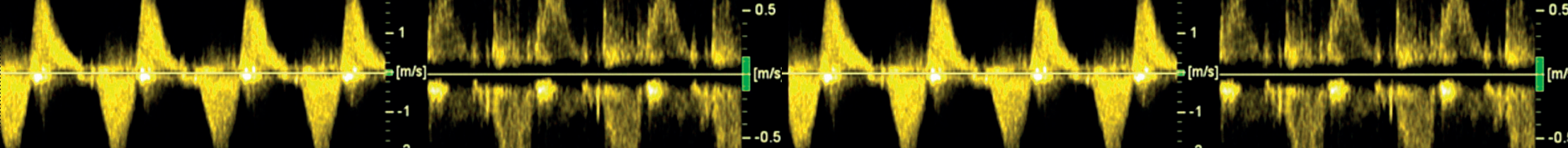
Account name: Promotion des Soins Intensifs

Reference: Echo15 + Name of participant

No bank transfers will be accepted after October 10, 2015

Promotion des Soins Intensifs – Erasme University Hospital - Route de Lennik 808 - B-1070 Brussels

Tel +32 (0)2 555 36 31 - Fax +32 (0)2 555 45 55 - E-mail: sympicu@ulb.ac.be



www.intensive.org

Management & coordination
Véronique De Vlaeminck
Erasme University Hospital
Route de Lennik, 808 - B-1070 Brussels
Tel: +32 (02) 555 36 31
Fax: +32 (02) 555 45 55
E-mail: veronique.de.vlaeminck@ulb.ac.be



International Course Echocardiography for Hemodynamic Monitoring 2015

with videotransmissions of live cases from the ICU
Brussels, November 17-19, 2015

Course directors :
Daniel De Backer (Brussels, Belgium)
Michel Slama (Amiens, France)
Antoine Vieillard-Baron (Boulogne-Billancourt, France)

Special faculty guests :
Paul Mayo (New York, USA)
Anthony McLean (Sydney, Australia)

Other Faculty members :
Yassine Mahjoub (Amiens, France)
Jan Poelaert (Brussels, Belgium)
Philippe Unger (Brussels, Belgium)

Organized by :
The Department of Intensive Care Medicine of Erasme Hospital.

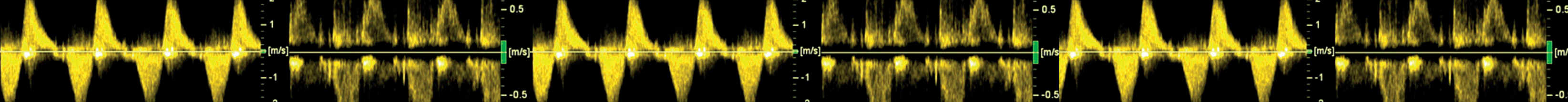
Aim :
To promote the use of echocardiography in the hemodynamic evaluation of critically ill patients.

General description :
The course, will be interactive, with a lot of time devoted to questions, hands-on sessions, and discussions of live video-transmissions.

The first day will be devoted to revising the basics of echocardiography; the second and third days will describe how to use this technique to evaluate the hemodynamic status of critically ill patient.



Université libre de Bruxelles
Erasme Hospital
Department of Intensive Care
Route de Lennik 808 - B -1070 Brussels



Tuesday, November 17, 2015

Basics

09.00	Presentation of the course <i>Course directors</i>	16.30	Break
09.15	Ultrasound principles and new advances in ultrasound technology M. Slama <i>Moderators: A. Vieillard-Baron, P. Mayo</i>	17.00	Cardiac tamponade P. Mayo <i>Moderator: M. Slama</i>
10.00	Transthoracic and transesophageal echo: Indications and planes D. De Backer <i>Moderators: A. Vieillard-Baron, P. Mayo</i>	17.30	Free access to hands-on M. Slama, D. De Backer, A. Vieillard-Baron, P. Mayo, Y. Mahjoub
10.45	Break		
11.00	Evaluation of LV systolic function and cardiac output A. McLean <i>Moderators: A. Vieillard-Baron, P. Mayo</i>		
11.30	Evaluation of LV diastolic function M. Slama <i>Moderators: A. Vieillard-Baron, P. Mayo</i>		
12.00	Evaluation of RV function and measurement of pulmonary pressure A. McLean <i>Moderators: D. De Backer & P. Mayo</i>		
12.45	Lunch		
13.20	Division into 3 groups		
13.30	Workshop 1/ Hands-on M. Slama, P. Mayo, Y. Mahjoub 2/ Simulation stations A. Vieillard-Baron 3/ TEE simulators		

Wednesday, November 18, 2015

Introduction to hemodynamic monitoring

08.30	Evaluation of filling pressures A. McLean <i>Moderator: M. Slama</i>	16.30	Complications post cardiac surgery J. Poelaert <i>Moderator: D. De Backer</i>
09.30	Case presentations (TTE and TEE views) D. De Backer & P. Mayo <i>Moderator: M. Slama</i>	17.00	New technologies: The cardiologist's point of view P. Unger The intensivist's point of view A. McLean <i>Moderator: P. Mayo</i>
10.30	Break		
10.50	Heart-lung interactions A. Vieillard-Baron <i>Moderator: P. Mayo</i>	17.30	Free access to hands-on M. Slama, D. De Backer, A. Vieillard-Baron , J. Poelaert, P. Mayo, Y. Mahjoub, P. Unger
11.45	Case presentations Y. Mahjoub & D. De Backer <i>Moderator: P. Mayo</i>		
12.15	Echocardiographic patterns of acute cor pulmonale A. Vieillard-Baron <i>Moderator: A. McLean</i>		
13.00	Lunch		
14.00	Prediction and evaluation of fluid responsiveness P. Mayo <i>Moderator: M. Slama</i>		
15.00	Case presentations D. De Backer & M.Slama <i>Moderators: P. Mayo & A. Vieillard Baron</i>		
16.00	Break		

Thursday, November 19, 2015

Integrated approach: Clinical situations

08.30	Obstructive cardiomyopathy/dynamic obstruction LVOT M. Slama <i>Moderator: D. De Backer</i>		M. Slama & D. De Backer <i>Moderator: A. McLean & P. Mayo</i>
9.00	How to assess a patient in shock? How to assess a patient in acute respiratory failure? M. Slama <i>Moderator: A. McLean</i>	15.00	Pulmonary embolism A. McLean <i>Moderator: M. Slama</i>
09.30	Case presentations P. Mayo & D. De Backer <i>Moderators: A. Vieillard-Baron & M. Slama</i>	15.30	Myocardial infarction Y. Mahjoub <i>Moderator: D. De Backer</i>
10.30	Break	16.15	Evaluation of the patient under ECMO/LVAD P. Mayo <i>Moderator: D. De Backer</i>
11.00	Case presentations A. Vieillard-Baron & M. Slama <i>Moderators: P. Mayo & D. De Backer</i>	16.45	Key messages
11.30	Myocardial depression in septic shock D. De Backer <i>Moderator: A. Vieillard-Baron</i>	17.00	End
12.30	Lunch		
13.30	New devices (portable ultrasound and continuous TEE) A. Vieillard-Baron <i>Moderator: P. Mayo</i>		
13.45	Echocardiography to adapt ventilator settings in ARDS A. Vieillard-Baron <i>Moderator: P. Mayo</i>		
14.30	Case presentations		