



*The Intensive Connection*



## ADVANCED E-COURSE ON ECHOCARDIOGRAPHY 2-DAY DIGITAL EVENT PROPOSAL

### DAY 1, OCTOBER 19, 2021

#### Morning session

09:00	Welcome	<i>D De Backer, A Vieillard-Baron, P Vignon</i>
09:15	Overview on Critical Care Echocardiography	<i>D De Backer</i>
09:45	TEE: Main views, interest, side effects & contraindications	<i>A Vieillard-Baron</i>
10:15	BREAK	
10:30	<b>MODERATED ROUND TABLE: Sessions 1: Echocardiographic evaluation of LV systolic function</b> <i>Moderator:</i> What should be measured? How to integrate the different measurements in clinical practice	<i>A Mekontso-Dessap P Vignon A Vieillard-Baron</i>
11:30	Q&A	
11:45	<b>MODERATED ROUND TABLE: Session 2: Echocardiographic evaluation of LV diastolic function</b> <i>Moderator:</i> The different variables and recent guidelines LV diastolic function in practice	<i>F Sanfilippo M Slama A McLean</i>
12:45	Q&A	
13:00	LUNCH	

#### Afternoon session

14:00	Welcome back	<i>D De Backer</i>
14:10	<b>CLINICAL CASE WORKSHOP Systolic dysfunction &amp; septic shock</b> <i>Facilitators:</i> <i>Room 1: D De Backer + A Mekontso-Dessap</i> <i>Room 2: F Sanfilippo + M Slama + P Vignon</i> <i>Room 3: A McLean + A Vieillard-Baron</i>	<i>P Vignon</i>
15:20	BREAK	
15:30	<b>MODERATED ROUND TABLE: Session 3: Echocardiographic evaluation of fluid status</b> <i>Moderator:</i> Static echo parameters – From fluid responsiveness to fluid overload Evaluation of fluid responsiveness	<i>A Vieillard-Baron M Slama P Vignon</i>
16:30	Q&A	
16:45	<b>MODERATED ROUND TABLE: Session 4: Echocardiographic evaluation of RV function &amp; pulmonary artery pressure</b> <i>Moderator:</i> The different variables What is known in the different clinical situations in the ICU?	<i>D De Backer M Slama A Vieillard-Baron</i>
17:45	Q&A	
18:00	END DAY 1	



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## ADVANCED E-COURSE ON ECHOCARDIOGRAPHY 2-DAY DIGITAL EVENT PROPOSAL

### DAY 2, OCTOBER 20, 2021

#### Morning session

- 09:00 Welcome and recap DAY 1 *P Vignon*
- 09:15 European Diploma: How does it work? *D De Backer*
- 09:45 MODERATED ROUND TABLE: **Evaluation of valvular disease for the intensivists**  
Moderator:  
Aortic stenosis and regurgitation  
Mitral regurgitation and mitral stenosis  
Endocarditis (incl. pace lead – prosthetic valve infection)  
*A McLean*  
*P Vignon*  
*A Herpain*  
*A Mekontso-Dessap*
- 11:15 Q&A
- 11:30 BREAK
- 11:45 CLINICAL CASE WORKSHOP **Fluid responsiveness in ventilated patients** *D De Backer*  
Facilitators:  
Room 1: *A McLean + P Vignon*  
Room 2: *N Fletcher + A Vieillard-Baron*  
Room 3: *A Herpain + M Slama + D De Backer*
- 13:00 LUNCH

#### Afternoon session

- 14:00 Welcome back *A Vieillard-Baron*
- 14:10 INTERVIEW WITH EXPERTS: **Critical Care Echocardiography potpourri**  
Moderator:  
Pericardial disease and echo  
Aortic dissection  
Pitfalls and mimickers  
*D De Backer*  
*P Mayo*  
*N Fletcher*  
*P Vignon*
- 15:30 BREAK
- 15:45 CLINICAL CASE WORKSHOP **RV failure in ARDS patient under protective ventilation** *A Vieillard-Baron*  
Facilitators:  
Room 1: *P Mayo + P Vignon*  
Room 2: *M Balik + D De Backer*  
Room 3: *M Chew + A Vieillard-Baron*
- 17:00 Wrap up/Q&A
- 17:30 END DAY 2