

TRANSITION COURSE (APPLICATION) IN HAEMODYNAMICS

June 13-14, 2023

Day 1, June 13, 2023

09:00	Welcome + presentations	<i>M Chew, X Monnet</i>
09:20	Basics in physiology: tissue oxygenation <i>Moderator: X Monnet</i>	<i>D De Backer</i>
09:50	How I interpret PCO ₂ -derived indices <i>Moderator: I Van Der Horst</i>	<i>X Monnet</i>
10:20	How I interpret SvO ₂ <i>Moderator: M Chew</i>	<i>I Van Der Horst</i>
10:50	Q&A	
11:00	BREAK	
11:15	Assessment of cardiac contractility and LV filling pressure with echo <i>Moderator: M Chew</i>	<i>N Aissaoui</i>
11:45	Assessment of the right heart with echo <i>Moderator: N Aissaoui, O Hunsicker</i>	<i>M Chew</i>
12:15	How I perform a standard echo examination in a patient with shock <i>Skill lecture</i> <i>Moderator: X Monnet</i>	<i>N Aissaoui, O Hunsicker</i>
13:00	LUNCH	
14:00	Advanced monitoring: pulmonary artery catheter <i>Case-based session</i> <i>Moderator: O Hunsicker</i>	<i>D De Backer</i>
14:30	Advanced monitoring: transpulmonary thermodilution <i>Case-based session</i> <i>Moderator: J Benes</i>	<i>X Monnet</i>
15:00	Q&A	
15:20	BREAK	
15:30	Non-invasive cardiac output monitoring: suitable for ICU patients? <i>Moderator: D De Backer</i>	<i>J Benes</i>



The Intensive Connection



- | | | |
|-------|---|-----------------------------------|
| 16:15 | Don't forget the CVP!
<i>Moderator: J Benes</i> | <i>A Messina</i> |
| 17:00 | Which haemodynamic monitoring for my ICU patient
<i>Open debate</i>
<i>Moderator: O Hunsicker</i> | <i>J Benes, M Chew, A Messina</i> |
| 17:30 | Food for thoughts | <i>M Chew</i> |
| 17:45 | END DAY 1 | |

PRELIMINARY



The Intensive Connection



TRANSITION COURSE (APPLICATION) IN HAEMODYNAMICS

June 13-14, 2023

Day 2, June 14, 2023

09:00	Food for thoughts	<i>M Chew</i>
09:20	Basics in physiology: heart-lung interactions <i>Moderator: J Benes</i>	<i>X Monnet</i>
09:50	A place for levosimendan? <i>Moderator: B Levy</i>	<i>M Chew</i>
10:20	Vasopressors: what is there apart norepinephrine? <i>Moderator: N Aissaoui</i>	<i>B Levy</i>
10:50	Q&A	
11:00	BREAK	
11:15	Assessment of fluid responsiveness with heart-lung interactions <i>Moderator: N Aissaoui</i>	<i>C Lai</i>
11:45	Assessment of fluid responsiveness by mimicking a fluid challenge <i>Moderator: M Chew</i>	<i>A Messina</i>
12:15	How I perform a fluid challenge <i>Moderator: X Monnet</i>	<i>A Messina</i>
13:00	LUNCH	
14:00	Weaning failure from cardiac origin	<i>X Monnet</i>
14:30	Should one restrict fluid infusion in septic patients? <i>Open debate</i> <i>Moderator: A Messina</i>	<i>N Aissaoui, M Chew, D De Backer</i>
15:00	Q&A	
15:20	BREAK	
15:30	Septic shock: clinical case <i>Moderator: C Lai</i>	<i>J Benes, D De Backer, I Van Der Horst</i>
16:15	Cardiogenic shock: clinical case <i>Moderator: M Chew</i>	<i>B Levy, O Hunsicker, A Messina</i>
17:00	Q&A	



The Intensive Connection



17:30 Competition quiz

M Chew, X Monnet

17:45 END DAY 2

PRELIMINARY