



## CARDIAC, THORACIC AND VASCULAR ANAESTHESIOLOGY

### Learning track 07

<b>RC</b>	07RC1 Refresher Course	Saturday, 2 June 11:00 - 11:45	<b>Applied cardiovascular physiology: how to get oxygen to the tissues?</b>	Blue Room
<b>T</b>			<b>Chair:</b> Jean-Luc Fellahi (Lyon, France)	
			<b>Speaker:</b> Frédéric Michard* (Lausanne, Switzerland)	
<b>RC</b>	07RC2 Refresher Course	Saturday, 2 June 16:00 - 16:45	<b>Cardiogenic shock: an update</b>	Red Room 1
<b>T</b>			<b>Chair:</b> Patrick Wouters (Gent, Belgium)	
			<b>Speaker:</b> Alexandre Mebazaa (Paris, France)	
<b>S</b>	07S1 Symposium	Saturday, 2 June 17:00 - 18:30	<b>Macro-hemodynamic optimisation in high-risk surgical patients</b>	Purple Room
			<b>Chair:</b> Jean-Luc Fellahi (Lyon, France)	
			<b>The starting rules for fluid administration</b> Matthias Eikermann (Boston, United States)	
			<b>The stopping rules for fluid administration</b> Idit Matot (Tel Aviv, Israel)	
			<b>The role of vasopressors and inotropes</b> Vladimir Cerny (Prague, Czech Republic)	



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07S2  
Symposium

Sunday, 3 June  
09:00 - 10:30

### Advanced monitoring in the operating room

Blue  
Room

**Chair:**

Thomas Scheeren\* (Groningen, Netherlands)

**Minimally invasive cardiac output monitoring in the operating room**

Bernd Saugel\* (Hamburg, Germany)

**Near Infrared Spectroscopy (NIRS) monitoring in the operating room**

Matthias Heringlake\* (Lubeck, Germany)

**3D-echo in the cardiac theatre: tool or toy?**

Fabio Guarracino\* (Pisa, Italy)

**How to monitor cerebral autoregulation**

Annelies Moerman (Gent, Belgium)

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07S3  
Symposium

Sunday, 3 June  
16:00 - 17:30

### Cardiac surgery in the super-elderly - Symposium organised in collaboration with the European Association of Cardiothoracic Anaesthesiologists (EACTA)

Green  
Room



**Chair:**

Simon Howell\* (Leeds, United Kingdom)

**Preoperative risk stratification in the elderly patient**

Hans-Joachim Priebe (Freiburg, Germany)

**Diastolic function and heart failure: a special challenge**

Alexandre Mebazaa (Paris, France)

**Update on minimally invasive cardiac procedures**

Benedikt Preckel\* (Amsterdam, Netherlands)

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07S4  
Symposium

Monday, 4 June  
08:30 - 10:00

### "I give some fluids because..." - 10 minutes to convince

Hall A3



**Chair:**

Benedikt Preckel\* (Amsterdam, Netherlands)

**The patient is hypotensive**

Daniel Chappell\* (Munich, Germany)

**The patient has tachycardia**

Azriel Perel\* (Tel Aviv, Israel)

**The patient develops oliguria**

Matthieu Legrand (Paris, France)

**The central venous pressure is low**

Jihad Mallat (Lens, France)

**The dynamic indices of preload dependency are high**

Daniel A. Reuter (Rostock, Germany)

**The cardiac output is low**

Thomas Scheeren\* (Groningen, Netherlands)



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S	07S5 Symposium	Monday, 4 June 14:00 - 15:30	<b>Minimising blood loss in cardiac surgery</b>	Auditorium 15
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**Chair:**

Benjamin Drenger (Jerusalem, Israel)

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**The use of antifibrinolytic therapy in cardiac surgery**

David Faraoni (Toronto, Canada)

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**Cardiac surgery in patient treated with full antiplatelet therapy**

Julien Amour (Paris, France)

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**Patient blood management in cardiac surgery**

Dan Longrois (Paris, France)

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S	07S6 Symposium	Monday, 4 June 16:00 - 17:30	<b>Perioperative myocardial protection: An update</b>	Red Room 1
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**Chair:**

Jean-Luc Fellahi (Lyon, France)

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**Research progress on cardiopulmonary protection strategy during the perioperative period**

Shanglong Yao (Wuhan, China)

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**Myocardial protection in clinical practice: what is the evidence?**

Julien Amour (Paris, France)

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**Towards a multi-modal systemic protection strategy?**

Benedikt Preckel\* (Amsterdam, Netherlands)

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