

Focus Meeting 22

Perioperative Medicine:
Update on perioperative
myocardial damage

28-29 OCT 2022



DAY 1- 28 OCTOBER

OP	OP Opening Speeches	Friday, 28 October 09:45 - 10:00	Welcome	Hall 1
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Chair:
Idit Matot (Tel Aviv, Israel)
Bernard Cholley (Paris, France)

KL	1KL1 Keynote Lecture	Friday, 28 October 10:00 - 11:15	Myocardial injury in surgical patients: importance and definitions	Hall 1
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Chair:
Idit Matot (Tel Aviv, Israel)

Keynote lecture: The burden of perioperative mortality and the contribution of perioperative myocardial injury 10:00 - 10:30

Daniel Sessler (Cleveland, United States)

Q&A

Daniel Sessler (Cleveland, United States)

10:30 - 10:35

State of the art of acute coronary syndrome

Thomas Luscher (Zurich, Switzerland)

10:35 - 10:50

Q&A

Thomas Luscher (Zurich, Switzerland)

10:50 - 10:55

Myocardial injury, Myocardial Injury after Non-cardiac Surgery (MINS), Perioperative Myocardial Injury (PMI) - what are we talking about

Michelle Chew (Linköping, Sweden)

10:55 - 11:10

Q & A

Michelle Chew (Linköping, Sweden)

11:10 - 11:15

PC	1PC1 Pro-Con	Friday, 28 October 11:45 - 12:45	Risk stratification and detection of myocardial injury	Hall 1
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Chair:
Mona Momeni (Brussels, Belgium)

Pre-op cardiac evaluation of the high-risk patient: how far should we go?

Jean-Luc Fellahi (Lyon, France)

11:45 - 12:00

Q&A

Jean-Luc Fellahi (Lyon, France)

12:00 - 12:05

Pro/con: Should we measure troponin in the postoperative period?**Pro**

Giovanna Attilia Luisa Lurati Buse (Düsseldorf, Germany)

12:05 - 12:05

12:05 - 12:15

Con

Idit Matot (Tel Aviv, Israel)

12:15 - 12:25

Rebuttal

Giovanna Attilia Luisa Lurati Buse (Düsseldorf, Germany)

Idit Matot (Tel Aviv, Israel)

12:25 - 12:35

Debate

Jean-Luc Fellahi (Lyon, France)

Idit Matot (Tel Aviv, Israel)

Giovanna Attilia Luisa Lurati Buse (Düsseldorf, Germany)

12:35 - 12:45

MBO

1MBO1

Meet the Expert

Friday, 28 October

12:15 - 12:45

Breakout 1: Meet the experts

Hall 2

Chair:

Marc Vives (Pamplona, Spain)

Meet the experts

Daniel Sessler (Cleveland, United States)

Bernd Saugel (Hamburg, Germany)

Thomas Luscher (Zurich, Switzerland)

12:15 - 12:45

S

1S1

Symposium

Friday, 28 October

14:00 - 15:20

Cardiac concerns in specific situations

Hall 1

Chair:

Barak Cohen (Tel Aviv-Yafo, Israel)

Adults with congenital heart disease : what is the perioperative risk?

Mona Momeni (Brussels, Belgium)

14:00 - 14:15

Q&A

Mona Momeni (Brussels, Belgium)

14:15 - 14:20

Pregnant women with cardiac disease

Carolyn Weiniger (Tel Aviv, Israel)

14:20 - 14:35

Q&A

Carolyn Weiniger (Tel Aviv, Israel)

14:35 - 14:40

Vascular patients: higher risk? Specific prophylactic management?

Marc Vives (Pamplona, Spain)

14:40 - 14:55

Q&A

Marc Vives (Pamplona, Spain)

14:55 - 15:00

Cardiac manifestations in Covid 19

Anne-Céline Martin (Paris, France)

15:00 - 15:15

Q&A

Anne-Céline Martin (Paris, France)

15:15 - 15:20

S

1S2

Symposium

Friday, 28 October

15:45 - 16:45

Patient blood management, anaemia and myocardial injury

Hall 1

Chair:

Bernard Cholley (Paris, France)

The European Patient Blood Management Initiative

Kai Zacharowski (Frankfurt, Germany)

15:45 - 16:00

Q&A

Kai Zacharowski (Frankfurt, Germany)

16:00 - 16:05

Associations between perioperative anaemia and postoperative myocardial damage

Eva Rivas Ferreira (Barcelona, Spain)

16:05 - 16:20

Q&A

Eva Rivas Ferreira (Barcelona, Spain)

16:20 - 16:25

Direct Oral Anticoagulant (DOAC) antidotes

Anne Godier (Paris, France)

16:25 - 16:40

Q&A

Anne Godier (Paris, France)

16:40 - 16:45

MBO

1MBO2

Meet the Expert

Friday, 28 October

16:00 - 16:45

Breakout 2: Meet the experts

Hall 2

Chair:

Jean-Luc Fellahi (Lyon, France)

Meet the experts

Nandor Marczin (Harefield, United Kingdom)

Mona Momeni (Brussels, Belgium)

Valérie Billard (Villejuif, France)

Alexandre Joosten (Brussels, Belgium)

16:00 - 16:45

DAY 2 – 29 OCTOBER

KL	2KL1 Keynote Lecture	Saturday, 29 October 09:00 - 10:35	Tackling myocardial injury - optimizing perfusion	Hall 1
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Chair:

Steffen Rex (Leuven, Belgium)

Keynote lecture: New diagnostic criteria for myocardial injury after cardiac surgery Philip J. Devereaux (Hamilton, Canada)	09:00 - 09:30
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Q&A Philip J. Devereaux (Hamilton, Canada)	09:30 - 09:35
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Goal directed therapy: mean arterial blood pressure is my target Bernd Saugel (Hamburg, Germany)	09:35 - 09:50
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Q&A Bernd Saugel (Hamburg, Germany)	09:50 - 09:55
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Goal directed therapy: flow is my target Bernard Cholley (Paris, France)	09:55 - 10:10
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Q&A Bernard Cholley (Paris, France)	10:10 - 10:15
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Using closed-loop systems to optimize tissue perfusion perioperatively Alexandre Joosten (Brussels, Belgium)	10:15 - 10:30
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Q&A Alexandre Joosten (Brussels, Belgium)	10:30 - 10:35
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S	2S1 Symposium	Saturday, 29 October 11:00 - 12:20	Can monitoring influence myocardial injury?	Hall 1
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Chair:

Alexandre Joosten (Brussels, Belgium)

Is there a role for intra-operative EEG monitoring in impaired hemodynamic conditions? Valérie Billard (Villejuif, France)	11:00 - 11:15
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Q&A Valérie Billard (Villejuif, France)	11:15 - 11:20
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Microcirculation and regional tissue oxygenation monitoring Jaap Jan Vos (Groningen, Netherlands)	11:20 - 11:35
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Q&A Jaap Jan Vos (Groningen, Netherlands)	11:35 - 11:40
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The role of continuous blood pressure monitoring Bernd Saugel (Hamburg, Germany)	11:40 - 11:55
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Q&A Bernd Saugel (Hamburg, Germany)	11:55 - 12:00
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Wireless monitoring : can we ignore what happens in the ward? Barak Cohen (Tel Aviv-Yafo, Israel)	12:00 - 12:15
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Q&A Barak Cohen (Tel Aviv-Yafo, Israel)	12:15 - 12:20
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MBO	2MBO1 Meet the Expert	Saturday, 29 October 11:15 - 12:00	Breakout 3: Meet the experts	Hall 2
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Chair:

Nandor Marczin (Harefield, United Kingdom)

Optimizing intraoperative perfusion in practice: which tools?

Philip J. Devereaux (Hamilton, Canada)

Bernard Cholley (Paris, France)

11:15 - 12:00

S	2S2 Symposium	Saturday, 29 October 13:30 - 14:30	Cardiac surgery & mechanical circulatory assist devices	Hall 1
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Chair:

Valérie Billard (Villejuif, France)

Myocardial ischaemia/reperfusion injury Lessons from cardiac surgery

Nandor Marczin (Harefield, United Kingdom)

13:30 - 13:45

Q&A

Nandor Marczin (Harefield, United Kingdom)

13:45 - 13:50

Postoperative myocardial dysfunction: the place of mechanical circulatory support?

Steffen Rex (Leuven, Belgium)

13:50 - 14:05

Q&A

Steffen Rex (Leuven, Belgium)

14:05 - 14:10

Dying in an age of ECMO and LVADs

Kenneth McKinley (Glasgow, United Kingdom)

14:10 - 14:25

Q&A

Kenneth McKinley (Glasgow, United Kingdom)

14:25 - 14:30

RT	2RT1 Round Table	Saturday, 29 October 15:00 - 15:30	Round Table Update: new ESAIC cardiac research group - CARDINALoNET	Hall 1
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Chair:

Nandor Marczin (Harefield, United Kingdom)

TA	2TA1 Takeaways	Saturday, 29 October 15:30 - 16:00	Take away session	Hall 1
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Chair:

Bernd Saugel (Hamburg, Germany)