3rd International Webinar on Minimal Invasive Extracorporeal Technologies

LIVE MiECT UPDATE MEETING

26-27 NOVEMBER 2021
Thessaloniki, Greece
The Met Hotel

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THE OPTIMIZED
SOLUTION FOR
CLOSED SYSTEMS

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SAFE

EUROSETS

EVERY LIFE MATTERS
3rd MiECT Update Meeting
Thessaloniki, November 26-27, 2021

Meeting President

Kyriakos Anastasiadis
Professor of Cardiac Surgery
Head of the School of Medicine
Aristotle University of Thessaloniki
Head of Cardiothoracic Department
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Executive Board MiECTiS

Meeting Secretary

Polychronis Antonitsis
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Secretary MiECTiS

Congress Venue: The Met Hotel, Thessaloniki, Greece
Faculty

Gianni Angelini (UK)
Professor of Cardiac Surgery
Head, Bristol Heart Institute

Helena Argiriadou (Greece)
Associate Professor of Anaesthesiology
Head of the Department of Anaesthesia, AHEPA University Hospital, Thessaloniki

Robert Baker (Australia)
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Chair, International Consortium for Evidence-Based Perfusion (ICEBP)
Flinders University Medical Centre, Adelaide

Adrian Bauer (Germany)
President of the German Society for Cardiovascular Engineering
Clinical Perfusionist
MediClin Heart Center Coswig

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Department of Cardiac Surgery, University Hospital of Angers

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Swansea Bay University Health Board
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Steering Committee MiECTiS

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Anaesthesiologist
Senior Lecturer, University Hospital Bern
Steering Committee MiECTiS

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Vice-President MiECTiS

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Chief of Cardiac Surgery, UC Davis Health, Sacramento
President ISMICS

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Cardiac Surgeon
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Frank Merkle (Germany)
Chief Perfusionist
Perfusion Academy, German Heart Centre, Berlin

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Editor Perfusion Journal

**Vadim Popov (Russia)**
Professor of Cardiac Surgery
Chief of Cardio-Vascular Surgery
Vishnevsky National Medical Research Center of Surgery, Moscow

**Barney Reeves (UK)**
Professor of Health Services Research
Clinical Trials & Evaluation Unit, School of Clinical Sciences, University of Bristol

**Hans Seiler (Germany)**
Perfusionist
Biomed Simulation Inc.

**Cyril Serrick (Canada)**
Manager, Perfusion Services and ExVivo Therapies
University Health Network, Toronto
President MiECTiS

**Oz Shapira (Israel)**
Professor of Cardiothoracic Surgery
Department of Cardiothoracic Surgery, Hadassah Medical Center, Jerusalem

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Clinical Perfusionist
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Wim van Boven (Switzerland)
Consultant Cardiac Surgeon
Heart & Rhythm Centre, Zurich

Alexander Wahba (Norway)
Professor of Thoracic Surgery
St. Olavs University Hospital, Trondheim
Scientific Programme

Friday 26th November 2021

16:00 - 16:15  Welcome – introduction to the Meeting
Kyriakos Anastasiadis, Meeting President

16:15 - 18:15  MiECC – Update on Research
Moderators: J. Murkin, P. Punjabi

MiECC and safety
K. Anastasiadis
Comment: R. Baker

Influence of MiECC on postoperative atrial fibrillation
A. El-Essawi
Comment: P. Antonitsis

Update on microcirculation
S. Gunaydin
Comment: C. Ince

Optimal venous cannula design
M. Bennett
Comment: P. Starinieri

Update on coagulation management
H. Argiriadou
Comment: G. Erdoes
Scientific Programme

Friday 26th November

18:15 - 19:15  **MiECC: Research & Development**
Moderators: C. Serrick, S. Gunaydin
Representatives from perfusion products companies
Medtronic, Terumo, Getinge, LivaNova, Eurosets, Califia, Spectrum

19:15 - 20:00  **MiECTiS: Focused Update on the 2016 MiECTiS Position Paper**
Moderators: K. Anastasiadis, J. Murkin

Presentation of the proposed Focused Update
P. Antonitsis

**Discussants:** A. El-Essawi, S. Gunaydin, G. Erdoes, M. Bennett, A. Bauer, W. van Boven, F. De Somer, A. Wahba, P. Punjabi, B. Kiaii, K. Theodoropoulos
Scientific Programme

Saturday 27th November 2021

09:00 – 11:00  
**MiECC in clinical practice**  
*Moderators:* P. Antonitsis, C. Baufreton

- Collaboration with EACTA  
  G. Erdoes

- Setting up a MiECC program  
  V. Popov

- From closed circuits to MiECC  
  Oz Shapira

- Blood conservation – Perfusionist’s perspective  
  C. Serrick

- Modular MiECC  
  P. Starinieri

- MiECC effect on reducing microemboli  
  M. Stehouwer

- Advances in cardiac surgery monitoring  
  J. Murkin

- MiECC Academia  
  F. De Somer

11:00 - 12:00  
**Update on COMICS study**  
*Moderators:* K. Anastasiadis, S. Gunaydin, A. El-Essawi

- Presentations  
  G. Angelini – B. Reeves  
  P. Antonitsis – G. Papazisis

12:00 - 12:15  
Closing remarks of 3rd MiECT Update Meeting
Kyriakos Anastasiadis, President 3rd MiECT Update Meeting
Cyril Serrick, President MiECTiS / 5th MiECT Symposium