



THE EUROPEAN BOARD  
OF CARDIOVASCULAR  
PERFUSION

# 19<sup>th</sup> European Conference on Perfusion Education & Training (ECoPEaT)

October 5<sup>th</sup>, 2019  
09.00 – 17.30

*Lisbon Congress Center, Auditorium 7  
Lisbon, Portugal*

Free Online Registration [www.ebcp.eu](http://www.ebcp.eu)



## Final Program

*“Linking Knowledge and Evidence to Ensure the Best Perfusion  
Technology Appliance”*

**08.00 – 09.00 Early Coffee & Registration**

**09.00 – 09.10 Welcome Address**

**09.00 – 10.30: Scientific Session I**

*Session 1 will restart from 2018, searching for evidence and Education*

<b>09.10 – 09.30</b>	<b><i>Inclusion of history of Perfusion on education programme – safeguarding the future?</i></b>	<b><i>T. Fisher, UK</i></b>
<b>09.30 – 10.30</b>	<b><i>CPB Guidelines: highlights from perfusion, surgery &amp; anesthesiology best evidence research</i></b>	<b><i>L. Puis, Belgium A. Wahba, Norway G. Kunst, UK</i></b>  <b><i>EBCP&amp;EACTS&amp;EACTA</i></b>

**10.30 – 11.00 Coffee Break**

**11.00 – 11.30: Session II**

***Speed date session with the Industry***

### **11.30 – 13.00: Scientific Session III**

*Session 3 will privilege the brain and privilege with the brain*

<b>11.30 – 12.00</b>	<b><i>Influence of communication skills on patient safety</i></b>	<i>J. Fragata, Portugal</i>
<b>12.00 – 12.15</b>	<b><i>Duration of cardiopulmonary bypass and aortic cross-clamping time to cognitive impairment and blood levels of brain injury biomarkers after cardiac surgery</i></b>	<i>L. Raliene, Lithuania</i>
<b>12.15 – 12.30</b>	<b><i>Effect of carbon dioxide insufflation on blood activation and coagulation after cardiac surgery</i></b>	<i>C. Nyeng, Norway</i>
<b>12.30 – 13.00</b>	<b><i>Neurological outcome post rescue ECMO</i></b>	<i>P. Schellongowski, Austria</i>

**13.00 – 14.00 Lunch**

### **14.00 – 15.30: Scientific Session IV**

*Session 4 will focus on guiding cardiac perfusion to enhance  
patient outcome*

<b>14.00 – 14.30</b>	<b><i>Cardioplegia Update: Long-term efficacy and cellular impact</i></b>	<i>S. Gunaydin, Turkey</i>
<b>14.30 – 14.45</b>	<b><i>Can minimal invasive extracorporeal circulation attenuate the systemic inflammatory response during CABG?</i></b>	<i>D. Halle, Denmark</i>
<b>14.45 – 15.00</b>	<b><i>Treatment of Harlequin syndrome during peripheral venoarterial ECMO</i></b>	<i>A. Battisti, Italy</i>
<b>15.00 – 15.30</b>	<b><i>Goal direct perfusion: an anticipation of the future?</i></b>	<i>N. Raposo, Portugal/UAE</i>

## **15.30 – 16.00 Coffee Break**

### **16.00 – 17.30: Scientific Session V**

*Session 5 will show the power of protection as the master goal of perfusion standards*

<b>16.00 – 16.30</b>	<b><i>Protecting our patients – Standardization of cardiopulmonary bypass</i></b>	<i>J. Ottens, Australia</i>
<b>16.30 – 16.45</b>	<b><i>Lower baseline anti-thrombin III is associated with lower heparin concentration during neonatal cardiopulmonary bypass</i></b>	<i>M. Bojan, France</i>
<b>16.45 – 17.00</b>	<b><i>Bypassing the right heart and the lungs: a safe way for reversing heparin anticoagulation in case of a severe protamine reaction: a case report</i></b>	<i>A. Bulcke, Belgium</i>
<b>17.00 – 17.20</b>	<b><i>Evaluation of simulated perfusion incidents – importance of an emergency checklist</i></b>	<i>F. Merkle, Germany</i>

### **17.20 – 17.30 Closing Remarks**

#### **POSTERS:**

- Results of innovative myocardial protection technique structured on cardiac mass indexed with echocardiography patterns – *I. Condello*
- Implementation of a simulation-based ECMO/ECLS education program in an experienced center – how we in Zürich do it – *M. Halbe*
- Safety of custodiol cardioplegia: a cohort study in patients undergoing cardiac surgery with elongated aortic x-clamp time – *M. Haan*
- Optimization of carbon dioxide use in the operating field during cardiac surgery – *A. Battisti*