



THE EUROPEAN BOARD
OF CARDIOVASCULAR
PERFUSION

19th European Conference on Perfusion Education & Training (ECoPEaT)

October 5th, 2019
09.00 – 17.30

*Lisbon Congress Center, Auditorium 7
Lisbon, Portugal*

Free Online Registration 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

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

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

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

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

16.00 – 16.30	<i>Protecting our patients – Standardization of cardiopulmonary bypass</i>	<i>J. Ottens, Australia</i>
16.30 – 16.45	<i>Lower baseline anti-thrombin III is associated with lower heparin concentration during neonatal cardiopulmonary bypass</i>	<i>M. Bojan, France</i>
16.45 – 17.00	<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>	<i>A. Bulcke, Belgium</i>
17.00 – 17.20	<i>Evaluation of simulated perfusion incidents – importance of an emergency checklist</i>	<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*