DETAILED SCIENTIFIC PROGRAM ECoPEaT 2022

08.00 – 08.45: Coffee & Registration
08.50 – 09.00: Welcome – Filip De Somer – Chairman EBCP

SCIENTIFIC SESSION I - “Lessons Learned from the past”

09.00 – 09.15: Overview of perfusion related research: highlights of 2021 – 2022.
  Filip De Somer, Belgium
09.15 – 09.35: Lessons learned from the past: Impact of COVID-19 on healthcare.
  Christian Karagiannidis, Germany
09.35 – 09.55: Lessons learned from the past: Impact of COVID-19 on the industry.
  Michael Van Driel, Switzerland
09.55 – 10.10: Performing cardiopulmonary bypass at fragment heart wound with the right coronary artery lesion with using an oxygen concentrator as a source of oxygen.
  Stepan Maruniak, Ukraine
  Fabio Zulauf, Switzerland

10.30 – 11.00: COFFEE BREAK

SCIENTIFIC SESSION II - “ECLS Lessons learned from the past”

11.00 – 11.20: Lessons learned from the past: Does each VA ECMO program require an unloading program?
  Roberto Lorusso, Netherlands
  Malaika Mendonca, Switzerland
11.40 – 11.55: Micro Embolic Activity During Cavitation and type of Gas involved on ECMO and MIEC.
  Ignazio Condello, Italy
11.55 – 12.10: Non-invasive and invasive measurement of skeletal muscular oxygenation during isolated limb perfusion.
  Anna Corderfelt, Sweden
  Rik Hendrickx, Netherlands

12.30 – 13.30: LUNCH

13.30 – 14.10: PECHA KUCHA SESSION

SCIENTIFIC SESSION III - “Learning from the past: solving old problem & new needs”

14.10 – 14.25: Our Heater Coolers: Did we manage to solve the problem?
  TBC
  Anna Holmen, Sweden
  Katerina Denysiuk, Ukraine

15.00 – 15.30: COFFEE BREAK

SCIENTIFIC SESSION IV - “Moving forward: Education and Digitation”

  Sergio Pillon, Italy
15.45 – 16.00: Role of the perfusionist in organ perfusion: Testimony from a perfusionist-trainee.
  Andreas Lemmers, Belgium
16.00 – 16.15: Current non-experimental applications of the cardiopulmonary bypass in the dog and cat: A literature review.
  Laurent Locquet, United Kingdom
16.15 – 16.30: Minimal invasive Extracorporeal circulation training and simulation.
  Adrian Bauer, Germany
  Zaheer Babar, Netherlands

16.45 – 17.00: CLOSING REMARKS