

Meeting Program

Thursday 21st November

Registration

13:00 –14:15

Session 1 Fireside Chats – Oceania Room Moderator: Arthur Preovolos

14:30

Prescription oxygenation at Flinders*

Kuljeet Farrar

Bloodless CPB for JW Patients: 3.3kg Patient with Transposition of the Great Arteries, a Case Study*

Hannah Lea

Afternoon Tea

Weaning off ECMO – our Unit’s techniques using Pump Controlled Retrograde Trial Off (PCRTO) *

Carla Zazulak

The Use of the Impella for ECMO*

Jonathan Cropper

Developing pathways for training the next generation of Perfusionists

Mark Ambrose, Matt Sheminant

17:00 Close

*Submitted abstract titles are asterisked **

Friday 22nd November

Registration and trade displays

07:30 – 08:25

07:30 Light breakfast

08:30 President's welcome

Session 2

Moderator: Mark Ambrose

08:40 Keynote Address

Clinical Decision Support Engines within Perfusion Information Management Systems: Requirements, Applications and Limitations.

Theron Paugh

09:15 Simulation, Pretending to be safer

Arthur Prevolos

09:45 ***Discussion***

10:00 Morning Tea

Session 3 ECMO

Moderator: Carla Zazulak

10:30 A Collaborative Multidisciplinary ECMO Program

Desiree Bonadonna

11:00 CPB/ECMO and the Role for Nitric Oxide in the Sweep Gas

Stephen Horton (25+5)*

11:30 Cannulation Strategies and Associated Complications

Desiree Bonadonna

12:00 ECMO in Hypothermic Cardiac Arrest- a NZ story

Lawrence Walker

**Submitted abstract titles, (presentation time and Q&A).*

12:30 Lunch

Session 4 Developing Technology

Moderator: Ghaz Jabur

13:30 Preparing for the Future of Perfusion Technology: Navigating Disruption and Leading Change towards a Better State for our Patients.

Theron Paugh

14:00 Current Status of Minimally Invasive Extracorporeal Circulation (MI-ECC)

Rob Baker

14:30 *The Process of Professionalism – i.e. how other professions have become regulated / legislated*

Anne-Louise Carlton

15:00 Afternoon tea

15:30

Annual General Meeting of the Australian and New Zealand College of Perfusionists

Drinks & Cocktail Dinner –

**Dual Taniwha Room, Kumutoto Function Centre,
PWC Building, 10 Waterloo Quay**

18:30 – 22:00

Saturday 23rd November

Registration and trade displays

07:30 – 08:25

07:30 Light breakfast

Session 5 Submitted Papers

Moderator: Johnathon Cropper

08:30 Paediatric Cardiopulmonary Bypass Prime – Already Sweet Enough?

Hannah Lea (15 +5)*

08:50 The Effect of Mixed Venous Oxygen Saturations on Renal Outcomes Whilst on Cardiopulmonary Bypass – A Retrospective Cohort Study

Thomas Anderson (15 + 5)*

09:10 Effect of Emboli Exposure on Cerebral Autoregulation During Cardiac Surgery

Ghaz Jabur (25 + 5)*

09:40 Severe Methaemoglobinaemia – A Case Report

Nicola Walton-Hughes (9 + 3)*

09:52 Concentrated Low Volume Cardioplegia - The way we do it!

Manel San Pablo (15 + 5)*

10:15 Morning Tea

Session 6 Focus on Indigenous Health Moderator: Kuljeet Farrar

11:00 Rheumatic fever: How can we end this disease of poverty?

Michael Baker

11:45 The Lighthouse Project: Broadening the Focus on the Quality of Indigenous Patient Care.

Rob Baker

12:15 Panel Discussion

**Submitted abstract titles, (presentation time and Q&A).*

12:30 Lunch Sponsored by Getinge

Session 7 State of Practice

Moderator: Stephen Horton

13:30 Re-operative cardiac surgery and the Perfusionist
John Riordan

13:30 Glycemic Control: What does the literature say and how can perfusionists put this knowledge into practice?
Theron Paugh

14:00 Optimising Perfusion: is oxygen delivery ready for prime time?
Rob Baker

14:30 **Discussion**

14:45-15:15 Afternoon tea

Session 8 Difficult Situations

Moderator: Amber Blakely

15:15 Extracorporeal Support Techniques for Pre, Peri, and Post Lung Transplant
Desiree Bonadonna

15:45 Rising Lactate on the ABG – always cause for concern and further investigation*
Carla Zazulak

16:15 Heart ECMO for Donation after Circulatory Death*
Stephen Horton

16:45 Meeting Close

*Submitted abstract titles are asterisked **

Gala Dinner:

Celebration of the 36th ANZCP ASM
Te Marae Room, Museum Of New Zealand, Te Papa Tongarewa
18:30 – 23:30