

2022 INTERNATIONAL GUEST SPEAKERS

in person



Dr Florian Falter completed his training in Germany at the University of Aachen, from where he also gained his PhD. He has been a Consultant in Anaesthesia and Intensive Care at Papworth Hospital in Cambridge for the past 12 years. He has a strong portfolio in echocardiography, ECMO and cardiopulmonary bypass. Dr. Falter's present academic activities centre on bypass and extra-corporeal circulation. He has served the Society of Critical Care Medicine (SCCM) and is a Visiting Professor of Intensive Care Medicine at Columbia University in New York. He has been chair of the Networking World Anesthesia Convention (NWAC) since 2012. He is also a lecturer at the University of Bristol. He has authored over 50 peer-reviewed publications and three textbooks.



Luc Puis ECCP trained in perfusion at the Universitaire Ziekenhuizen Leuven and gained further experience working at the university hospitals at the UZ Jette and the ASZ Aalst campuses in Brussels. Luc has a special interest in teaching and has been involved in student education and mentoring at Perfusieschool - UZLeuven and at UZ Jette and ASZ Aalst. Luc's interest in perfusion education lead him into active roles in the Belgian Society for Extracorporeal Technology - BelSECT where he served as member of the Database Committee 2007-2012, treasurer from 2010 to 2016 and President from 2017 to 2019. Luc is a member of the European Board for Cardiovascular Perfusion, was the Quality and Outcomes Subcommittee Chair from 2017 to 2019 and was involved in the writing of the European Guidelines for Perfusion, as Chair of the EBCP Perfusion Task Force, together with EACTS and EACTA. Luc is also a member of the International Consortium for Evidence-Based Perfusion - ICEBP

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via zoom



Dr. Janet Martin is Associate Professor of Anesthesia & Perioperative Medicine and Epidemiology & Biostatistics at Schulich School of Medicine & Dentistry, Western University, London, Canada. She is also Director of the Centre for Medical Evidence, Decision Integrity & Clinical Impact (MEDICI), and Co-Director of the WHO Collaborating Centre for Global, Surgery, Anesthesia & Perioperative Care. Janet is recognized for leadership in clinical epidemiology, healthcare decision-making, evidence synthesis, health technology

assessment, and knowledge translation, especially as it relates to improving access to safe surgery, anesthesia and perioperative care. She has worked with more than 25 countries on global health issues, including priority-setting for universal healthcare, improving cost-effectiveness of care, and improving the value of local and global research. She has published over 150 papers, 18 guidelines, and co-authored 2 books. She provides case-based workshops and courses on "evidence-based medicine", "clinical epidemiology", "making difficult decisions in healthcare" in Canada, Europe, Asia, and Africa. She lives in London, Ontario, and loves to hike and ski.



Prof Hilary Grocott completed medical school at the University of Saskatchewan in 1990, and after finishing an anesthesia residency at the University of Manitoba in 1995, he went on to complete a cardiothoracic anesthesiology fellowship at Duke University where he later joined the faculty, advancing to tenured

professor in 2006. In 2007, he moved to the University of Manitoba where he currently serves as professor (with tenure) in the departments of anesthesiology, perioperative and pain medicine, and surgery. He is the former editor-in-chief of the Canadian Journal of Anesthesia. He has published more than 300 peer-reviewed articles, abstracts, and book chapters on a range of topics related to cerebral and other perioperative outcomes after cardiac surgery. Hilary has been a regular speaker on the PDU faculty from its inaugural meeting in 2005 and we are delighted to have him zooming in from Canada



Prof Alan Merry

WAYNE PEARSON KEYNOTE SPEAKER



David Sidebotham

2022 PROF MERRY LECTURER

2022 PDU REGIONAL FACULTY



Prof Paul Myles



Prof Rinaldo Bellomo



Prof David McGiffin



Sara Allen



Ashley Bloomfield



Prof Rob Baker



Michael McDonald



Richard Newland



Tim Willcox

Heritage Queenstown

Wednesday 10 August 2022 – Day 1

ANZCPR Quality Meeting

Time: 0830 – 1230

Location Ponamu Room

Opening remarks: 1525 - 1530

Session 1: Wednesday 1530-1630 - Ponamu Room

The Wayne Pearson Keynote Lecture

“Bubbles and bookkeeping in business class”

Speaker: Alan Merry

Session 2: Wednesday 1640-1800 – Icon Room

The Virus Downunder

“Lessons from managing the Covid Pandemic in NZ”

Speaker: Ashley Bloomfield

“Australian COVID-19 ICU experience”

Speaker: Rinaldo Bellomo

Panel discussion 20min

Welcome Dinner - White + Wongs

Thursday 11 August 2022 – Day 2

Session 3: Thursday 0800-0930

The Virus Upover

“Covid in Europe - ECMO stress - the perfusion experience”

Speaker: Luc Puis

“Covid Chaos in the UK - the Papworth Experience”

Speaker: Florian Falter

Panel discussion 30 min

Morning tea

Session 4: Thursday 1000-1200

Understanding dilemmas

"Angiotensin II for vasoplegia: state-of-the-art"

Speaker: Rinaldo Bellomo

"The dilemma of antimicrobial prophylaxis duration in cardiac surgery - The CALIPSO TRIAL"

Speaker: Paul Myles

"Fooled By Significance Testing"

Speaker: David Sidebotham

Panel discussion 30 min

Lunch

Session 5: Thursday 1300-1430

High Stakes interventions

"Cardiogenic shock - how do we break through the event horizon?"

Speaker: David McGiffin

"Managing coagulation transitioning from CPB to VA ECMO"

Speaker: Florian Falter

Panel discussion 30 min

Afternoon tea

Session 6 Thursday 1500-1630

Engaging the hearts, minds, and hands

"Mentoring from a human factors perspective"

Speaker: Sara Allen

"Improving medication safety: time to stop shooting the soldiers and put the President on trial"

Speaker: Alan Merry

Panel discussion 30 min

Thursday night free time to explore Queenstown by night

Friday 12 August 2022 – Day 3

Session 7: Friday 0745-0915

Managing the aftermath - LIVE ZOOM

"Enhancing recovery after cardiac surgery with next-generation regional anesthesia techniques: coming soon to a (operating) theatre near you."

Speaker: Hilary Grocott

"Postoperative Mortality: What is the Global State of Play?"

Speaker: Janet Martin

Panel discussion 30 min

Session 8: Friday 0915-1045

Improving non-technical skills in the OR

"Fatal words - (mis)communication in the operating room"

Speaker: David McGiffin

"And some practical ways to improve education in the OR!"

Speaker: Sara Allen

Panel discussion 30 min

Morning tea

Session 9: Friday 1115-1245

Believe what you wish, but prove what you can

"Searching the evidence, developing opportunities for guidelines"

Speaker: Rob Baker

"Novel Trial designs for Perfusion "

Speaker: Paul Myles

Panel Discussion 30 min

Lunch

Session 10: 1345-1730

off-site team building activity

Session 11: 1800-1900

The Prof Merry Lecture

"Kurt Vonnegut, sunscreen, and the search for objective truth"

Moderator Alan Merry

Location: The World Bar and Restaurant

Speaker: David Sidebotham

Casual Dinner - The World Bar and Restaurant

Saturday 13 August 2022 – Day 4

Session 12: Saturday 0830 - 1000

Organ protection - ex vivo / in vivo

"Hypothermic perfusion of donor hearts"

Speaker: David McGiffin

"How to protect the kidney during cardiopulmonary bypass: lessons from experimental studies"

Speaker: Rinaldo Bellomo

Panel discussion: 30 min

Morning tea

Session 13 Saturday 1030 – 1200

In the here and the now - and beyond

"Knowing where you are going is the first step to getting there"

ANZCPR

"Artificial Intelligence in perfusion: what to expect in the near future"

Speaker: Luc Puis

Panel discussion 30 min

Lunch

Session14: Saturday 1300-1430

The brain - ours and theirs

"Cognitive biases and how they affect our professional and clinical behaviours"

Speaker Sara Allen

"Evidence-based interventions to reduce postoperative delirium in cardiac surgery"

Speaker: Paul Myles

Panel discussion 30 min

Afternoon tea

Session15: Saturday 1500-1630

Global Perspectives

"COVIDSurg Collaborative: How the largest ever research collaboration delivered timely evidence for safe surgery during the pandemic"

Speaker: Janet Martin – ZOOM

"Long term outcome benefits of the WHO surgical safety checklist"

Speaker: Alan Merry

Panel discussion 30

1525 - 1530 Closing remarks

Farewell Dinner - Jervois Steak House

PDU COMMS

2022 the 16th PDU Winter Meeting

10-13 August 2022

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egistrations PDU 2022 will be capped

We are already receiving registrations for the 2022 PDU meeting

Secure your accommodation at the Heritage now

please note the room charges will not be charged until departure.

<https://www.perfusiondownunder.com/registration-1>

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