

2021 KEYNOTE INTERNATIONAL GUEST SPEAKERS

(zoomed)



Dr. Thor Sundt, MD, is the chief of the Division of Cardiac Surgery at Massachusetts General Hospital and the Edward D. Churchill Professor of Surgery at the Harvard Medical School. He trained in general surgery at MGH and Cardiothoracic Surgery at Washington University in St. Louis before spending a year in London with Professor Sir Magdi Yacoub as a Senior Registrar then as a Consultant.

He returned to Washington University until 2001 when he joined the Mayo Clinic. In 2011 he relocated to Boston and the MGH. Dr. Sundt's clinical focus has been on surgery for acquired cardiovascular conditions in adults with a particular focus on thoracic aortic aneurysms and other aortic diseases including bicuspid aortopathy. His research interests have ranged from organ transplantation to the genetics and genomics of bicuspid aortic valve disease. Most recently he has collaborated with investigators in the disciplines of human factors and systems engineering to improve the safety and efficiency of healthcare delivery. On a national level he was the first chair of the Workforce on Patient Safety for the Society of Thoracic Surgeons and is a past president of the American Association for Thoracic Surgery.



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 provides case-based workshops and courses on "evidence-based medicine", "clinical epidemiology", "making difficult decisions in healthcare" in Canada, Europe, Asia, and Africa. She has published over 150 papers, 18 guidelines, and co-authored 2 books and recently awarded Distinguished Leader of Excellence in Graduate/Postgraduate Education (Schulich School of Medicine & Dentistry) and 30th Anniversary Medal for National Leadership in Health Technology Assessment (Canadian Agency for Drugs & Technologies in Health). She lives with her family in London, Ontario, and loves to hike and ski.



Luc Puis ECCP trained in perfusion at the Universitaire Ziekenhuizen Leuven and following his tenure there as a staff perfusionist gained further experience working at the university hospitals at the UZ Jette and the ASZ Aalst campuses in Brussels covering the full gambit of adult cardiac surgery. 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 where he chaired the Communications Subcommittee. Databases and clinical guidelines also

gained Luc's interest, and the liaison and knowledge gained from the ICEBP led to his co-chairing and publication of the 2019 EACTS/EACTA/EBCP Guidelines on Cardiopulmonary Bypass. Luc is a reviewer for JECT and Perfusion and is in the process of relocating to the USA.

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2021 WAYNE PEARSON KEYNOTE SPEAKER



In 2017 PDU established the Wayne Pearson Keynote Speaker, an annual appointment to the PDU faculty in recognition of the commitment and vision of Wayne Pearson to the instigation and development of the Perfusion Downunder meeting and collaboration.

This year's WP Keynote Speaker is **Prof Alan Merry ONZM**. Alan practises anaesthesia and chronic pain management at Auckland City Hospital, and is the retiring Deputy Dean of the School of Medicine at the University of Auckland. He is a former Councillor of the Australian and New Zealand College of Anaesthetists, and Chair of the Board of the NZ Health Quality and Safety Commission. He is on the Board of the World Federation of Societies of Anaesthesiologists, and of Lifebox, an international charitable initiative to improve standards of

surgery and anaesthesia in low income areas of the world. His many publications reflect interests in human factors, patient safety and simulation. Alan has been on the faculty of every PDU meeting since 2005 .

2021 PROF MERRY LECTURER

The 2021 Prof Merry Lecturer is Dr David Sidebotham

The PDU Prof Merry Lecture was established in 2012 in recognition of Alan's outstanding support of both the PDU Winter Meeting and the ANZCPR formerly the PDU Research Database. This off site lecture is held in conjunction with the Friday dinner and briefed to bring a philosophical perspective to the world of cardiac surgery.

David Sidebotham is a doctor in the Department of Anaesthesia and Intensive Care at Auckland City Hospital, New Zealand. He is one of the foremost leaders in the anaesthesia and critical care community in Australia and New Zealand and has developed an international reputation with the

publication of books on perioperative trans oesophageal echocardiography and cardiothoracic critical care.

David has special interests in ECMO and has published widely in the anaesthesia and perfusion literature. He is an avid skier and is pursuing studies in mathematics and quantum mechanics. David is a regular speaker at PDU and has lectured on an eclectic range of topics.



PDU VIRTUAL GUEST EXPERT

We are delighted to have **Prof Hilary Grocott** as the 2021 VGE beaming in from Manitoba Canada. Hilary is well known at PDU and has featured on past PDU faculties and was the 2018 Wayne Pearson Lecturer.



PDU 2021 QUEENSTOWN NEW ZEALAND



Perfusion Downunder returns to the Heritage on Fernhill just out of Queenstown. The Icon conference room looks out onto lake Wakati-

The Venue.



pu, arguably one of the most spectacular conference rooms on the planet. The main meeting starts on the afternoon of 12 August allowing time to fly into Queenstown and catch **the PDU shuttle** (included in your registration). The meeting will follow the PDU format that has proven so successful over the past 15 years with northern hemisphere guest speakers zooming in. Thursday evening is the welcome dinner is at a new QT eatery for PDU. After the Friday morning session we depart for the team activity that is followed by the Prof Merry Lecture and a fun casual dinner. Saturday is a full day in the lecture room and PDU 2021 concludes at the Jervois Steak House

Register now for PDU 2021

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

Registration will be fully refunded if Covid prevents attendance

**Book your accommodation at the Heritage
to secure held conference rooms**

One night's accommodation cancellation fee will apply to any booking cancelled or reduced in nights within 14 days prior to the booked arrival date - please note the room charges will not be charged until departure.