

0755 Welcome and Introduction
Homayoun Jalali

Scientific Session 1

Moderators: Homayoun Jalali and Trevor Fayers

- 0800 1.1 The Rationale for All-arterial, No-aortic-touch OPCAB
John Puskas - International Guest Presenter
- 0820 1.2 Precision Medicine for Mitral Valve Prolapse. From Genetics to Image Guidance
Volkmar Falk - International Guest Presenter
- 0840 1.3 Death of Dogma is the Birth of Reality
Patrick Perier - International Guest Presenter
- 0900 1.4 Universal use of Ablation with MV Surgery
Patrick McCarthy - International Guest Presenter
- 0920 1.5 The Ross Procedure
Martin Misfeld - International Guest Presenter
- 0940 1.6 Sutureless Valves: 15years Experience in Over 1400 Patients: A Valuable Device in Everyone's Toolbox
Bart Meuris - International Guest Presenter
- 1000 MORNING REFRESHMENTS | *Exhibition Area*

Scientific Session 2

Surgical and Transcatheter Valvular Interventions

Moderators: Jurgen Passage and David Muller

- 1030 2.1 Patient Prosthesis Mismatch Affects Patients' Quality of Life and Longevity
Mohsen Habibian
- 1050 2.2 Lifetime Planning for Aortic Stenosis
Ravi Bhindi
- 1110 2.3 Robotic Aortic Valve Replacement
Tristan Yan
- 1125 2.4 Valve-in-valve Transcatheter Aortic Valve Replacement for the Degenerated Sutureless Perceval Prosthesis: Technical Considerations
Christophe Dubois - International Guest Presenter



- 1145 2.5 Mitral Valve Repair, Focus on the Anterior Leaflet
Patrick McCarthy - International Guest Presenter
- 1200 2.6 Percutaneous Mitral and Tricuspid Valve Repairs
Darren Walters
- 1215 2.7 Tricuspid Valve Surgery in the Age of Structural Intervention
Volkmar Falk - International Guest Presenter
- 1230 LUNCH | *Exhibition Area*

Scientific Session 3

Coronary Revascularisation and Treatment of Arrhythmias Moderators: Russell Brereton and Darren Walters

- 1330 3.1 CABG Guided by Preoperative Coronary CT Angiography with CTFFR Rather than Invasive Coronary Angiography and 30-day FU after Grafting by CTA/CTFFR
John Puskas - International Guest Presenter
- 1350 3.2 Long-term Survival Comparison of Multiple Versus Single Arterial Grafting in Males and Females
Justin Ren
- 1405 3.3 What I have Learnt about Arterial Grafts
James Tatoulis
- 1425 3.4 Novel Technique to Close Left Atrial Appendage and Impact on Early Post Operative CVA
Adam El Gamel
- 1440 3.5 The Fate of Coronary Artery Disease in Patients Undergoing Valve Replacement for Severe Aortic Valve Stenosis
Christophe Dubois - International Guest Presenter
- 1500 3.6 Hybrid Treatment of Inappropriate Sinus Tachycardia / Postural Tachycardia Syndrome
Mark LaMeir - International Guest Presenter
- 1520 3.7 Redosing with Del Nido Cardioplegia
Vipin Balachandran
- 1530 AFTERNOON REFRESHMENT | *Exhibition Area*



Friday 08 March

Scientific Session 4

Aortic Valve, Aortic Root and the Ross Procedure

Moderators: Nelson Alphonso and Douglas Wall

- 1600 4.1 Developing an AI Analysis of Procedural Imaging
Michael Wilson
- 1615 4.2 Hybrid Cardiac Surgery - Meeting the Challenges of Complex Pathology
Michael Vallely
- 1630 4.3 A Geometry-based Concept of Aortic Valve Repair
Hans-Joachim Schaefers - International Guest Presenter (Virtual)
- 1650 4.4 Long Term Outcome of the David's Procedure
Martin Misfeld - International Guest Presenter
- 1710 4.5 TAVI Explant Surgery - Reality Bites!
Emily Granger
- 1725 4.6 When I will Not do a Ross, VSARS or PEARS
Homayoun Jalali
- 1740 4.7 Ross Supported with PEARS
Conal Austin - International Guest Presenter (Virtual)
- 1800 WELCOME RECEPTION | *Exhibition Area*

Saturday 09 March

- 0700 - 0745 BREAKFAST SESSION SUPPORTED BY EDWARDS LIFESCIENCES: How low can you go? Should MVR age guidelines be lowered due to better bioprosthetic mitral valve durability?
Patrick McCarthy and Manu Mathur
- 0715 - 0745 BREAKFAST SESSION: Best Intraoperative use of Sealants, Glues and Procoagulant Factors
Panel: Homayoun Jalali, Douglas Wall, George Matalanis and Peter Skillington



Scientific Session 5

Moderators: James Tatoulis and Manu Mathur

- 0800 5.1 The Rationale for Hybrid Coronary Revascularization and how I do it
John Puskas - International Guest Presenter
- 0820 5.2 Surgery for Failed TAVI
Martin Misfeld - International Guest Presenter
- 0840 5.3 Redo Aortic Surgery
Sean Galvin
- 0900 5.4 Essential Techniques in Mitral Valve Repair for the Posterior Leaflet Pathology
Patrick Perier - International Guest Presenter
- 0920 5.5 When I add TV Surgery with Mitral Valve Surgery Factoring in the Impact of Annulus Size and AF
Patrick McCarthy - International Guest Presenter
- 0940 5.6 Hybrid AF Treatment
Mark LaMeir - International Guest Presenter
- 1000 MORNING REFRESHMENTS | *Exhibition Area*

Scientific Session 6

Interventions for Mitral and Tricuspid Valves

Moderator: Paul Jansz and Hugh Wolfenden

- 1030 6.1 Tissue Valve Degeneration: Mechanisms and New Strategies Towards Prevention
Bart Meuris - International Guest Presenter
- 1050 6.2 Benefits of Repair Versus Replacement in Mitral Valve Surgery. The Cardiology Perspective
Darryl Burstow
- 1110 6.3 Repairing Mitral Valves in Australia. Where are we?
Trevor Fayers
- 1120 6.4 Repairing the Anterior Leaflet of the Mitral Valve
Patrick Perier - International Guest Presenter
- 1140 6.5 Mitral Valve Surgery after Failed Intervention – Tips, Tricks, Options
Volkmar Falk - International Guest Presenter
- 1200 6.6 Update on Durability of Bio-prosthesis in Mitral Position
Patrick McCarthy - International Guest Presenter



- 1215 6.7 Mitral Valve in Valve - Lessons Learned after the First Few Cases
Jurgen Passage
- 1230 LUNCH | *Exhibition Area*

Scientific Session 7
Coronary Revascularisation
Session in Recognition of James Tatoulis
Moderators: Peter Skillington and John Goldblatt

- 1330 7.1 Tribute to James Tatoulis' Career
John Goldblatt and Peter Skillington
- 1340 7.2 LAD Coronary Endarterectomy and Stentectomy where there is a Full Metal Jacket
John Puskas - International Guest Presenter
- 1400 7.3 Total Arterial Grafting and the TA Trial
Alistair Royse
- 1415 7.4 Optimising Outcomes for each Conduit
Russell Brereton
- 1430 7.5 Coronary Artery Aneurysms
James Tatoulis
- 1450 7.6 The Approach to Anomalous Aortic Origin of Coronary Arteries
Peter Skillington
- 1510 7.7 The Best and Worst CABG. A Cardiologist Perspective
Rustem Dautov
- 1530 7.8 Who Should have Percutaneous Coronary Revascularisation in 2024 and Why
Darren Walters
- 1545 AFTERNOON REFRESHMENTS | *Exhibition Area*

Scientific Session 8
Aortic Root and Aortic Arch
Moderators: Jayme Bennetts and George Matalanis

- 1615 8.1 Mini Access Valve Sparing Aortic Root Surgery
Tristan Yan
- 1635 8.2 Bicuspid Aortic Valve Repair with External Annuloplasty: A Standardized Approach According to Aorta Phenotype
Emmanuel Lansac - International Guest Presenter (Virtual)



Saturday 09 March

- | | | |
|------|-----|--|
| 1655 | 8.3 | An Update on Florida Sleeves
John Goldblatt |
| 1710 | 8.4 | PEARS
Livia Williams |
| 1730 | 8.5 | Management of Aneurysm in Hostile Chest
George Matalanis |
| 1750 | 8.6 | CT Surgical Research: Impact or Impact Factor?
Paul Bannon |
| 1810 | 8.7 | Closing Remarks and Future TPC Events
Homayoun Jalali |

Sunday 10 March

Masterclass Supported by Terumo | 0800 - 0930 Hybrid Open Surgical Arch Repair with Thoraflex™ Hybrid

Key insights into indications and traps of FET
George Matalanis

Leipzig FET Experience
Martin Misfeld

“Deep Dive” – Descending Aortic Dissection Flap Fenestrations in FET
Tristan Yan

Practical Session on Aortic Models / Thoraflex Hybrid Deployment

Masterclass and Wetlab Supported by Edwards | 0800 - 0930 Aortic Root Management

0930 MORNING REFRESHMENTS | *Exhibition Area*

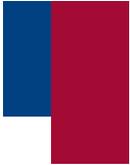
Doctors in Training and Young Consultants Session | 1000 - 1200

- | | | |
|------|-----|--|
| 1000 | 9.1 | How I do (Routine) All-Arterial, No-aortic-Touch OPCAB
John Puskas - International Guest Presenter |
| 1020 | 9.2 | Minimally Invasive Mitral Valve Surgery
Martin Misfeld - International Guest Presenter |
| 1040 | 9.3 | Valve Sparing Aortic Root Surgery and Aortic Valve Repair
George Matalanis |



- 1055 9.4 Reoperative Cardiac Surgery. Tips and Tricks for a Safe Reopen
Russell Brereton
- 1110 9.5 Arch Interventions, FETs
Sean Galvin
- 1125 9.6 Mitral Valve Repair: Resect or Respect?
Volkmar Falk - International Guest Presenter
- 1145 9.7 Mitral Valve Repair: From Underdog to one of the Largest National Practices. How to Plan the Path
Homayoun Jalali
- 1200 LUNCH WITH INTERNATIONAL FACULTY





FREEdom

to shape the future

FREE next-generation tissue treatment

Reduces calcification by nearly

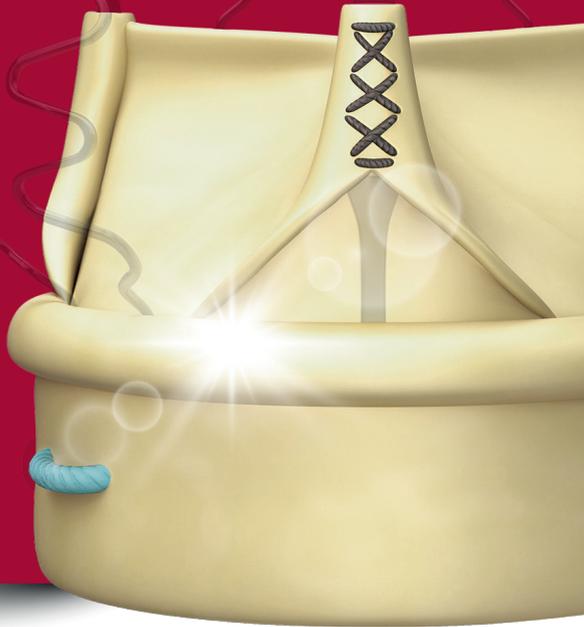
100%¹

Built on a Tissue Platform with

20 years
of clinical experience²

With an SVD of

0.54%³
pt/yrs



DISCOVER MORE ON
PERCEVAL PLUS

1. vs control group (Corcym data on file)

2. Corcym data on file

3. Lamberigts M. et al. "Sutureless aortic valves in isolated and combined procedures: 13 years of experience in 784 patients." *J Thorac Cardiovasc Surg* (2022)