

- 0700 BREAKFAST | *Exhibition Area*
- 0715 Breakfast Session 1 - Embracing MI Cardiac Surgery
Jurgen Passage, Homayoun Jalali and Patrick Perier - International Guest Presenter
- 0715 Breakfast Session 2 - Anaesthesia & Standby Perfusion for Off Pump CABG and TAVI
Michael Wirth

Scientific Session 1
Current Best Practice in Coronary Revascularisation
Panel | Alistair Royce, John Brereton, Darren Walters and Philip Hayward

- 0745 Welcome Address
Homayoun Jalali
- 0747 1.1 CT Coronary Angiogram: Boundaries and Limits
James Otton
- 0759 1.2 Is the Angiogram Enough? The Role of FFR Guided Revascularisation in CABG
Filip Casselman - International Guest Presenter
- 0811 1.3 Current Evidence on the Role of Arterial Grafts for CABG
Mario Gaudino - International Guest Presenter
- 0826 1.4 Angioplasty as Primary Option for Low or Intermediate Risk Patients with Triple Vessel Disease
Darren Walters
- 0841 1.5 Minimally Invasive and Hybrid Non-Sternotomy CABG
Theo Kofidis - International Guest Presenter
- 0856 1.6 Robotic Lima-LAD, Including Hybrid Revascularization
Filip Casselman - International Guest Presenter
- 0906 1.7 Anaortic Off Pump Coronary Revascularisation
Michael Vallely
- 0918 1.8 Radial Artery or Right Internal Thoracic Artery for CABG?
Mario Gaudino - International Guest Presenter
- 0933 1.9 What is the Best Third Graft?
James Tatoulis
- 0945 Debate and Case Presentation: Coronary Revascularisation of the Future
- 1000 MORNING REFRESHMENTS | *Exhibition Area*



Scientific Session 2
Current Best Practice Mitral Interventions
Panel | Homayoun Jalali, David Muller, Greg Scalia and
Jurgen Passage

- | | | |
|------|-----|--|
| 1030 | 2.1 | Advanced Imaging, 3D-Printing and Simulation for Mitral Valve Interventions
James Otton |
| 1035 | 2.2 | Imaging for Mitral Valve Interventions: Before the Procedure
Greg Scalia |
| 1045 | 2.3 | What is Repairable Degenerative Valve Disease in 2018
Anelechi Anyanwu - International Guest Presenter |
| 1100 | 2.4 | Transcatheter Mitral Valve Technology, Current Role
Vinayak Bapat - International Guest Presenter |
| 1115 | 2.5 | Isolated Posterior or Anterior Leaflet Repair
Patrick Perier - International Guest Presenter |
| 1130 | 2.6 | Transcatheter Mitral Interventions
David Muller |
| 1145 | 2.7 | Mitral Valve Annular Calcification (MAC), Emerging Transcatheter Options
Vinayak Bapat - International Guest Presenter |
| 1200 | 2.8 | Management of Acute Ventricular Failure After Mitral Valve Surgery
Anelechi Anyanwu - International Guest Presenter |
| 1215 | 2.9 | Cardiac Surgery Offering Hope to Octogenarians and Beyond: Early Outcomes and Long-term Survival
Arpit Talwar |
| 1220 | | Debate & Case Presentation: Tailoring the Procedure to the Patient and the Team |
| 1230 | | LUNCH <i>Exhibition Area</i> |



Lunch Symposium

Challenging Cases & Emerging Technologies

Moderator | Darryl Burstow, Vinayak Bapat and Filip Casselman

- 1250 Transcatheter Tricuspid Valve Replacement - Navigate Device
Vinayak Bapat - International Guest Presenter
- 1300 Port Access after Previous Port-Access Surgery
Filip Casselman - International Guest Presenter

Scientific Session 3

Current State of the Art in Interventions for Mitral Valve

Panel | Darryl Burstow, Manu Mathur and

Paul Jansz

- 1330 3.1 How to Minimize Risk of SAM in Mitral Valve Surgery
Patrick Perier - International Guest Presenter
- 1345 3.2 Surgical Tips to Maximize your Valve Repair Rate
Anelechi Anyanwu - International Guest Presenter
- 1400 3.3 MAC - Emerging Surgical Options
Vinayak Bapat - International Guest Presenter
- 1415 3.4 Minimally Invasive Mitral Valve Surgery
Filip Casselman - International Guest Presenter
- 1430 3.5 The Functional MR
Darren Walters
- 1445 3.6 The ARTO System for Mitral Regurgitation
Simon Redwood - International Guest Presenter
- 1500 3.7 TMVR - The Next Revolution?
Anelechi Anyanwu - International Guest Presenter
- 1515 3.8 Imaging for Mitral Valve Interventions: After the Procedure
Greg Scalia
- 1530 AFTERNOON REFRESHMENTS | *Exhibition Area*



Scientific Session 4

Current Best Practice for TV Repair and Treatment of AF and LAA Closure

Panel I | Adrian Pick, Marco Larobina, James McGiven and
David Muller

- 1600 4.1 Concomitant AF Ablation During Open Heart Surgery.
Can Surgeons Deal with AF?
Filip Rega - International Guest Presenter
- 1615 4.2 Minimally Invasive COX-MAZE Procedure
Filip Casselman - International Guest Presenter
- 1630 4.3 The Left Atrial Appendage, is it Really Closed?
Greg Scalia
- 1640 4.4 Right Anterior Mini Thoracotomy, Beyond Mitral Valve
Repair
Jurgen Passage
- 1652 4.5 Tricuspid Valve Imaging
Darryl Burstow
- 1705 4.6 Tricuspid Valve Repair
Patrick Perier - International Guest Presenter
- 1720 4.7 The Cone Procedure and TV Repair for Ebstein's
Peter Skillington
- 1735 4.8 Transcatheter Tricuspid Valve Repair Options
Vinayak Bapat - International Guest Presenter
- 1750 Debate & Case Presentation: When Should we have
Concomitant TV Repair, Cox Maze ad LAA Closure at the
Time of MV Surgery?
- 1800 WELCOME RECEPTION | *Exhibition Area*



0700 BREAKFAST | *Exhibition Area*

0715 Breakfast Session | Moderator: Eric Janes

Perfusion and Myocardial Protection in Minimally Invasive Surgery

Theo Kofidis - International Guest Presenter

Scientific Session 5

Current State of the Art in Coronary Revascularisation

Panel | James Tatoulis, Simon Redwood, Michael Wilson and Bruce French

-
- | | | |
|------|------|--|
| 0745 | 5.1 | Dual Inflow, Total-Arterial, Anaortic, Off-Pump Coronary Artery Bypass Grafting: How to do it
Fabio Ramponi |
| 0750 | 5.2 | Defining Coronary Anatomy and Physiology: IVUS and FFR
Simon Redwood - International Guest Presenter |
| 0805 | 5.3 | CABG vs PCI for Multivessel Disease: the Difference is in the Number of Arterial Grafts in the Surgical Arm?
Mario Gaudino - International Guest Presenter |
| 0820 | 5.4 | Syntax Study and PCI
Martin Ng |
| 0830 | 5.5 | How to get Arterial Y Grafts Right?
Alistair Royse |
| 0842 | 5.6 | Where a Vein Graft Would not be an Inferior Option?
Philip Hayward |
| 0854 | 5.7 | Anaortic Surgery: Why we Should do it but why we Don't
John Brereton |
| 0906 | 5.8 | When Should the Mitral Valve be Surgically Repaired in Secondary Mitral Regurgitation?
Anelechi Anyanwu - International Guest Presenter |
| 0921 | 5.9 | Shall we Use the Radial Artery for Percutaneous Procedures or for CABG?
Mario Gaudino - International Guest Presenter |
| 0936 | 5.10 | How to Build an OPCAB / MI CABG Program
Michael Vallely |



0948 5.11 Reasons for Conversion During MidCab Surgery
Filip Casselman - International Guest Presenter

1000 MORNING REFRESHMENTS | *Exhibition Area*

Scientific Session 6

Current Best Practice for Valve Interventions

Panel | Paul Bannon, Martin Ng, Hugh Wolfenden and
David Muller

- 1030 6.1 Minimally Invasive Aortic Valve Surgery
Filip Casselman - International Guest Presenter
- 1045 6.2 Ten Years of Experience with Sutureless Valves and the Best Indications as I see it
Filip Rega - International Guest Presenter
- 1100 6.3 Sutureless Aortic Valve Project - An International Registry
Tristan Yan
- 1110 6.4 TAVI: Status in the UK and Movement to Intermediate to Low Risk Patients
Simon Redwood - International Guest Presenter
- 1125 6.5 TAVI: Current Landscape and Future Directions in Australia
David Muller
- 1140 6.6 TAVR- Role of Surgeons in 2018?
Vinayak Bapat - International Guest Presenter
- 1155 6.7 Low Risk TAVR Trials - Saviour or Nemesis
Anelechi Anyanwu - International Guest Presenter
- 1210 6.8 Do we Need a Surgeon in the Room for Trans-femoral TAVI?
Martin Ng
- 1222 6.9 The Difficult Issue of Surgical Cover/ Standby for Cardiologist Operated TAVI in Private Hospitals
Jayme Bennetts
- 1235 LUNCH | *Exhibition Area*



Lunch Symposium
My Best and Worst Memories
Moderator | Greg Scalia and Anil Prabhu

1250 My Best and Worst Memories

Scientific Session 7
Current State of the Art Surgery for LVOT and Aortic Root Pathologies
Panel | Homayoun Jalali, Levi Bassin, Sharon Kay and Marco Larobina

- 1330 7.1 How to Facilitate Future Valve in Valve Procedures at the Time of Initial Surgery
Vinayak Bapat - International Guest Presenter
- 1345 7.2 Lessons from Learning TAVI and Why I Think Young Surgeons Should Embrace Transcatheter Interventions
Chris Cole
- 1357 7.3 Imaging for Aortic Root and Aortic Valve
Darryl Burstow
- 1410 7.4 Mechanisms of Native Aortic Valve Failure Leading to Principles for Aortic Valve Repair
George Matalanis
- 1425 7.5 Rarefaction of the Aorta Under a Dacron Wrap
Mathew Doyle
- 1430 7.6 Personalized External Aortic Root Support (PEARS)
Adam El Gamel
- 1442 7.7 Is it Ethical to Replace a Normal or Repairable Aortic Valve?
Paul Banon
- 1454 7.8 Imaging of the LVOT and HOCM
Darryl Burstow
- 1505 7.9 Indication and Outcome of Alcohol Septal Ablation for HOCM
Con Aroney
- 1515 7.10 HOCM Surgical Repair
Peter Skillington
- 1530 AFTERNOON REFRESHMENTS | *Exhibition Area*



Scientific Session 8
Arch and Endovascular Procedures for the Non
Super-Specialised Teams
Panel | Marco Larobina, Paul Bannon and Nick Kang

- 1600 8.1 Imaging of the Aorta and Arch: MRI and CT
James Otton
- 1612 8.2 When to Operate on Dilated Aorta in ACHD?
Marco Larobina
- 1624 8.3 Malperfusion in Acute Type A Dissection
Manu Mathur
- 1636 8.4 Team Work to Improve Organ Protection and Haemostasis
in Aortic and Arch Surgery
Paul Forrest
- 1650 8.5 Aortic and Arch Surgeries That Every Competent CT
Surgeon and Team Should be Able to Perform
Bruce French
- 1702 8.6 Frozen Elephant Trunk Procedure: Current Best Indications
Tristan Yan
- 1714 8.7 Vascular Surgery Taking it from Where the CT Surgeon Left
John Crozier
- 1726 8.8 Reoperation and Repair of a Leaking Aortic
Pseudoaneurysm Bleeding via Upper Sternal Wound
Claudia Villanueva
- 1731 8.9 When Should Arch Surgery be Done by a Specialized
Aortic Surgeon?
George Matalanis
- 1743 8.10 It's 2 in the Morning on Saturday and there is a Type A
Dissection
Sean Galvin
- 1755 Case Presentation & Debate: "My Patient had Urgent
Surgery for Type A Dissection but is Now Left with
Residual Arch Dissection"
James Otton & Panel
- 1810 WINE & CHEESE RECEPTION | *Exhibition Area*



Master Class 1

TAVI and Endovascular Aortic Interventions

Panel | Darren Walters, Chris Cole

Presented in Partnership with Medtronic

- | | | |
|------|-----|--|
| 0800 | M.1 | TAVI Explained Step by Step
Darren Walters |
| 0815 | M.2 | Tips & Tricks for Surgeons Learning TAVI
Levi Bassin |
| 0830 | M.3 | TAVR - Specific Indication for Self-Expanding Valves
Vinayak Bapat - International Guest Presenter |
| 0845 | M.4 | Alternate Access Trans-caval TAVI
Simon Redwood - International Guest Presenter |
| 0900 | M.5 | Learning Transcatheter Mitral Interventions
David Muller |
| 0915 | M.6 | Minimally Invasive Aortic Valve Surgery
Vinayak Bapat - International Guest Presenter |
| 0930 | M.7 | Why and How did I Change from Full Sternotomy to Minimally Invasive Surgery
Patrick Perier - International Guest Presenter |
| 0945 | M.8 | Deairing in MI Procedures
Adam El Gamel |

Master Class 2

Mitral Valve Repair and AF plus LAA Closure

Panel | Homayoun Jalali, Jurgen Passage and Adrian Pick

Presented in Partnership with Edwards Lifesciences

- | | | |
|------|-----|---|
| 0800 | M.1 | MV Repair: Technique, Tips and Tricks
Anelechi Anyanwu - International Guest Presenter |
| 0815 | M.2 | Dealing with the Calcified Mitral Annulus and Severe MAC
Manu Mathur |
| 0830 | M.3 | The Case for Centres of Excellence in Mitral Valve Surgery
Anelechi Anyanwu - International Guest Presenter |
| 0845 | M.4 | Repairing Barlow's Valves
Patrick Perier - International Guest Presenter |



- 0900 M.5 The LA and the LAA
Greg Scalia
- 0915 M.6 Tailoring the Posterior Leaflet to the Repair
Hugh Wolfenden
- 0930 M.7 Understanding the “Why” of Cox Maze IV Lesion Set and Reason for Not Cutting Corners
Homayoun Jalali
- 0945 M.8 Surgical Ablation for AF. How I do it
Filip Rega - International Guest Presenter
- 1000 MORNING REFRESHMENTS | *Exhibition Area*

Master Class 1
Coronary Revascularisation
Panel | Bruce French and John Brereton

- 1030 M.1 Why and How to use Arterial Grafts for all Targets
Alistair Royse
- 1045 M.2 Y and T Grafts, Why and How?
Mario Gaudino - International Guest Presenter
- 1100 M.3 Embracing Minimally Invasive and Hybrid Coronary Revascularisation is Inevitable
Theo Kofidis - International Guest Presenters
- 1115 M.4 To Skeletonize or Not. Does it Really Matter?
Bruce French
- 1130 M.5 Anaortic Surgery: Seven Points for Safe Surgery
John Brereton
- 1145 M.6 Proactive and Pre-emptive Management of Sternum and Sternal Wound Complications
Homayoun Jalali

Master Class 2
VSARS, Ross, Arch and HOCM
Panel | Peter Skillington and George Matalanis

- 1030 M.1 The Ross Procedure: Where to Start and How to Progress?
Marco Larobina
- 1050 M.2 PEARS: How to, Tips & Tricks
Adam El Gamel



Saturday 10 March

- 1110 M.3 Minimally Invasive Aortic Root Surgery
Tristan Yan
- 1130 M.4 The Role of Extended Repair in Acute Type A Dissection
George Matalanis
- 1145 M.5 Should we Ever Need to Replace the Mitral Valve in HOCM?
Peter Skillington
- 1200 LUNCH | *Exhibition Area*

