

THURSDAY 05 MARCH

Human Cadaver Master Class (VI) | 1100 - 1300
RPA Institute of Academic Surgery

1030 - 1100	Registration and Morning Refreshments
1100 - 1300	Cadaver Station 1 Minimally Invasive Tricuspid Surgery and Cox Maze Mark La Meir
1100 - 1300	Cadaver Station 2 Minimally Invasive Tricuspid Surgery and Cox Maze Ralph Damiano
1300 - 1330	Lunch

Afternoon Session | 1330 - 1530
RPA Institute of Academic Surgery

1330 - 1530	Cadaver Station 1 Valve Spring Root Replacement and FET Torsten Doenst
1330 - 1530	Cadaver Station 2 Valve Spring Root Replacement FET Martin Misfield
1530	Discussion & New Device Showcase

Case Based Discussions | 1600 - 1800
InterContinental Sydney - Grevillea Room, Level 1

Aortic, Mitral, ACHD, Coronary
Manu Mathur

FRIDAY 06 MARCH

Sunrise Session | 0715 - 0740

Casuarina Room	Case Presentations Douglas Wall "If I could turn the clock back, I would do things differently"
Boronia Ballroom	PEARS 25 years still niche procedure Adam El Gamel and Nelson Alphonso

Scientific Session 1 | Plenary | 0750 - 1000
Moderators | Manu Mathur and Homayoun Jalali

0750	1.1	Welcome and Introduction Homayoun Jalali
0800	1.2	45 Years of mitral valve repair: A Personal Journey Patrick Perier - International Guest Presenter (V)
0820	1.3	The CABG operation of the Future Marc Ruel - International Guest Presenter
0840	1.4	If I were to start a CTS career now, this is where I would start my CABG strategy and how I would plan for progress in the future James Tatoulis
0900	1.5	The future of SAVR in the context of current guidelines Torsten Doenst - International Guest Presenter (V)
0920	1.6	Who is having a primary TAVI in US now and how do I think the future will unfold for them? Ravinay Bhindi
0940	1.7	Surgical treatment of AF – both stand-alone and concomitant Ralph Damiano - International Guest Presenter
1000 - 1030		MORNING REFRESHMENTS <i>Exhibition Area</i>

Scientific Session 2 | Aortic | 1030 - 1245
Moderators | Dong Kang and Anil Prabhu

1030	2.1	Cardiac Surgery After Transcatheter Aortic Valve Replacement: Trends and Outcomes from the ANZSCTS Database Michael Zhu
1040	2.2	Malignant genetic grading of aortopathies and implications for intervention Paul Bannon
1100	2.3	Demystifying Guidelines relevant to VSARS and dilated aortopathies Pragnesh Joshi
1120	2.4	PEARS, where it currently fits in best practice for aortic surgery? Filip Rega - International Guest Presenter (V)
1140	2.5	A systematic approach to VSARS Hans-Joachim Schaefers - International Guest Presenter (V)
1200	2.6	Is PPM a problem in SAVR (without root enlargement), TAVI and VIV (post SAVR or TAVI)? Greg Scalia
1220	2.7	The Role of Artificial Intelligence in the Surveillance and Risk Stratification of Thoracic Aortic Aneurysms: A Review of Current Evidence Josh Brown
1227	2.8	Left atrial appendage management, standalone or concomitant Ralph Damiano - International Guest Presenter
1245 - 1345		LUNCH <i>Exhibition Area</i>
1300 - 1330		BTC Health - Lunch Symposium - Expanding and challenging the frontier of surgical treatment of complex aortic pathology Borut Gersak, Adrian Pick, George Matalanis

Scientific Session 3 | Coronary | 1400 - 1600

Moderators | Adrian Pick and Gry Dahle

1400	3.1	Prediction and Identification of Arterial Graft Complications in Myocardial Revascularisation Surgery: A Scoping Review and Novel Scoring System Josh Brown
1410	3.2	When LIMA alone is sufficient as sole supply to the left system and when it may not be. Then what? Douglas Wall
1425	3.3	Multi-arterial Minimally Invasive CABG Marc Ruel - International Guest Presenter
1445	3.4	Reasonably mainstream TECAB in Australia. Is it for today, tomorrow or the day after tomorrow? Michael Wilson
1500	3.5	Simplifying mainstream concomitant ablation Mark La Meir - International Guest Presenter
1520	3.6	How does CABG and PCI work? Physio, pathological and clinical differences of treating coronary artery disease Torsten Doenst - International Guest Presenter (V)
1540	3.7	Medistim not as good as I wanted to see. Now what? John Breton
1600 - 1630		AFTERNOON REFRESHMENTS <i>Exhibition Area</i>

Scientific Session 4 | Mitral and Tricuspid | 1630 - 1840

Moderators | Doug Wall and Greg Scalia

1630	4.1	Transcatheter Mitral Valve Interventions Gry Dahle - International Guest Presenter
1645	4.2	Respect or resect in mitral valve repair: does it really matter? Gilles Dreyfus - International Guest Presenter (V)
1705	4.3	Update on transcatheter Mitral and Tricuspid interventions in Australia David Muller
1720	4.4	The Mitral is not leaking much but this repair is suboptimal Greg Scalia
1740	4.5	Homograft Challenges. What options do we have for RVOT reconstruction in a Ross? Peter Skillington
1800	4.6	ACHD business round table: Who should be accredited to perform surgery for ACHD in Australia Faculty Including: Ian Nicholson, Douglas Wall, Prem Venogupal, Homayoun Jalali, Marco Larobina
1800 - 1930		WELCOME RECEPTION <i>Exhibition Area</i>

SATURDAY 07 MARCH

Sunrise Sessions | 0715 - 0745

Boronia Ballroom	Medistim: False positive and false negative. Tips and tricks for optimal use Russell Brereton and Gry Dahle
Casuarina Room	Optimising sternal closure and Challenges in DSWI Martin Misfeld and Homayoun Jalali

Scientific Session 5 | Plenary | 0745 - 1000 Moderators | Manu Mathur and Peter Skillington

0745	5.1	State of the art Tricuspid Repair Steve Bolling - International Guest Presenter (V)
0805	5.2	Why is secondary TR so much undermined Gilles Dreyfus - International Guest Presenter (V)
0825	5.3	ERAS (Enhanced Recovery After Surgery) improves results in MICS Gry Dahle - International Guest Presenter
0845	5.4	Re-using the Axillary Artery in cardiac surgery: why, when and how? Linna Huang
0855	5.5	TAAD in Australia. Current arrangements not satisfactory. Is there a better way we could collectively do this? George Matalanis
0910	5.6	Cox Maze or nothing versus simplified ablation is better than none Mark La Meir - International Guest Presenter
0930	5.7	Who is performing the Ross procedure in US and who should be doing them? Maral Ouzounian - International Guest Presenter (V)
0950	5.8	Homograft Challenges. What options do we have for RVOT reconstruction in a Ross? Peter Skillington
1005 - 1030		MORNING REFRESHMENTS Exhibition Area

Scientific Session 6 | Coronary | 1030 - 1245 Moderators | Jayme Bennetts and Homayoun Jalali

1030	6.1	Is CABG better than PCI? A review of latest evidence and guidelines Darren Walters
1050	6.2	Is there a place for hybrid procedures for better patients' outcomes? Adam El Gamel
1105	6.3	Using the Radial Artery for CABG Following Catheterisation - Is the Jury Still Out Ursula Kemp
1115	6.4	RIMA or the RRA? When, why and how? James Tatoulis
1135	6.5	The state of play for coronary surgery in Australia Alistair Royse

1155	6.6	When Coronary Arteries are Difficult to Find Marc Ruel - International Guest Presenter
1215	6.7	Some days I need every help I can get for haemostasis: Sealants, glues and procoagulants Supreet Marathe and Homayoun Jalali
1230	6.8	Short presentations and round table discussion: Myocardial protection for complex procedures Peter Skillington, Homayoun Jalali, Ian Nicholson, Mohamed Nassar, Tristan Yan
1245 - 1345		LUNCH Exhibition Area

Scientific Session 7 | Mitral, Tricuspid and HOCM | 1400 - 1600

Moderators | James McGiven and Doug Wall

1400	7.1	Treatment of HOCM Ralph Damiano - International Guest Presenter
1415	7.2	HOCM a muscular or a valvular disease? Gilles Dreyfus - International Guest Presenter (V)
1430	7.3	How I treat HOCM Marc Ruel - International Guest Presenter
1445	7.4	Midcavity HOCM Hugh Wolfenden
1500	7.5	Cormatrix Extracellular Matrix histological findings six years after implantation Ayame Ochi
1507	7.6	Non complex Mitral valve repairs Patrick Perier - International Guest Presenter (V)
1527	7.7	Neochordal objective repair technique Hugh Wolfenden
1545	7.8	Robotic Mitral valve repair Marc Gillinov - International Guest Presenter (V)
1600 - 1630		AFTERNOON REFRESHMENTS <i>Exhibition Area</i>

Scientific Session 8 | Aortic | 1630 - 1800

Moderator | Doug Wall and Tristan Yan

1630	8.1	Can the Ross outcome be improved by concomitant PEARS? Mohammed Nassar - International Guest Presenter
1650	8.2	A novel approach for Mini-AVR: the Daisy Chain technique Tristan Yan
1705	8.3	Redo SAVR versus V-in-V. Where is the evidence? Martin Misfeld
1720	8.4	Sutureless and rapid deployment valves, best indications for use by a sporadic implanter Filip Rega - International Guest Presenter (V)
1740	8.5	Valve-Preserving Root Replacement: Where do we stand? Hans-Joachim Schaefers - International Guest Presenter (V)

SUNDAY 08 MARCH

Human Cadaver Master Class (VII) | 0830 - 1000

RRPA-Surgical & Robotic Training Institute

0730 - 0800	Registration
0800 - 1000	Cadaver Station 1 Da Vinci XI / Robotic Mitral Repair Neochorde Implantation, Annuloplasty, Left Atrial Maze Aubrey Almeida & Tristan Yan
0800 - 1000	Cadaver Station 2 Da Vinci X / Robotic TECAB Internal Mammary Artery Harvesting and LIMA to LAD Anastomosis Marc Ruel & Levi Bassin
1000 - 1030	Morning Refreshments

Morning Session 2 | 1030 - 1230

RPA-Surgical & Robotic Training Institute

1030 - 1230	Cadaver Station 1 Da Vinci XI / Robotic TECAB Internal Mammary Artery Harvesting and LIMA to LAD Anastomosis Marc Ruel & Levi Bassin
1030 - 1230	Cadaver Station 2 Da Vinci X / Robotic Mitral Repair Neochordae Implantation, Annuloplasty, Left Atrial Maze Aubrey Almeida & Tristan Yan
1230	Lunch and New Device Showcase

Masterclasses | 0800 - 1130

InterContinental Sydney

0800 - 0930	MC1	Minimally Invasive Cardiac Surgery How to do, Tips & Tricks Short Presentations, Interactive Discussions Torsten Doenst, Homayoun Jalali, Ralph Damiano, Gry Dahle An insight into a single surgeon experience with minimally Invasive mitral valve repair Homayoun Jalali
0930 - 1000		MORNING REFRESHMENTS Exhibition Area
1000 - 1130	MC2	FET's, Sutureless Valves, Ross, VSARS, PEARS How to do, Tips & Tricks Short Presentations, Interactive Discussions Martin Misfeld, Filip Rega, Dong Kang, Mohamed Nassar, Homayoun Jalali, Hans-Joachim Schaefers
1130 - 1230		LUNCH