

## Day 1

7.15 - 8.00am **The Resident Competition for best Presentation at AATS-ANZSCTS**

8.00 - 8.15am Welcome and Introduction

Bunton/Adams

### **8.15 - 10.05am Aortic Session 1: Moderators Hamamsy and Bannon**

8.15 - 8.40am **Foundation Lecture** - Valve Sparing and Root replacement

Tirone David

8.40 - 8.55am Discussion

8.55 - 9.10am The Bicuspid valve - when and how to repair or preserve the valve?

Ismial El hamamsy

9.10 - 9.25am The Bicuspid valve - when to replace the Aorta

Paul Bannon

9.25 - 9.35am Discussion

9.35 - 9.50am The Bio Bentall

Tristan Yan

9.50 - 10.05am The PEARS Procedure - Contemporary Evidence and Application

Adam El Gamal

10.05 - 10.15 Discussion

10.15 - 10.45 Tea Break

### **10.45 - 12.30pm Aortic Session 2: Moderators Joseph Coselli and Michael O'Keefe**

10.45 - 10.55am Cerebral Protection in Arch Surgery

TBA

10.55 - 11.05am Arch replacement in Aortic Dissection - Indications and Technique

Martin Misfeld

11.05 - 11.15am Discussion

11.15 - 11.25am Cerebral protection in Arch Surgery

Joseph Coselli

11.25 - 11.35am Endovascular Arch Surgery

Sean Galvin

11.35 - 11.45am Discussion

11.45 - 12.00pm Dealing with an infected Ascending Aorta

Tirone David

12.00 - 12.15pm Dealing with a Failed transcatheter Valve

Emily Granger

12.15 - 12.30pm Discussion

12.30pm - 1.45pm Lunch

**Lunch session: Tricuspid Valve Concomitant surgery: Don't let it be the forgotten Valve**

**Medtronic:**

**Prof. Michael Chu**

**1.45 - 2.15pm: Mitral session 1 - Approaches Moderators David Adams and Hiro Yamaguchi**

1.45 - 1.52pm	Mitral Repair - Sternotomy is the best approach	Manu Mathur
1.52 - 1.59pm	Mitral Repair - Minithoracotomy is the best approach	Trevor Fayers
2.06 - 2.13pm	Mitral Repair - Robotics is the best approach	Aubrey Almeida
2.13- 2.25pm	Discussion and voting	

**2.30 - 4.00pm Mitral session 2: The Mitral Clinic. David Adams Presenter- Moderator Richard Bunton**

Panels of 2 surgeons for each topic

Panel 1: David Shaw - Brecon Wademan

Panel 2: Christine Goh - Peter Alison

2.30 - 2.45pm	The low risk patient (P1)
2.45 - 3.00pm	Decisions around Arrhythmias (P2)
3.00 - 3.15pm	Reoperations (P1)
3.15 - 3.30pm	Endocarditis (P2)
3.30 - 3.45pm	Complex Scenarios (P 1 & 2)

3.45 - 4.15pm Afternoon Tea

**4.15pm - 5.35pm Master Video Session 1: Moderators David Adams and Tirone David**

4.15- 4.25pm	Root replacement for endocarditis	El Hamamsy
4.25 - 4.35pm	Bicuspid Sparing Root	Tirone David

4.35 - 4.45pm	The redo. Arch	Joseph Coselli
4.45 - 4.55 pm	Reoperative Mitral Valve Repair	David Adams
4.55 - 5.05pm	Mitral Annular Calcification	Manu Mathur
5.05- 5.15pm	Anterior Leaflet Prolapse repair	Hiro Yamachuchi
5.15- 5.25pm	The Ross Procedure in Aortic regurgitation	Peter Skillington
5.25 - 5.35pm	Zone 2 Arch and Frozen Trunk in acute type A dissection	TBA

6.20pm **Buses leave hotel to go to the Steamer Wharf**

## Day 2

**7.00 - 8.00am Breakfast Session - Mitral Repair for Degenerative Mitral Valves:  
Considering Quality of life and Long Term Durability  
Edwards - Hiro Yamaguchi**

**8.15 - 10.05am: The Aorta 2 - Ismial El Hammasy and Sean Galvin**

8.15 - 8.40am	<b>Foundation Lecture:</b> Evolution of Thoraco-abdominal Aneurysm Surgery	Joeseeph Coselli
8.40 - 8.50am	Discussion	
8.50 - 9.05am	TEVAR - Indications and results	Sean Galvin
9.05 - 9.20am	Perfusion techniques and Spinal cord protection	Alex Peterson
9.20 - 9.30am	Discussion	
9.30 - 9.45am	Evolution of Surgery for acute Aortic Dissection	Ismial El Hamamsy
9.45 - 10.00am	Dealing with Focal Aortic sinus Pathology - one or more sinuses	Tirone David
10.00 - 10.10am	Discussion	

10.10 - 10.40am Morning Tea

**10.40 - 12.25pm: Mitral Valve repair: Moderators David Adams and Michael Chu**

10.40 - 11.0am	<b>Foundation Lecture:</b> Lesion Specific approach to Mitral Valve Repair	David Adams
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11.05 - 11.10am	Discussion Mini Video session	
11.10 - 11.18am	My approach to Rheumatic Mitral repair	Jayme Bennetts
11.18 - 11.26am	Discussion	
11.26 - 11.34am	My approach to Isolated P2 prolapse	Paul Jansz
11.34 - 11.42am	Discussion	
11.42 - 11.50am	My approach to Anterior Leaflet Prolapse	Albery Almeida
11.50 - 11.58am	Discussion	
11.58 - 12.06am	My approach to Bileaflet prolapse	Christine Goh
12.06 - 12.14pm	Discussion	
12.14 - 12.34pm	<b>Special Lecture:</b> The longest Term Outcomes in Degenerative Valve repair	Tirone David
12.34- 12.42pm	Discussion	

12.42 - 1.45pm Lunch

**Lunch Session: Mitral Interventions - a heart team approach with tailored solutions**

**Abbott: David Muller**

**1.45 - 2.45pm Ross Masterclass: Moderators Ismial El hamamsy and Peter Skillington**

1.45 - 2.05pm	<b>Foundation Lecture:</b> The Ross Renaissance	Ismial El hamamsy
2.05 - 2.10pm	Discussion	
2.10 - 2.20pm	Lessons from over 600 Ross Procedures	Peter Skillington
2.20 - 2.25pm	Discussion	
2.25 - 2.40pm	How to start a Ross practice	Michael O'Keefe
2.40 - 2.45pm	Discussion	

**2.45 - 3.45pm: The Aortic Clinic - Moderator Joesepp Coselli and Ashutosh Hardikar**

**Case Presenter - Ismial El hamamsy**

**Panels of two surgeons for each topic**

Panel 1: Harsh Singh - Francesco Pirone

Panel 2: Brecon Wademan - Philip Davis

2.45 - 3.00pm The Dilated Aorta (P1)  
3.00 - 3.15pm The small root (P2)  
3.15 - 3.30pm Reoperations (P1)  
3.30 - 3.45pm Complex Scenarios (P2)

3.45 - 4.15pm Afternoon Tea

**4.15 - 5.15pm. The Trial session. Moderators Ismial El hamamsy and David Muller**

4.15 - 4.30pm Percutaneous options for the Mitral and Tricuspid valves David Muller  
4.30 - 4.45pm The Good and the Bad of Mitral and Tricuspid Trials David Adams  
4.45 - 4.50pm Discussion

**The TAVR debate**

4.50 - 5.05pm TAVR for all - including low risk and Bicuspid Patients David Muller  
5.05 - 5.20pm TAVR first but not first line Therapy for low risk and Bicuspid patients Ismial El hamamsy  
5.20 - 5.30pm Discussion