

0700	REGISTRATION
0800	Workshop 1 - Edwards Lifesciences Edwards Resilia Valves Wetlab
	Workshop 2 - Terumo Hybrid Open Surgical Arch Repair with Thoraflex™ Hybrid <b>Joseph Coselli, Aung Oo &amp; Tristan Yan</b>
1000	ARRIVAL / MORNING BREAK

## Scientific Session 1

### Small Aortic Root / Endocarditis

Moderators | **Marco Di Eunasio & Emily Granger**

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1015		Welcome Address <b>George Matalanis</b>
1030	1.1	The Significance of Patient-Prosthesis Mismatch <b>Edward Chen - International Guest Presenter</b>
1050	1.2	Sutureless Valves <b>Adrian Pick</b>
1103	1.3	Root Enlargement Techniques <b>Bo Yang - International Guest Presenter</b>
1123	1.4	Ross Procedure <b>Peter Skillington</b>
1136	1.5	Root Replacement <b>Joe Coselli - International Guest Presenter</b>
1156	1.6	Cardiac Surgery in the Presence of Porcelain Aorta <b>Michael Vallely</b>
1209	1.7	The UFO Procedure <b>Martin Misfeld - International Guest Presenter</b>
1229	1.8	Sub-annular Bio-conduit <b>Marco Di Eusanio - International Guest Presenter</b>
1249		LUNCH   <i>Exhibition Area</i>

## Scientific Session 2 Aortic Root in TAVI Era

Moderators | Joe Coselli & Paul Bannon

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- 1350 2.1 Utilising CT Reading for Cardiothoracic Surgery – An Under-utilised Resource  
**Borut Gersak**
- 1405 2.2 Re-do Root Vs TAVI  
**Edward Chen - International Guest Presenter**
- 1425 2.3 Minimal Access Aortic Root Surgery  
**Aung Oo - International Guest Presenter**
- 1445 2.4 Minimal Access Aortic Root Surgery - Australian Experience  
**Tristan Yan**
- 1458 2.5 Surgery for Failed TAVI  
**Martin Misfeld - International Guest Presenter**
- 1518 2.6 Surgeon's Role in an Australian TAVI Program  
**Emily Granger**
- 1531 AFTERNOON REFRESHMENTS | *Exhibition Area*

## Scientific Session 3 AI/Dilated Root/BAV

Moderators | Aung Oo & George Matalanis

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- 1600 3.1 Genetics of Inheritable Aortic Diseases - State of the Art  
**John Elefteriades - International Guest Presenter**
- 1620 3.2 Ascending Aneurysmectomy - Should we Shift to the Left  
**John Elefteriades - International Guest Presenter**
- 1640 3.3 Valve Repair for BAV  
**Edward Chen - International Guest Presenter**
- 1700 3.4 Sub-Coronary Ross for BAV  
**Martin Misfeld - International Guest Presenter**
- 1720 3.5 The David Procedure: Australian Experience  
**Paul Bannon**
- 1733 3.6 Bioprosthetic Bentall's/late TAVI Vs Mechanical Bentall's Vs VSRR in Young Patient  
**Homayoun Jalali**

# Saturday 01 April

- 1746 3.7 PEARS Procedure - State of the Art  
**Peter Tesar**
- 1800 Welcome Cocktail Reception
- 1930 Exclusive Faculty Dinner

# Sunday 02 April

- 0800 Workshop 3 - Artivion  
Arch Therapies: Treating Complex Pathology - Confidently!
- 1000 MORNING BREAK

## Scientific Session 4 Cerebral Protection

Moderators | Edward Chen & Manu Mathur

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- 1015 4.1 A Tribute to Randal Griepp's Pioneering Work on the Aorta  
**Peter Tesar**
- 1030 4.2 Frontiers and Advances in Coagulation and Transfusion  
Medicine  
**Michael Reade**
- 1043 4.3 Robotic Assisted Trans-Cranial Doppler  
**Aung Oo - International Guest Presenter**
- 1103 4.4 Deep Hypothermia Alone  
**John Eleftheriades - International Guest Presenter**
- 1123 4.5 Antegrade & Retrograde Perfusion  
**Joe Coselli - International Guest Presenter**
- 1143 4.6 Branch First, no DHCA  
**George Matalanis**

## Scientific Session 5 Cannulation

Moderator | Siven Seevenayagam

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- 1156 5.1 Direct Aortic  
**Aung Oo - International Guest Presenter**

- 1216 5.2 R Axillary is best  
**Manu Mathur**
- 1229 5.3 L Axillary, the neglected access  
**Tristan Yan**
- 1242 5.4 Femoral is still the best  
**John Elefteriades - International Guest Presenter**
- 1302 LUNCH | *Exhibition Area*

## Scientific Session 6

### Role of FET

Moderators | **Martin Misfeld & Tristan Yan**

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- 1345 6.1 Classical Vs Frozen ET  
**Joe Coselli - International Guest Presenter**
- 1405 6.2 Arch & FET: UK Experience  
**Aung Oo - International Guest Presenter**
- 1425 6.3 Arch & FET: Asian Experience  
**Suk-Won Song - International Guest Presenter**
- 1445 6.4 Normothermic FET Without Circulatory Arrest  
**Marco Di Eusanio - International Guest Presenter**
- 1505 6.5 A New Arch Graft to Facilitate Second Stage Endovascular Thoraco Abdominal Aorta Repair  
**Marco Di Eusanio - International Guest Presenter**

## Scientific Session 7

### Endovascular Therapies for the Arch: State of the Art

Moderators | **Joe Coselli & Domenic Robinson**

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- 1525 7.1 Cervical De-branching & TEVAR  
**Ravi Huilgol**
- 1538 7.2 Total Endovascular Aortic Arch Repair - State of the Art  
**Nikos Tsilimparis - International Guest Presenter**
- 1558 7.3 Aortic Arch Endografting  
**Charles Milne**
- 1611 7.4 Kinks and Angles - Pitfalls in Planning for Arch Endografts  
**Thodur Vasudevan**
- 1624 AFTERNOON REFRESHMENTS | *Exhibition Area*

## Scientific Session 8 Aortic Infection Moderator | Peter Tesar

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| 1645 | 8.1 | Overview<br><b>Joe Coselli - International Guest Presenter</b>     |
| 1705 | 8.2 | Cervical “Branch First”<br><b>George Matalanis</b>                 |
| 1718 | 8.3 | Oesophagus and Airway Considerations<br><b>Siven Seevanayagam</b>  |
| 1731 | 8.4 | Endovascular Therapy for Mycotic Aneurysm<br><b>Raffi Qasabian</b> |

## Scientific Session 9 Acute Aortic Syndromes Moderators | Nikos Tsilimparis & Raffi Qasabian

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| 1744 | 9.1 | The Natural History and Indication for Intervention in Type A IMH<br><b>Joe Coselli - International Guest Presenter</b> |
| 1804 | 9.2 | Natural history and management of Type B IMH<br><b>Domenic Robinson</b>   |
| 1817 | 9.3 | Penetrating Ulcer<br><b>Edward Chen - International Guest Presenter</b>   |
| 1837 | 9.4 | The new classification of Aortic Dissection<br><b>Kalpa Perera</b>  |
| 1850 |     | Session Close   |

0730 Workshop 4 - Cook Medical  
Treating Arch Pathology with Endovascular Devices  
**Facilitators - Thodur Vasudevan & Nikos Tsilimparis**

0930 MORNING BREAK

## Scientific Session 10

### Acute Type A Aortic Dissection

**Moderators | Edward Chen & Homayoun Jalali**

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- 0945 10.1 Malperfusion in Types A & B Dissection - Early Identification and Management  
**Nikos Tsilimparis - International Guest Presenter**
- 1005 10.2 Intra-operative Malperfusion: Causes, Detection, Management and Cannulation Strategies  
**John Eleftheriades - International Guest Presenter**
- 1025 10.3 Delayed Surgery  
**John Eleftheriades - International Guest Presenter**
- 1045 10.4 Gut Ischaemia  
**Sean Galvin**
- 1058 10.5 Hemi-arch Vs Total Arch Replacement: Acute Vs Long Term Results  
**Joe Coselli - International Guest Presenter**
- 1118 10.6 Samurai Technique  
**Aung Oo - International Guest Presenter**
- 1138 10.7 AMDS Device: Novel Approach to Manage ATAA  
**Martin Misfeld - International Guest Presenter**
- 1158 10.8 Post Type A Repair: Vascular Foray into the Ascending Aorta  
**Thodur Vasudevan**
- 1211 LUNCH | *Exhibition Area*

## Scientific Session 11 Type B Dissection & Descending Aortic Pathology Moderators | Aung Oo & Kalpa Perera

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| 1310 | 11.1 | Glycocalyx and Endothelium<br><b>Laurence Weinberg</b>                                       |
| 1323 | 11.2 | Endovascular Intervention: Indications, Timing and Long Term Results<br><b>Ravi Huilgol</b>  |
| 1336 | 11.3 | How to Manage Acute Ruptures<br><b>Nikos Tsilimparis - International Guest Presenter</b>     |
| 1356 | 11.4 | Anterior Approach with FET<br><b>Edward Chen - International Guest Presenter</b>             |
| 1416 | 11.5 | Advantages of Inner Branch Technology Over Outer Branches Fenestrations<br><b>Said Abisi</b> |
| 1429 | 11.6 | Hybrid Arch Options<br><b>Joe Coselli - International Guest Presenter</b>                    |
| 1449 |      | AFTERNOON REFRESHMENTS   <i>Exhibition Area</i>  |

## Case Presentations & Video's Moderators | George Matalanis & Homayoun Jalali

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| 1530 |  | Case Presentation/Videos with Expert Panel Discussions |
| 1700 |  | Session Close  |

## Scientific Session 12 Spinal Cord Protection

Moderators | Nikos Tsilimparis & Peter McCall

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- 0800 12.1 The Artery of Adamkiewicz  
**Joe Coselli - International Guest Presenter**
- 0820 12.2 Spinal Cord Coiling (MISACE)  
**Martin Misfeld - International Guest Presentation**
- 0840 12.3 CSF Drainage  
**Aung Oo - International Guest Presenter**
- 0900 12.4 SCI After Endovascular Procedures  
**Raffi Qasabian**
- 0913 MORNING REFRESHMENTS | *Exhibition Area*

## Scientific Session 13 Thoraco-Abdominal Moderators | Martin Misfeld

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- 0945 13.1 Open TAAA Repair: State of the Art  
**Joe Coselli - International Guest Presenter**
- 1005 13.2 Open TAAA: Bottom-up Repair  
**Aung Oo - International Guest Presenter**
- 1025 13.3 Branch First TAAA Repair  
**George Matalanis**
- 1038 13.4 Outcomes and Re-interventions Following TAAA TEVAR  
**Nikos Tsilimparis - International Guest Presenter**
- 1058 13.5 Aortic Disease in Patients with Genetic Aortic Disease:  
When is Endovascular Repair the Best Option?  
**Tilo Kolbel - International Guest Presenter**
- 1118 13.6 False Lumen Occlusion Techniques in Chronic TBAD:  
When are they Indicated and how do they Work?  
**Tilo Kolbel - International Guest Presenter**
- 1138 13.7 False Lumen Therapies  
**Charles Milne**
- 1151 Conference Close
- 1200 LUNCH | 'Grab & Go'