FRIDAY 17 NOVEMBER

8:00am - 8:20am CONGRESS OPENING
Melbourne Room 2

8:00am Welcome - ANZSCTS
Trevor Fayers

8:10am Welcome - ATCSA
Asit Baran Adhikary

8:20am - 10:00am TECHNO PRACTICUM (TPC) - CURRENT BEST PRACTISE FOR CORONARY REVASCULARIZATION
Melbourne Room 2

8:20am A LIMA to LAD and Little Else Matters
Richard Chard

8:32am All Arterial Grafting No Matter What
Alistair Royse

8:44am How Should the Results of RAPCO Impact on CABG?
Philip Hayward

8:56am Total Arterial Revascularization - The Canadian View
Teresa Kieser

9:08am Off Pump: Dead, Alive, Hibernation or Resurrecting
John Brereton

9:20am Off Pump CABG in Australia in 2017
Michael Vallely

9:32am The Future of CABG Must Include Minimally Invasive and Hybrid
Theo Kofidis

9:44am Case Presentation and Debate: Which Graft for Who and How?
James Tatoulis

10:00am - 10:30am MORNING TEA
Melbourne Room 1
10:30am - 12:30pm TECHNO PRACTICUM (TPC) - CURRENT BEST PRACTISE FOR ADULT AORTIC VALVE DISEASE
Melbourne Room 2

10:30am
Aortic Valve Repair
Emmanuel Lansac

10:45am
Rapid Deployment and Sutureless AVR
Michael Borger

11:00am
Minimally Invasive AVR
Homayoun Jalali

11:15am
Trans-Femoral TAVI, Where is it Going to Stop?
TBC

11:30am
Trans-Aortic TAVI: Is it Any Better than Surgical AVR?
Jayme Bennetts

11:45am
Sternotomy AVR Will Remain the Gold Standard for the Forseeable Future
Peter Tesar

12noon
Case Presentation & Debate: Who Should Have What & by Whom
Paul Bannon

12:15pm
Presentation - RACS
John Batten

10:30am - 12:30pm CONGENITAL HEART SURGERY - NEONATAE AND INFANT
Meeting Room 203

10:30am
Current Management in HLHS
Shunji Sano

10:45am
Surgical Management of Late Presenting D-Transposition of the Great Arteries
Krishna Iyer

11:00am
Approach to Management of Neonatal Ebstein's Anomaly
Christian Brizard

11:15am
Staged Decompression of the RV in Infants with PA/IVS
Shunji Sano

11:30am
Surgical Options for TGA/VSD/LVOTO
Shengshou Hu

11:45am
Extremely elevated BNP predicts poor outcomes in patients with congenital heart disease?
Weidan CHEN
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>11:55 am</td>
<td>Clinical Presentation, Challenges Faced, Surgical Techniques and Outcomes of Off Pump Coronary Artery Bypass (OPCAB) In Children: Our Experience</td>
<td>Sudipto Bhattacharya</td>
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<td>12:05 pm</td>
<td>Surgical Reconstruction for Congenital Tracheal Malformation</td>
<td>Huu Vinh Vu</td>
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<td>12:15 pm</td>
<td>Totally Endoscopic Cardiac Surgery for Partial Atrioventricular Septal Defect Repair Without Robotic Assistance</td>
<td>Huy Dang</td>
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<td>10:30 am</td>
<td>ESOPHAGEAL CANCER</td>
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<td>10:30 am</td>
<td>Current State of Oesophageal Cancer in Melbourne</td>
<td>John Spillane</td>
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<td>10:45 am</td>
<td>Patient Reported Outcome Measures (PROMS) After Esophagectomy</td>
<td>Shanda Blackmon</td>
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<td>11:00 am</td>
<td>Oesophageal Surgery in Modern Cardiothoracic Surgical Practice</td>
<td>John Goldblatt</td>
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<td>11:15 am</td>
<td>Complex Esophageal Reconstruction with SPJ</td>
<td>Shanda Blackmon</td>
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<td>11:30 am</td>
<td>Robotic Esophagectomy - What, how and why?</td>
<td>Abbas El-Sayed Abbas</td>
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<td>11:45 am</td>
<td>Neoadjuvant Therapy in Oesophageal Cancer</td>
<td>Michael Michael</td>
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<td>12 noon</td>
<td>Total Gastrectomy with Partial Oesophagectomy Roux N Y</td>
<td>Amer Bilal</td>
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<td>12:10 pm</td>
<td>Surgical Outcomes of Robot Assisted Minimally Invasive Versus Open Esophagectomy for Patients with Oesophageal Squamous Cell Carcinoma: An Inverse Probability of Treatment Weighted Analysis</td>
<td>Byung kwon CHONG</td>
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<td>12:30 pm</td>
<td>LUNCH</td>
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<td>Melbourne Room 1</td>
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<td>1:15pm</td>
<td>MINI-ORAL SESSION - THORACIC</td>
<td>MUHAMMAD KALEEM ULLAH</td>
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<td>1:15pm</td>
<td>Tracheal resection and reconstruction: Nishtar experience of 56 cases</td>
<td>AMER BILAL</td>
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<td>1:20pm</td>
<td>Early results of excision of 306 cases of Primary Chest Wall Tumors in 15 year period</td>
<td>KATSUO KOJIMA</td>
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<td>1:25pm</td>
<td>Our Evaluation for the Limited Resection to the Lung Cancer more than 20mm in Diameter or including Solid Part in half or more Size of Tumor Diameter</td>
<td>DALOKAY KILIC</td>
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<td>1:30pm</td>
<td>Different prosthetic treatment modalities for chest wall reconstruction; Experience with 96 patients</td>
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<td>1:35pm</td>
<td>Surgery for primary tracheobronchial neoplasms</td>
<td>JOSEPHINE MAK</td>
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<td>1:40pm</td>
<td>Peripheral Vascular Trauma : Review of 3000 Cases in Past 25 Years from June 1992 to June 2017</td>
<td>ANIL GUPTA</td>
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<td>1:45pm</td>
<td>PEARS Procedure in Severe Pectus Excavatum</td>
<td>JOSEPHINE MAK</td>
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<td>1:50pm</td>
<td>Pulmonary Metastectomy: A Consensus Statement</td>
<td>JAMES CARISTO</td>
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<td>TRANSFUSIONS TRIGGERS IN CARDIAC SURGERY - THE OUTCOME OF THE TRICS TRIAL</td>
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<td>Melbourne Room 2</td>
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<td></td>
<td>Speakers: David Mazer and Alistair Royse</td>
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<td>1:15pm</td>
<td>MINI-ORAL SESSION - MIXED CARDIAC</td>
<td>IULIANA COTI</td>
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<td>1:15pm</td>
<td>Rapid-Deployment Aortic Valve Implantation in Patients with Small Aortic Root</td>
<td>KYOKUN UEHARA (Suita)</td>
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<td>1:20pm</td>
<td>Aortic Root Surgery After Acute Type A Aortic Dissection Repair</td>
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1:25pm Long-Term Result of Aortic Valve Sparing Root Replacement Operation With Re-Implantation Technique (David Procedure)
   Surin WORAGIDPOONPOL (Ampeur Meung)

1:30pm Aortic Coarctation: About 40 Cases
   Redha Lakehal (CONSTANTINE)

1:35pm Mortality from Cardiac Arrest after Cardiac Surgery – What can be done?
   David McCormack (Hamilton)

1:40pm Minimally Invasive Aortic Valve Replacement Surgery Through Manubrium-Limited Sternotomy Approach
   Mohammad Hassan Nezafati

1:45pm The Use of Point of Care Testing for Monitoring of APTT in Patients Receiving Heparin Infusion is Not Safe
   Timothy Surman (Renown Park)

1:50pm Redo Aortic Valve Replacement: Risk Factors for Postoperative Morbidity and Long-Term Survival
   Marina Tan

2:00pm - 3:30pm ATRIAL FIBRILATION SURGERY
   Melbourne Room 2

   2:00pm The Pathophysiology of Atrial Arrhythmias
      Andrei Catanchin

   2:20pm Cox Maze Procedure and Current Results
      Michael Yii

   2:35pm Concomitant AF Treatment During Less Invasive Cardiac Surgery
      Kuan-Ming Chiu

   2:50pm The Mini-Maze Operation for AF
      TBC

   3:05pm Hybrid Approaches for Atrial Fibrillation?
      Adrian Pick

   3:20pm The Case for Routine Management of the LA Appendage
      Michael Vallely

2:00pm - 3:30pm LUNG CANCER - SESSION 1
   Meeting Room 204

   2:00pm Ground Glass Opacities and Lung Cancer - A Surgical Update
      Morgan Windsor
2:15pm Lung Ablation vs SBRT vs Surgery?  
Shanda Blackmon

2:30pm Robotic Surgery for Lung Cancer, what can it add?  
Abbas El-Sayed Abbas

2:45pm Is PET Always Required Before Lung Cancer Surgery?  
Sean Grondin

3:00pm 3-port Thoracoscopic Segmentectomy for Primary Lung Cancer  
Shinji Yuhara

3:10pm Long Term Survival After Surgical Resection for Lung Cancer in a Regional Centre: A 13 Year Experience  
James Ross

2:00pm - 3:00pm THORACIC WAR INJURIES  
Meeting Room 210

2:00pm - 3:30pm ADULT CONGENITAL HEART SURGERY  
Meeting Room 203

2:00pm Approach to the Dilated Aortic Root in Repaired Conotruncal Defects  
Krishna Iyer

2:20pm Reoperations in Adults Following Repair of AVSD  
Richard Chard

2:35pm Surgical Management of Ebstein's Anomaly in the Adult  
Peter Skillington

2:50pm Fresh Pericardial Valved Conduit for Reconstruction of Right Ventricular Outflow Tract in Tetralogy of Fallot with Pulmonary Stenosis or Pulmonary Atresia—Early Results  
Akshay Chauhan

3:00pm Outcomes of surgery for infective endocarditis in children: A 30-year review  
Brandon Khoo

3:05pm Experience in adolescence and adult congenital cardiac surgery over the first decade of a new program  
Andrew Cochrane

3:30pm - 4:00pm AFTERNOON TEA  
Melbourne Room 1
4:00pm - 5:30pm  
**RHEUMATIC HEART DISEASE AND SURGERY IN THE INDIGENOUS AUSTRALIAN POPULATION**  
Melbourne Room 2

4:00pm  
Rheumatic Heart Valve Repair in Adults  
**Jeswant Dillon**

4:15pm  
Rheumatic Heart Surgery in Australia  
**Jayme Bennetts**

4:30pm  
Outcomes of Valve Replacement in Chronic RHD Patients Below 50 Years  
**Mohamed Ezani Taib**

4:45pm  
The Development of Cardiothoracic Surgery in Indonesia Towards the 40th Anniversary  
**Ito Puruhito**

5:00pm  
Myanmar Perspective of Cardiovascular Surgery  
**Khin Maung Lwin**

5:10pm  
Outcomes of Redo Valve Surgery in Indigenous Australians  
**Niamh Keenan**

5:20pm  
Practice of Thoracic and Cardiovascular Surgery at a Regional Referral Hospital in Kenya  
**Nikita Mehta**

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4:00pm - 5:45pm  
**CONGENITAL HEART SURGERY - VALVE SURGERY AND FONTAN**  
Meeting Room 203

4:00pm  
Valve Repair in Infancy  
**Krishna Iyer**

4:15pm  
Double Root Translocation for Biventricular Repair in Complex Conotruncal Defects  
**Shengshou Hu**

4:30pm  
The Valve-Sparing Root Replacement in Pediatric Patients  
**Duke Cameron**

4:45pm  
Transcatheter and Sutureless Valves in the Young  
**TBC**

5:00pm  
Are Two Ventricles Better Than One in the Fontan Circulation?  
**Supreet Marathe**
5:10pm The “Treat To Close” Strategy In The Modern Era: The Outcomes Of Repair Surgery In Adults Developing Severe Pulmonary Arterial Hypertension With Congenital Heart Disease
Ming Wui Tung

4:00pm - 5:45pm LUNG CANCER - SESSION 2
Meeting Room 204

4:00pm Lung Cancer Genetics for Surgeons
Gavin Wright

4:15pm Sub-Xiphoid Approach to Lung Cancer Resection
Chia Chuan Liu

4:30pm Concurrent Surgery: Is it Justified?
Sean Grondin

4:45pm Role of Surgery in Advanced Stage Lung Cancer
Young Tae Kim

5:00pm Impact of Visceral Pleural Invasion on the Timing of Postoperative Recurrence in Non-Small-Cell Lung Cancer
Katsuya Watanbe

5:15pm Retrospective Survival Analysis of 84 Patients with Multiple Pulmonary Metastases From Solid Tumors Treated by a 1318-NM Diode Laser Combined with Anatomic Lung Resection.
Alexander Kern

5:30pm Pulmonary Metastasectomy – Analysis of Survival and Prognostic Factors in 243 Patients
Francis CHEUNG (South Melbourne)

5:45pm - 6:30pm MODERATED POSTER SESSION - CARDIAC
Melbourne Room 1

5:45pm - 6:30pm MODERATED POSTER SESSION - THORACIC
Level 2 Foyer

5:45pm - 6:30pm ANZSCTS ANNUAL GENERAL MEETING
Melbourne Room 2
SATURDAY 18 NOVEMBER

7:15am - 8:15am  BREAKFAST SESSION - EDWARDS
Meeting Room 203

7:15am  Experience with TAVI in the USA and Germany - Different Systems and Approach
Michael Borger

8:15am - 10:00am  AORTIC VALVE SURGERY AND TAVI
Melbourne Room 2

8:15am  How I Became a TAVI Surgeon
Chris Cole

8:30am  How to Incorporate TAVI in Surgical Training?
Jayme Bennetts

8:45am  Bicuspid Aortic Valve Repair According to the Aortic Phenotype
Emmanuel Lansac

9:00am  Experience with the Intuity Valve
Andrew Newcomb

9:15am  A Novel Technique for the Aortic Valve Leaflet Reconstruction Using Autologous Pericardium Guided by 3D Hologram Obtained from a New Workstation Visalius3D
Takeo Tedoriya

9:25am  How to Overcome the Gap in Perception between the Ideal Implementation of Trans-catheter Aortic Valve Replacement and the Reality? Based on the Experience of Negotiations for Establishing a Guideline for Monitoring Trans-Catheter Aortic Valve Replacement in Korea
Sung Ho Shinn

9:35am  Treatment of Pure Aortic Regurgitation Using a Novel Transcatheter Aortic Valve Implantation System – Chinese Experience
Da Zhu

8:15am - 10:00am  CURRENT TRIALS AND RESEARCH IN AUSTRALIA, NEW ZEALAND, AND ASIA
Meeting Room 203

8:15am  Thoracic Surgical Research in Australia and New Zealand
Gavin Wright

8:35am  ATACAS Trial
Paul Myles
8:50am IMPACT Study: Improving Coronary Graft Patency with Postoperative Aspirin and Clopidogrel Versus Aspirin and Ticagrelor
   Garry Devlin

9:05am Computational Fluid Dynamics in Complex Aortic Surgery
   Andrew Choong

9:20am Early Identification of Renal Hypoxia as a Predictor of Acute Kidney Injury
   Roger Evans

9:35am ANZSCTS Database Update
   Lavinia Tran

9:50am The Functional Disability Questionnaire: Evaluation of the Psychometric Properties of a New Tool for Measuring Physical Function Following Cardiac Surgery
   Katijjahbe Md Ali

8:15am - 10:00am GENERAL THORACIC

Meeting Room 204

8:15am 3D Printing for Complex Surgery
   Shanda Blackmon

8:30am Hyperhidrosis Update
   Sean Grondin

8:45am The Surgery of Cryptococcal and Melioid Infections in Northern Australia
   Phil Carson

9:05am Innovation and a New Esophageal Anastomotic Device
   Shanda Blackmon

9:20am Outcome of Surgical Management of Pulmonary Aspergilloma – An Experience of 720 Cases in 15 years
   Amer Bilal

9:30am Needlescopic Video-Assisted Thoracic bilateral Sympathicotomy for the Treatment of Primary Palmar Hyperhidrosis: An Analysis of 200 Cases
   Xing Feng

10:00am - 10:30am MORNING TEA

   Melbourne Room 1
10:30am - 12:30pm PERI-OPERATIVE CARE
Melbourne Room 2

10:30am  
Readmission Following Cardiac Surgery: Does Inpatient Recovery Predict Readmission?  
David McCormack

10:40am  
The Sternal Management Accelerated Recovery Trial (S.M.A.R.T) - Standard Restrictive Versus an Intervention of Modified Sternal Precautions Following Cardiac Surgery Via a Median Sternotomy: A Randomized Controlled Trial  
Katijahbe Md Ali

10:50am  
Urinary Hypoxia: An Intra-Operative Marker of Risk of Cardiac Surgery-Associated Acute Kidney Injury  
Michael Z.L. Zhu

11:00am  
Sound Pressure Levels in Cardiac Recovery Units – An Invisible Harm  
David McCormack

11:10am  
Damian Gimpel

11:20am  
Motor Vehicle Driving After Cardiac Surgery Via a Median Sternotomy: Mechanical and Cognitive Considerations  
Doa El-Ansary

11:30am  
The Recovery from Operation Quality Assessment System (ROQAS): A Novel Technology for the Real-Time Assessment of Recovery Following Cardiac Surgery  
David McCormack

10:30am - 12:30pm CARDIOTHORACIC TRAINING
Meeting Room 204

10:30am  
Competency Based Education  
Sean Grondin

10:50am  
Cognitive Errors and Their Impact on Decision-Making  
Silvana Marasco

11:10am  
Surgical Training - Current and Future Trends  
Stephen Tobin

11:35am  
Workforce Planning in Thoracic Surgery  
Sean Grondin

11:50am  
Teaching Lung Ultrasound and Ultrasound-Guided Chest Drainage  
Alistair Royse
12:05pm  UK National Induction Programme for Higher Cardiothoracic Surgical Training – An Experience of Immersive Simulation Training
   David McCormack

12:15pm  Microsurgical Dexterity Tuition of Students and House Surgeons: A Necessary and Worthwhile Investment
   Cheyaanthan Haran

10:30am - 12:30pm CURRENT TRIALS AND RESEARCH IN AUSTRALIA, NEW ZEALAND AND ASIA
   Meeting Room 203

10:30am  ICU-Led Trials and Collaborations with Cardiac Surgery
   Rinaldo Bellomo

10:50am  International Aortic ARCH Registry
   Tristan Yan

11:05am  Developing the PHysIC Database in New Zealand Cardiac Surgery
   Sheik Zhang

11:20am  Stem Cell Therapy for HLHS and Single Ventricle: Results of a Phase 2 Trial
   Shunji Sano

11:35am  Myocardial Preservation in 2017 for Cardiac Surgery and Transplantation
   Franklin Rosenfeldt

11:50am  The Use of Small Intestinal Submucosa Extracellular Matrix (CorMatrix®) in Cardiovascular Surgery: A Systematic Review
   Hajar Hasan Kheslat

12noon  Elevated Red Cell Distribution Width as a Predictive Marker for Development of Systemic Inflammatory Response Syndrome, in Patients Undergoing Cardiac Surgery with Extracorporeal Circulation
   Harsh Seth

12:10pm  Evolution of Dynamic Chemical Imaging Towards Live Tissue Assessment During Surgery
   Jaishankar Raman

12:20pm  The Effect of Human Thymus Fat-Derived Mesenchymal Stem Cell on Myocardial Infarcted Rat Model
   Junwoo Cho

12:30pm - 1:15pm LUNCH SESSION - AVANT
   Meeting Room 203
   In-Depth Claims Data on Communication and Consent Issues - Vanessa Nicholson
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<tr>
<td>1:15pm</td>
<td>MIN-ORAL SESSION - CARDIAC</td>
<td>Does the Use of Saphenous Vein Graft in Coronary Surgery Affect Patient Survival at Different Ages?</td>
<td>Zulfayandi Pawanis</td>
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<td>Single Surgeon Experience with the Ross Procedure for Treatment of Aortic Valve Disease</td>
<td>Stephanie Chan</td>
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<td>The Early Experiences with ECMO in Brunei Darussalam</td>
<td>Hong Sang Chua</td>
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<td>A Retrospective Comparative Study of 242 Consecutive Cases of Single Vessel LAD Disease Over 5 years: PCI vs CABG</td>
<td>Prashant Kothari</td>
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<td>Cardiac Remodeling After Mitral Valve Procedure with Simultaneous Aortic Valve Surgery in CCIT: Repair or Replacement?</td>
<td>Sahaporn Wathanawanichakun</td>
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<td>Thrombosis of Heart Valve Prosthesis in Pregnant Women: About 24 Cases</td>
<td>Redha Lakehal</td>
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<td>Carcinoid Heart Disease: A Simple Pulmonary Valve Solution</td>
<td>David McCormack</td>
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<td>1:15pm</td>
<td>MINI-ORAL SESSION - CARDIAC</td>
<td>SvO2 Predict Short-Term Outcome in High Risk Cardiac Surgical Patients</td>
<td>Duc Hoang Doan</td>
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<td>Surgery of Cardiac Hydatid Cyst: About 26 Patients</td>
<td>Redha Lakehal</td>
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<td>Operative Results of Mitral Valve Repair and Replacement in Chronic Ischaemic Mitral Valve Regurgitation.</td>
<td>Damian Gimpel</td>
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<td>Accuracy, Calibration and Clinical Performance of EuroSCORE II and ACEF Score in 53,472 Isolated Coronary Artery Bypass Surgery in Australia and New Zealand</td>
<td>Fabio Ramponi</td>
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<td>Non-Operative Management of Blunt Traumatic Thoracic Aortic Injury: Systematic Review and Meta-Analysis of 3,776 Patients</td>
<td>Tse Kiat Soong</td>
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1:40pm  Short Intra-Aortic Balloon Pump in Preventing Potential Occlusion to the Celiac or Renal Artery in Asian Population  
Nasir Syed

1:50pm  Prevalence and Impact of Iron Deficiency in Patients Undergoing Cardiac Surgery: An Indian Perspective  
Surendra Agarwal

1:15pm - 2:00pm  MINI-ORAL SESSION - CARDIAC  
Meeting Room 204

1:15pm  Early Clinical Outcomes of TAP Using the New 3D Annuloplasty Ring, Tri-Ad  
Woohyun Jung

1:20pm  Comparing Outcomes in Patients Undergoing CABG With and Without Using Internal Mammary Artery in Tertiary Care Hospital  
Syed Shahabuddin

1:25pm  Comparative Study of Standard Median Sternotomy (SMS) VS Right Anterolateral Thoracotomy (RALT) for Mitral Valve Replacement  
Hamid Ahmad

1:30pm  Prospective Non Randomized Comparative Study of Right Mini Thoracotomy Aortic Valve Replacement Between Suture Less and Sutured Pericardial Bio Prosthesis in Septuagenarian  
Varissara Javakijkarnjanakul

1:35pm  Endoscopic Vein Harvesting at an Australian Public Hospital: Outcomes at the First Year  
Jose Nadal

2:00pm - 3:30pm  THORACIC FREE PAPER SESSION  
Meeting Room 210

2:00pm  Rib fixation for trauma: A 15 year experience.  
Felicity Meikle

2:10pm  Thoracic Impalement Injuries in a Single Trauma Center  
Emmeline Elaine Cua

2:20pm  Validation of Thorax Trauma Severity Score Using Early Emergency Department Computed Tomography (MDCT 64 Slice/Multirow Detector)  
Anurag Rai

2:30pm  Flail Chest Reconstruction : A Challenge : Review of 3000 Cases in Past 25 Years from June 1992 to June 2017  
Anil Gupta
2:40pm Factors Affecting Prosthetic Material Choice for Sternum Reconstruction After Resection; Experience with 30 Patients
Dalkokay Kilic

2:50pm Pneumonectomy for Benign Lung Disease: Peshawar Experience of 1053 Cases
Amer Bilal

3:00pm Clinical Correlation Between Recurrence Rate of Primary Spontaneous Pneumothorax and Presence of Bullae in Chest Computed Tomography in the First Episode of Pneumothorax.
Bongsuk Park

3:10pm Space Oblitration for Failed Decortication an Experience of 804 Cases Over a Period of 15 Years
Amer Bilal

2:00pm - 3:30pm YOUNG INVESTIGATOR’S AWARD - PATRICK PRITZWALD-STEGMAN YOUNG ACHIEVER’S AWARD
Melbourne Room 2

Judges - Adhkary, Rosenfeldt, Grondin, Royse, Fayers or Cochrane

2:00pm The iTAP Score to Predict Postoperative Survival of Patients Undergoing Surgical Pleurodesis
Jazmin Eckhaus

2:15pm Does the Ratio of Protamine to Heparin Impact Transfusion and Bleeding Following Cardiac Surgery?
Niamh Keenan

2:30pm Single Port-VATS vs Multi-Port VATS Multi-Institutional Single Surgeon Training Experience Comparison.
Yaroslaw Mayorchak

2:45pm Suction vs Non-Suction Drainage in VATS Lobectomy For Primary Non-Small Cell Lung Cancer
Sameer Thakur

2:00pm - 3:30pm HEART FAILURE AND TRANSPLANTATION
Meeting Room 203

2:00pm Update on Current Heart Failure Therapy
TBC

2:15pm Advances in Donor Heart Procurement
Kumud Dhital

2:30pm Current Status and Results for Heart Transplantation
Adam Zimmet
2:45pm ECMO for Primary Graft Failure in Cardiac Transplantation
Hergen Buscher

3:00pm Heart Transplantation in Malaysia
Mohamed Ezani Taib

3:10pm DCD Heart Transplantation: An Update of Current Outcomes and Experience
Hong Chee Chew

3:20pm Quality of Life in Adult Survivors After Paediatric Heart Transplantation in Australia
Xin Tao Ye

2:00pm - 3:30pm CARDIAC FREE PAPER SESSION
Meeting Room 204

2:00pm Do We Still Need Wall Suction for Chest Drainage?
Luca Barozzi

2:10pm Repair of Ischaemic Mitral Valve Regurgitation is Still a Valid option with Good Outcomes
Mahmoud Abdelaziz

2:20pm Clopidogrel in Combination with Aspirin Improves Vein Graft Patency Following CAGS
Daniel Florisson

2:30pm Monocusp for Right Ventricular Outflow Tract Obstruction in Tetralogy of Fallot
Kingsfield Ong

2:40pm Change in Right Ventricular Volume and Function After Pulmonary Valve Replacement
Andrew Cochrane

2:50pm Cost of Paediatric Heart Transplantation in Australia
Xin Tao Ye

3:00pm Limiting the Learning Curve for Pulmonary Endarterectomy: An Australian Single Centre Experience
Sarah Scheuer

3:10pm Comparison of Bioprosthetic and Mechanical Valve Replacement for Left-sided Infective Endocarditis
Sue Hyun Kim

3:20pm Urinary Oxygen Tension Versus Plasma and Urinary Biomarkers for Cardiac Surgery Associated Acute Kidney Injury
Andrew Martin
4:00pm - 5:45pm  RHEUMATIC HEART DISEASE IN CHILDREN AND ADOLESCENTS
Meeting Room 204

4:00pm  Repair of Rheumatic Valves in Children
        Taweesak Chotivatanapong

4:20pm  Experience in Melbourne with Rheumatic Valve Repair
        Christian Brizard

4:40pm  Rheumatic Valve Repair in Children - The Malaysian Perspective
        Jeswant Dillon

5:00pm  Rheumatic Valve Experience in India
        Krishna Iyer

4:00pm - 5:45pm  VAD SURGERY
Meeting Room 203

4:00pm  Recent Advances in VADs
        Silvana Marasco

4:20pm  Mini-Access VAD Implantation
        Phillip Spratt

4:35pm  Setting up a VAD Program in Asia
        Isham Jaafar

4:50pm  Challenges in LVAD Implantation in Malaysia
        Mohamed Ezani Taib

5:05pm  Ventricular Assist Devices for the Failing Univentricular Circulation
        Igor Konstantinov

4:00pm - 5:45pm  CORONARY SURGERY
Melbourne Room 2

4:00pm  No Touch Aorta with Total Arterial CABG
        Kuan-Ming Chiu

4:15pm  Minimally Invasive CABG
        Mohamed Ezani Taib

4:30pm  Single Clamping During Off Pump Coronary Artery Bypass Grafting Reduces Post-Operative Stroke
        Damian Gimpel
<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Authors</th>
</tr>
</thead>
<tbody>
<tr>
<td>4:45pm</td>
<td>New CAB? Coronary Surgery Without Saphenous Vein: Analysis of More Than 50,000 Patients</td>
<td>Alistair Royse</td>
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<tr>
<td>5:00pm</td>
<td>Preoperative Atrial Fibrillation Portends Poor Outcomes After Coronary Bypass Graft Surgery: A Systematic Review and Meta-Analysis</td>
<td>Akshat Saxena</td>
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<tr>
<td>5:10pm</td>
<td>Extended Endarterectomy is a Treatment Option for Diffuse Inoperable Left Sided Coronary Artery Disease.</td>
<td>Damian Gimpel</td>
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<tr>
<td>5:20pm</td>
<td>Predictors of the in-Hospital mortality after Coronary Artery Bypass Grafting – A Single Centre Experience</td>
<td>Mohammed Asiam Hossain</td>
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<tr>
<td>5:30pm</td>
<td>Presentation - Edwards Lifesciences</td>
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<tr>
<td>4:00pm - 5:45pm</td>
<td><strong>FREE PAPER SESSION</strong></td>
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<tr>
<td>4:00pm</td>
<td>Transthoracic Heller's Myotomy for Achalasia: An Experience of 207 Cases Over 15 Years</td>
<td>Amer Bilal</td>
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<tr>
<td>4:10pm</td>
<td>13 year’s Experience of Management of Corrosive Intake at Nishtar Hospital Multan</td>
<td>Iftikhar Khan</td>
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<tr>
<td>4:20pm</td>
<td>Cost Analysis of Pulmonary Lobectomies; Thoracotomy Versus Videothoracoscopy</td>
<td>Alper Findikcioglu</td>
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<tr>
<td>4:30pm</td>
<td>Bifid Stomach Tube; A New Conduit as Neo-Esophagus</td>
<td>Muhammad Kaleem ullah</td>
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<td>4:40pm</td>
<td>Outcome of Rib Fixation with Titanium Devices in Traumatic Fracture of Ribs in a Single Centre</td>
<td>Kazi Saiful Islam</td>
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<td>4:50pm</td>
<td>Surgical Intervention in Treatment Failure Multidrug Resistant Tuberculosis: Experience of 162 Cases</td>
<td>Amer Bilal</td>
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<td>5:00pm</td>
<td>A Novel Method to Stabilize Pectus Bars Using Sternal ZipFixTM</td>
<td>Harish Mithiran</td>
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<tr>
<td>5:10pm</td>
<td>Traumatic Diaphragmatic Rupture. Experience of 336 Cases Over 15 Years</td>
<td>Amer Bilal</td>
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SUNDAY 19 NOVEMBER

8:30am - 10:00am MINIMALLY INVASIVE THORACIC WORKSHOP
Meeting Room 204

Difficult Cases in Thoracic Surgery

8:30am Introduction
Phillip Antippa

8:40am Difficult Cases - Diagnosis
Calvin Ng

9:00am Difficult Cases - Imaging
Siven Seevanayagam

9:20am Difficult Cases - Videos
Naveed Alam

9:40am Difficult Cases - New Technology Problems
Abbas El-Sayed Abbas

8:30am - 10:15am AORTIC SURGERY FREE PAPER SESSION
Melbourne Room 2

8:30am Experience with the Axillary Artery as an Arterial Cannulation Site in Patients with Type A Aortic Dissection
Arpit Talwar

8:40am Long Term Results of Conventional Total Aortic Arch Replacement
Yoichi Kikuchi

8:50am Unilateral Versus Bilateral Antegrade Cerebral Perfusion: A Meta-analysis of Comparative Studies
David Tian

9:00am Root Management Strategy in Stanford a Aortic Dissection: Reconstruction Rather than Replacement
Qing Zhou

9:10am Hybrid Surgery for Complex Aortic Dissecting Aneurysms
Tien Tran

9:20am Mid-Term Survival After Open and Endovascular Aortic Repair Procedures
Anna Tam

9:30am Upper Ministernotomy for the Treatment of Proximal Aortic Dissecting Aneurysms
An Nguyen
9:40am  Warmer Circulatory Arrest Temperature Offers Superior Outcomes in Antegrade Cerebral Perfusion: A Meta-Analysis
          David Tian

9:50am  Hybrid Versus Conventional Surgery of Stanford A dissection: Reintervention for the Distal Residual Aorta
          Zanxin Wang

10:00am  An Innovative Method for Treatment of Lesions of Aortic arch and Descending Aorta
          Wenxiang Jiang

8:30am - 10:15am  LUNG TRANSPLANTATION
          Meeting Room 203

8:30am  Selection of Patients and Management of Lung Transplantation
          Greg Snell

8:50am  Current Surgery and Results for Lung Transplantation
          Julian Gooi

9:05am  Transmedics Ex-Vivo Lung Perfusion
          Kumud Dhital

9:20am  Lung Transplantation & Concomitant CABG
          Emily Granger

9:35am  Upper Limb Rehabilitation After Lung Transplantation (LTX) - A Randomised Controlled Trial
          Louise Fuller

10:15am - 10:45am  MORNING TEA
          Melbourne Room 1

10:45am - 12:30pm  MINIMALLY INVASIVE THORACIC WORKSHOP
          Meeting Room 204

The Future in Thoracic Surgery?

10:45am  The Future - Instrumentation (Medtronic)

11:05am  The Future - Instrumentation (Johnson & Johnson)

11:25am  The Future Vision Systems

11:45am  The Future - Robotics (Intuitive)

12:05pm  The Future - Information Systems (Johnson & Johnson)
### ECMO AND PERFUSION

Meeting Room 203

10:45am - 12:30pm

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>10:45am</td>
<td>Current Indications for VA and VV ECMO, and for ECPR</td>
<td>Aidan Burrell</td>
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<tr>
<td>11:00am</td>
<td>Surgical Aspects of ECMO</td>
<td>Julian Gooi</td>
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<tr>
<td>11:20am</td>
<td>CPR ECMO Cheer2 Trial Update</td>
<td>Hergen Buscher</td>
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<tr>
<td>11:35am</td>
<td>Techniques for ECMO Cannulation</td>
<td>Aidan Burrell</td>
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<tr>
<td>11:50am</td>
<td>The Role of Venting for ECMO</td>
<td>Emily Granger</td>
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### MITRAL AND TRICUSPID VALVE SURGERY

Melbourne Room 2

10:45am - 12:30pm

<table>
<thead>
<tr>
<th>Time</th>
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<th>Speaker</th>
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</thead>
<tbody>
<tr>
<td>10:45am</td>
<td>Melbourne Experience with Trans-Apical MVR</td>
<td>Robert Gooley</td>
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<tr>
<td>11:00am</td>
<td>Videoscopic Mitral Valve Surgery</td>
<td>Kuan-Ming Chiu</td>
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<tr>
<td>11:15am</td>
<td>Management of Tricuspid Surgery - How Aggressive Should we be?</td>
<td>Jeswant Dillon</td>
</tr>
<tr>
<td>11:35am</td>
<td>Surgical Experience of Paravalvar Leak After Mitral Valve Replacement</td>
<td>Hyuk Ahn</td>
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<tr>
<td>11:45am</td>
<td>Comparison of Surgical Options in the Management of Ischaemic Mitral</td>
<td>Fiona Doig</td>
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<td>Regurgitation with Concurrent Coronary Artery Bypass Grafting</td>
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<tr>
<td>11:55am</td>
<td>Surgical Treatment for Valvular Heart Disease and Pregnancy</td>
<td>Dung Van</td>
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<tr>
<td>12:05pm</td>
<td>Triple Valve Surgery: Predicting and Preventing Mortality</td>
<td>Nicholas Brunger</td>
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