

## SHD-AP Symposium 2017

Please note that this programme is provisional, and subject to change at any time without notice.

### THURSDAY, 1 JUNE

0800	Registration Desk Open
0845-0900	Welcome <b>Course Directors</b>
	<b>WORKSHOPS</b>
0900-1230	<b>WORKSHOP A: Wet Dissection - Applied Clinical Anatomy - Perspectives from SHD Cardiologists and Cardiac Surgeon</b>
0900-1030	Right atrium, inter atrial septum, tricuspid valve <b>Dr Rajesh Nair, Mr David McCormack, Mr Nand Kejriwal</b>
1030-1100	<b>Morning Tea</b>
1100-1230	Left atrium, mitral valve, aortic valve <b>Dr Pranesh Jogia, Dr Sanjeevan Pasupati, Mr David McCormack, Mr Nand Kejriwal</b>
1230-1330	<b>Lunch</b>
1330-1430	<b>Image Acquisition for Structural Heart Disease</b> <i>Chairs: Dr Rajesh Nair, Dr Pranesh Jogia</i>
1330-1400	Acquisition of cardiac CT for structural heart disease <b>Dr Sanjeevan Pasupati</b>
1400-1430	Trans oesophageal echo tips and tricks for SHD intervention <b>Dr Mark Davis</b>
1445-1800	<b>CONCURRENT WORKSHOP B: Cardiac CT for Structural Heart Disease</b> <i>Dr Sanjeevan Pasupati - Horos/Osiris</i> <i>Panel: Dr Pranesh Jogia - Vitrea</i> <i>Dr Rajesh Nair, Vern Gall - Circle</i>
1445-1600	Aortic valve - TAVI planning
1600-1615	<b>Afternoon Tea</b>
1615-1800	Overview of: Mitral valve Left atrial appendage 4D cardiac CT - VSD
1445-1800	<b>CONCURRENT WORKSHOP C: 3D TOE ECHO - Image Manipulation</b> <i>A/Prof Alex Sasse, Ms Michelle Klenner - GE Healthcare</i> <i>Panel: Dr Mark Davis, Ms Kylie Anderson - Philips/Life Healthcare</i>
1445-1800	Atrial septal defects
1600-1615	Afternoon Tea Mitral valve segmentation Aortic valve - TAVI planning

**0800-1000 Aortic Valve***Chairs: Dr David Smyth, Mr Indran Ramanathan**Panel: Dr Sanjeevan Pasupati, Dr Ted Feldman, Dr Jim Stewart, Dr Gerald Yong, Mr Adam El-Gamel*

0800-0815 Introduction

**Dr Pranesh Jogia**

0815-0900 Aortic valve interventions - past, present, future

**Dr Ted Feldman**

0900-0930 Innovations in surgical aortic valve therapies

**Mr Adam El-Gamel**

0930-1000 Practicalities of running TAVI programme - valve choices, balloon aortic valvuloplasty

**Dr Sanjeevan Pasupati****1000-1015 Morning Tea****1015-1300 Contemporary Transcatheter Therapies***Chairs: Dr Sanjeevan Pasupati, Mr Adam El-Gamel**Panel: Dr Ted Feldman, Dr David Muller, Dr Gerald Yong, Dr Jim Stewart, Dr David Roy, Dr Karl Poon*

1015-1100 TAVI - Edward valve - "Case in a Box"

**Dr Jim Stewart**

1100-1230 Live Case from the Alfred Hospital, Melbourne - Evolute R Corevalve

**Dr Tony Walton, Dr Stephen Duffy, Jacinta Nathan**

1230-1300 Transcatheter therapies - is it cost effective in the real world

**Mr Andrew McCurdie****1300-1330 Lunch****1330-1545 Complex Cardiac Intervention***Chairs: Dr Gerry Wilkins, Mr Nand Kejriwal**Panel: Dr Jose Navia, Dr Carlos Ruiz, Dr Mark Davis, Dr Ravinay Bhindi, Dr David Muller, Dr Sanjeevan Pasupati*

1330-1415 Redo cardiac surgery vs role for transcatheter therapies

**Dr Jose Navia**

1415-1545 Live Case from The Alfred Hospital, Melbourne - Fusion Imaging for SHD intervention - MitraClip/Para valvular leak closure

**Dr Tony Walton, Dr Stephen Duffy, Jacinta Nathan****1545-1600 Afternoon Tea****1600-1715 Safety in Complex Interventions***Chairs: Dr Pranesh Jogia, Dr Gerry Wilkins**Panel: Mr Lee Robinson, Dr Brian Chan, Dr David Roy, Dr David Smyth, A/Prof Alex Sasse, Dr Andrew To*

1600-1645 Lessons from aviation - Safety culture

**Mr Lee Robinson**

1645-1715 Anaesthesia in the era of trans catheter therapies

**Dr Brian Chan**

<b>0730-0830</b>	<b>Siemens Breakfast Session</b> 3D Intra cardiac echo - clinical applications <b>Dr Rajesh Nair</b>
<b>0900-1015</b>	<b>Transcatheter Mitral Valve Therapies</b> <i>Chairs: A/Prof Alex Sasse, Mr Sean Galvin</i> <i>Panel: Dr Jose Navia, Dr Ted Feldman, Dr David Muller, Dr Mark Davis, Mr Adam El-Gamel, Dr Dennis Wang</i> Trans catheter mitral valve therapies - past, present and future <b>Dr Ted Feldman</b>
0900-0945	ANZ mitral valve experience <b>Dr David Muller</b>
0945-1015	
<b>1015-1030</b>	<b>Morning Tea</b>
<b>1030-1300</b>	<b>Advanced Technologies</b> <i>Chairs: Dr Sanjeevan Pasupati, Dr Rajesh Nair</i> <i>Panel: Dr Jose Navia, Dr Tino Quijano, Mr Indran Ramanathan, Dr Gerry Wilkins, Dr Krys Milburn, Dr Jason Sharp</i> The forgotten valve - tricuspid valve therapies <b>Dr Jose Navia</b>
1030-1115	Biotechnology entrepreneurship <b>Dr Tino Quijano</b>
1115-1145	Internet of things <b>Mr Mahesh Nair</b>
1145-1200	"Case in a Box" <b>To Be Advised</b>
1200-1230	Para valvular leak closure - "Case in a Box" <b>Dr Gerry Wilkins</b>
1230-1300	
<b>1300-1345</b>	<b>Lunch</b>
<b>1345-1700</b>	<b>International Session</b> <i>Chairs: Dr Carlos Ruiz, Dr Ravinay Bhindi</i> <i>Panel: Dr David Roy, Dr Jason Sharp, Dr Dennis Wang, Dr Gerald Yong, Dr Karl Poon, Dr David Muller</i> Left atrial appendage closure - "Case in a Box" <b>Dr Jason Sharp, Dr Dennis Wang</b>
1345-1430	Live Case from Sri Jayadeva Institute of Cardiovascular Sciences and Research, India - Percutaneous balloon mitral valvuloplasty <b>Dr C N Manjunath</b>
1430-1530	Next generation dynamic fusion imaging of the heart <b>Dr Carlos Ruiz</b>
1530-1600	Live Case from Sri Jayadeva Institute of Cardiovascular Sciences and Research, India - Device closure of shunt lesions (VSD/PDA) <b>Dr C N Manjunath</b>
1600-1700	
<b>1400-1600</b>	<b>Concurrent Session</b> <i>Chairs: Dr Rajesh Nair, Mr Adam El-Gamel</i> <i>Panel: Dr David Smyth, Dr Sanjeevan Pasupati, Dr Gerry Wilkins, Dr Pranesh Jogia, Prof John Ormiston, Dr Jim Stewart</i> Structural heart disease - Equity of care across New Zealand <b>Dr Gerry Wilkins</b>
1400-1430	Evolving trends in NZ private practice - SHD perspective <b>Prof John Ormiston</b>
1430-1500	Integrating innovation and technology in the NZ public health medical system <b>Darrin Hackett</b>
1500-1530	Discussion
1530-1600	
1700-1710	Closing remarks <b>Course Directors</b>