

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
Course Directors

WORKSHOPS

0900-1230 **WORKSHOP A: Wet Dissection - Applied Clinical Anatomy - Perspectives from SHD Cardiologists and Cardiac Surgeon**

0900-1030 Right atrium, inter atrial septum, tricuspid valve
Dr Rajesh Nair, Mr David McCormack, Mr Nand Kejriwal

1030-1100 **Morning Tea**

1100-1230 Left atrium, mitral valve, aortic valve
Dr Pranesh Jogia, Dr Sanjeevan Pasupati, Mr David McCormack, Mr Nand Kejriwal

1230-1330 **Lunch**

1330-1430 **Image Acquisition for Structural Heart Disease**

Chairs: Dr Rajesh Nair, Dr Pranesh Jogia

1330-1400 Acquisition of cardiac CT for structural heart disease
Dr Sanjeevan Pasupati

1400-1430 Trans oesophageal echo tips and tricks for SHD intervention
Dr Mark Davis

1445-1800 **CONCURRENT WORKSHOP B: Cardiac CT for Structural Heart Disease (Princes B)**

Dr Sanjeevan Pasupati - Horos/Osiris

Panel: Dr Pranesh Jogia - Vitrea

Dr Rajesh Nair, Vern Gall - Circle

1445-1600 Aortic valve - TAVI planning

1600-1615 **Afternoon Tea**

1615-1800 Overview of:
Mitral valve
Left atrial appendage
4D cardiac CT - VSD

1445-1800 **CONCURRENT WORKSHOP C: 3D TOE ECHO - Image Manipulation**

Panel: A/Prof Alex Sasse, Ms Michelle Klenner - GE Healthcare (Princes Lounge)

Dr Mark Davis, Ms Kylie Anderson - Philips/Life Healthcare (Princes A)

1445-1800 Atrial septal defects

1600-1615 **Afternoon Tea**

Mitral valve segmentation
Aortic valve - TAVI planning

0800-1000	Aortic Valve <i>Chairs: Dr David Roy, Mr Indran Ramanathan</i> <i>Panel: Dr Sanjeevan Pasupati, Dr Ted Feldman, Dr Jim Stewart, Mr Adam El-Gamel</i>
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 <i>Chairs: Dr Sanjeevan Pasupati, Mr Adam El-Gamel</i> <i>Panel: Dr Ted Feldman, Dr David Muller, Dr Jim Stewart, Dr David Roy, Dr Karl Poon</i>
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 <i>Chairs: Dr Rajesh Nair, Mr Nand Kejriwal</i> <i>Panel: Dr Jose Navia, Dr Carlos Ruiz, Dr Mark Davis, Dr David Muller, Dr Sanjeevan Pasupati, Dr Ted Feldman</i>
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 <i>Chairs: Dr Pranesh Jogia, Dr Gerry Wilkins</i> <i>Panel: Mr Lee Robinson, Dr Brian Chan, Dr David Roy, A/Prof Alex Sasse, Dr Andrew To</i>
1600-1645	Lessons from aviation - Safety culture Mr Lee Robinson
1645-1715	Anaesthesia in the era of trans catheter therapies Dr Brian Chan

0730-0830 Siemens Breakfast Session (Top of The Town)
3D Intra cardiac echo - clinical applications
Dr Rajesh Nair

0900-1015 Transcatheter Mitral Valve Therapies

Chairs: A/Prof Alex Sasse, Mr Sean Galvin

Panel: Dr Jose Navia, Dr Ted Feldman, Dr David Muller, Dr Mark Davis, Mr Adam El-Gamel, Dr Dennis Wang

0900-0945 Trans catheter mitral valve therapies - past, present and future
Dr Ted Feldman

0945-1015 ANZ mitral valve experience
Dr David Muller

1015-1030 Morning Tea

1030-1300 Advanced Technologies

Chairs: Dr Sanjeevan Pasupati, Dr Rajesh Nair

Panel: Dr Jose Navia, Dr Tino Quijano, Mr Indran Ramanathan, Dr Gerry Wilkins, Dr Krys Milburn, Dr Jason Sharp

1030-1115 The forgotten valve - tricuspid valve therapies
Dr Jose Navia

1115-1145 Biotechnology entrepreneurship
Dr Tino Quijano

1145-1200 Internet of things
Mr Mahesh Nair

1200-1230 "Case in a Box"
To Be Advised

1230-1300 Para valvular leak closure - "Case in a Box"
Dr Gerry Wilkins

1300-1345 Lunch

1345-1700 International Session

Chairs: Dr Carlos Ruiz, Dr David Muller

Panel: Dr David Roy, Dr Jason Sharp, Dr Dennis Wang, Dr Karl Poon

1345-1430 Left atrial appendage closure - "Case in a Box"
Dr Jason Sharp, Dr Dennis Wang

1430-1530 Live Case from Sri Jayadeva Institute of Cardiovascular Sciences and Research, India - Percutaneous balloon mitral valvuloplasty
Dr C N Manjunath

1530-1600 Next generation dynamic fusion imaging of the heart
Dr Carlos Ruiz

1600-1700 Live Case from Sri Jayadeva Institute of Cardiovascular Sciences and Research, India - Device closure of shunt lesions (VSD/PDA)
Dr C N Manjunath

1400-1600 Concurrent Session (Princes Lounge)

Chairs: Dr Rajesh Nair, Mr Adam El-Gamel

Panel: Dr Sanjeevan Pasupati, Dr Gerry Wilkins, Dr Pranesh Jogia, Prof John Ormiston, Dr Jim Stewart

1400-1430 Structural heart disease - Equity of care across New Zealand
Dr Gerry Wilkins

1430-1500 Evolving trends in NZ private practice - SHD perspective
Prof John Ormiston

1500-1530 Integrating innovation and technology in the NZ public health medical system
Darrin Hackett

1530-1600 Discussion

1700-1710 Closing remarks
Course Directors