



ASCVTS 2022 NARA, JAPAN

PROGRAM

March 24, 2022 / Track 1

9:00-10:20

AATS PGC Adult Cardiac: Session 1 : Aortic valve

Moderators: Yutaka Okita (Kobe University, Takatsuki General Hospital, Japan)
Shuichiro Takanashi (Kawasaki Saiwai Hospital / International University of Health and Welfare, Mita Hospital, Japan)

PGC-C1-1 AS TAVI for intermediate to low risk patients

Chris Malaisrie

Northwestern Medicine, Northwestern Memorial Hospital, USA

PGC-C1-2 Endoscopic Aortic valve surgery: tips and tricks

Theodoros Kofidis

National University Hospital of Singapore, Singapore

PGC-C1-3 AVP for BAV or TAV, Update

Yutaka Okita

Kobe University, Takatsuki General Hospital, Japan

PGC-C1-4 Surgery for aortic root abscess

Carlos Mestres

The Robert WM Frater Cardiovascular Research Centre. The University of the Free State, South Africa

PGC-C1-5 Current technique for Adult Ross procedure

Vaughn Starnes

Keck School of Medicine, University of Southern California, USA

10:30-11:50

AATS PGC Adult Cardiac: Session 2 : Mitral & Maze

Moderators: Hirokuni Arai (Tokyo Medical and Dental University, Japan)
Goro Matsumiya (Chiba University Graduate School of Medicine, Japan)

PGC-C2-1 Challenges of robotic mitral and tricuspid valve repair

Tomoyuki Fujita

National Cerebral and Cardiovascular Center, Japan

PGC-C2-2 Mitral valve repair for Barlow disease

Michele De Bonis

San Raffaele University Hospital, Italy

PGC-C2-3 Mitral valve repair for functional MR: making the right decision

Song Wan

The Chinese University of Hong Kong, Prince of Wales Hospital, Hong Kong, China

PGC-C2-4 Mitral valve repair for IE

Taweesak Chotivatanapong

, Thailand

PGC-C2-5 Long term outcome after Maze Procedure

Hiroki Yamaguchi

Showa University Koto Toyosu Hospital, Japan

13:00-14:20

AATS PGC Aortic 1 :

Root and Arch

Moderators: Hitoshi Ogino (Tokyo Medical University, Japan)

Chris Malaisrie (Northwestern Medicine, Northwestern Memorial Hospital ,
USA)

PGC-A1-1 Bentall operation for type A aortic dissection

Marc R. Moon

Baylor College of Medicine, Texas Heart Institute Houston, Texas , USA

PGC-A1-2 Aortic root remodeling operation for type A aortic dissection

Takashi Kuniyama

The Jikei University School of Medicine, Japan

PGC-A1-3 Management of coronary malperfusion due to acute type A aortic dissection

Keiji Uchida

Yokohama City University Medical Center, Yokohama, Japan

PGC-A1-4 Aortic arch surgery for Elderly and shaggy aorta

Suk Jung Choo

Asan Medical Center, University of Ulsan College of Medicine, Seoul, Korea

PGC-A1-5 Endovascular Repair of Aortic Arch Aneurysms

Tilo Kölbel

German Aortic Center Hamburg, University Hospital Eppendorf, Hamburg, Germany



ASCVTS 2022 NARA, JAPAN

14:30-15:50

AATS PGC Aortic 2 : **Descending & Thoracoabdominal**

Moderators: Yoshikatsu Saiki (Tohoku University Graduate School of Medicine, Japan)
Kenji Minatoya (Graduate School of Medicine, Kyoto University, Japan)

PGC-A2-1 Surgical options for extensive aortic diseases involving the arch and descending aorta

Kay-Hyun Park

Seoul National University Bundang Hospital, Seongnam, Korea

PGC-A2-2 Preemptive TEVAR for type B aortic dissection

Davide Pacini

University of Bologna / S. Orsola Hospital, Italy

PGC-A2-3 TEVAR for chronic type IIIb aortic dissection

Suk-Won Song

Cardiovascular Surgery, Gangnam Severance Hospital, Korea

PGC-A2-4 Application of endovascular repair for thoracoabdominal aortic disease

Eric E. Roselli

Cleveland Clinic, USA

PGC-A2-5 Strategy to treat multiple aortic pathology in familial aortic disease

Hiroo Takayama

Columbia University, USA

16:00-17:00

AATS: Advanced Session :

Moderators: Yutaka Okita (Kobe University, Takatsuki General Hospital, Japan)

PGC-A3-1 Redo Mitral Valve Repair

David H. Adams

Mount Sinai Health System, USA

PGC-A3-2 When Do You Use Imaging Modality in CABG

Rosemary F. Kelly

University of Minnesota, USA

PGC-A3-3 Aortic Root Enlargement

Bo Yang

University of Michigan Health System, USA

PGC-A3-4 Valve Sparing Root Replacement: Tips and Tricks

Y. Joseph Woo

Stanford University, USA

March 24, 2022 / Track 2

9:00-10:20

AATS PGC Pediatric: Session 1 :
Symptomatic TOF including PA (without MAPCAs)

Moderators: Emile Bacha (Columbia University, USA)
Kisaburo Sakamoto (Shizuoka Children's Hospital, Japan)

PGC-P1-1 Tetralogy of Fallot: Rationale for Early Primary Repair

Emile Bacha

Columbia University, USA

PGC-P1-2 Early Palliative Surgical Intervention

Sivakumar Sivalingam

National Heart Institute, Kuala Lumpur, Malaysia

PGC-P1-3 Early palliative catheter intervention

Athar M. Qureshi

Texas Children's Hospital, USA

PGC-P1-4 Still a big challenge! - Medical management for symptomatic TOF in newborn

Sung-Hae Kim

Shizuoka Children's Hospital, Shizuoka, Japan

10:35-11:55

AATS PGC Pediatric: Session 2 :
Symptomatic TAPVR

Moderators: Chris Caldarone (Texas Children's Hospital, USA)
Young Hwan Park (Severance Cardiovascular Hospital, Korea)

PGC-P2-1 Conventional repair for BVR cases

Hajime Ichikawa

National Cerebral and Cardiovascular Center, Japan

PGC-P2-2 Primary sutureless repair in biventricular patients with total anomalous pulmonary venous return

Chris Caldarone

Texas Children's Hospital, USA

Debate & Q&A 10min

PGC-P2-3 How to manage the patients with TAPVR in Univentricular Heart

Young Hwan Park

Severance Cardiovascular Hospital, Yonsei University Health System, Seoul, Korea



ASCVTS 2022 NARA, JAPAN

PGC-P2-4 Catheter intervention for UVR cases

Athar M. Qureshi

Texas Children's Hospital, USA

Debate & Q&A 10min

12:00-12:50

Luncheon Seminar 1 : **Edwards Lifesciences Corporation**

Moderators: Yoshiki Sawa (Osaka Police Hospital / Department of Cardiovascular Surgery
Osaka University , Japan)

INSPIRIS RESILIA aortic valve: Current concepts and future possibilities **LS1-1**

Issac George

Columbia University, USA

LS1-2

Bart Meuris

University Hospitals Leuven, Belgium

13:00-14:20

AATS PGC Pediatric: Session 3 : **Symptomatic TGA**

Moderators: Vaughn Starnes (Keck School of Medicine, University of Southern California,
USA)
Zohair Al Halees (King Faisal Specialist Hospital & Research Centre, Riyadh,
Saudi Arabia)

PGC-P3-1 Arterial Switch Operation for Standard Coronary Anatomy

Vaughn Starnes

Keck School of Medicine, University of Southern California, USA

PGC-P3-2 Arterial Switch Operation for complex Coronary Arteries

Woong-Han Kim

Seoul National University Children's Hospital, SOUTH KOREA

PGC-P3-3 Surgical Management of TGA with VSD and Aortic Arch Obstruction

Toshihide Nakano

Fukuoka Children's Hospital, Fukuoka, Japan

PGC-P3-4 Trouble Shooting after the Arterial Switch Operation(ASO)

Zohair Al Halees

King Faisal Specialist Hospital & Research Centre, Riyadh, Saudi Arabia

14:35-15:55

AATS PGC Pediatric: Session 4 :
Symptomatic Arch anomaly

Moderators: Emile Bacha (Columbia University, USA)
Talwar Sachin (All India Institute of Medical Sciences, Ansari Nagar, New Delhi, India)

PGC-P4-1 Arch repair through Thoracotomy

Talwar Sachin

All India Institute of Medical Sciences, Ansari Nagar, New Delhi, India

PGC-P4-2 Balloon aorta plasty with simultaneous ventricle septal defect closure for infants with coarctation of the aorta and ventricle septal defect

Jia Bing

Children's Hospital of Fudan University, Shanghai, China

Debate & Q&A 10min

PGC-P4-3 Hypoplastic aortic arch surgery

Emile Bacha

Columbia University, USA

PGC-P4-4 Two-staged approach for arch anomaly with VSD

Naoki Yoshimura

University of Toyama, Toyama, Japan

Debate & Q&A 10min

15:55-16:55

AATS PGC Pediatric: Session 5 :
HLHS

Moderators: Chris Caldarone (Texas Children's Hospital, USA)
Yih-Sharng Chen (National Taiwan University Hospital, Taiwan)

PGC-P5-1 Primary Norwood procedure with mBT shunt

Chris Caldarone

Texas Children's Hospital, USA

PGC-P5-2 Primary Norwood procedure with RV-PA shunt towards Fontan procedure

Shingo Kasahara

Okayama University, Okayama, Japan

PGC-P5-3 Staged Norwood procedure

Yih-Sharng Chen

Cardiovascular Surgery, National Taiwan University Hospital, Taiwan



March 24, 2022 / Track 3

9:00-10:15

AATS PGC Thoracic: Session 1 :
Lung 1 (early stage, which is better?)

Moderators: Akif Turna (Istanbul University-Cerrahpasa Cerrahpasa Medical School, Turkey)
Jun Nakajima (The University of Tokyo Graduate School of Medicine , Japan)

PGC-T1-1 Surgery vs SBRT

Hiroshi Date

Kyoto University, Japan

PGC-T1-2 Segmentectomy vs Lobectomy

Hisao Asamura

Keio University School of Medicine, Japan

PGC-T1-3 Single port vs multiport VATS

Alan Sihoe

Gleneagles Hospital, Hong Kong, China

PGC-T1-4 RATS vs VATS

Ali Zamir Khan

Blackpool Victoria Hospital, Lancashire, UK

10:30-11:45

AATS PGC Thoracic: Session 2 :
Mediastinum (Current status)

Moderators: Shaf Keshavjee (Toronto General Hospital, University Health Network, Canada)
Punnarek Thongcharoen (Siriraj Hospital, Mahidol University, Thailand)

PGC-T2-1 The role of thymectomy in treatment of myasthenia gravis and perioperative management

Meinoshin Okumura

National Hospital Organization Osaka Toneyama Medical Center, Japan

PGC-T2-2 Thymectomy: RATS or VATS

Chang Hyun Kang

Seoul National University, Seoul National University College of Medicine, Korea

PGC-T2-3 Neuroendocrine carcinoma of the thymus

Akira Iyoda

Toho University School of Medicine, Tokyo, Japan

PGC-T2-4 SVC reconstruction for mediastinal tumor

Shaf Keshavjee

Toronto General Hospital, University Health Network, Canada

12:00-12:50

Luncheon Seminar 2 : Siemens Healthcare K.K.

Moderators: Shigeki Morita (Kyushu Medical Center, Japan)

Global and Japanese trends of Siemens Hybrid Operating Room (HOR)

LS2-1 Coil embolization of internal iliac arteries before EVAR: experience with fusion imaging

Hayato Morimura

Waseda Research Institute for Science and Engineering / Tokyo bay Urayasu-Ichikawa Medical Center, Japan

LS2-2 Image-guided thoracic surgery in the hybrid OR

LAU Wing Hung Rainbow

Prince of Wales Hospital, Hong Kong

13:30-14:45

AATS PGC Thoracic: Session 3 : Esophagus

Moderators: Jang-Ming Lee (National Taiwan University Hospital, Taiwan)
Daniela Molena (Memorial Sloan Kettering Cancer Center, USA)

PGC-T3-1 Minimally Invasive Esophagectomy: MIE or RAMIE?

Yin-Kai Chao

Chang Gung memorial hospital, Taiwan

PGC-T3-2 Lymphadenectomy in esophagectomy for esophageal cancer

Hiroyuki Daiko

National Cancer Center Hospital, Japan

PGC-T3-3 Multimodal therapy for esophageal cancer

Simon Law

The University of Hong Kong, Hong Kong SAR, China

PGC-T3-4 Treatment of early stage esophageal cancer: endotherapy or esophagectomy?

Daniela Molena

National Cancer Center Hospital, USA



15:00-16:15

AATS PGC Thoracic: Session 4 : Lung (advanced stage, challenging surgery)

Moderators: Sanghoon Jheon (Seoul National University, Korea)
Hiroshi Date (Kyoto University, Japan)

PGC-T4-1 Surgery after immunotherapy

David R. Jones

Memorial Sloan Kettering Cancer Center, New York, USA

PGC-T4-2 Surgery for superior sulcus tumor

Hiroshi Date

Kyoto University, Japan

PGC-T4-3 Lobectomy with broncho-vascular reconstruction

Shaf Keshavjee

Toronto General Hospital, University Health Network, Canada

PGC-T4-4 Carinal Resection and Double Barrel Reconstruction for Thoracic Malignancy

Kenji Suzuki

General Thoracic Surgery, Juntendo University School of Medicine, Japan