

# Poster Session Program

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## July 6 (Tue)

PM

### Adult congenital heart disease 1

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Moderator: Geetha Kandavello (Malaysia)

- PE1-001** Long-term outcome of tricuspid regurgitation in adult patients after catheter closure of atrial septal defect  
**Tomoko Tomii**  
*Department of Cardiovascular Surgery, Okayama University Graduate School of Medicine, Dentistry, Okayama, Japan*
- PE1-002** ECG Features of Post-Fontan Surgery Univentricular Patients with Predominant Left Ventricular Morphology  
**Daniel Chong**  
*National Heart Centre, Singapore*
- PE1-003** Surgery for aortic regurgitation in patients with adult congenital heart disease  
**Kenichiro Yamamura**  
*Department of Pediatrics, Kyushu University Hospital, Fukuoka, Japan*
- PE1-004** Device Closure Does Not Affect Left Atrial Function in Adult Patients with Atrial Septal Defects  
**Manatomo Toyono**  
*Department of Pediatrics, Akita University Hospital, Japan*
- PE1-005** Unexpected Hospitalization in Pediatric and Adult Patients with Congenital Heart Disease  
**Jun Negishi**  
*Department of Pediatrics, National cardiovascular center, Osaka, Japan*

### Imaging

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Moderator: Yiu-Fai Cheung (Hong Kong)

- PE1-006** Computed Tomogram angiography (CTA): role in diagnosis and management of pulmonary venous anomalies  
**Ijaz Hussain**  
*Institut Jantung Negara, Malaysia*
- PE1-007** Role of advanced cardiac imaging in pulmonary atresia with ventricular septal defect, a pictorial essay  
**Lynette L Teo**  
*Department of Diagnostic Imaging, National University Health System, Singapore*
- PE1-008** Magnetic Resonance Imaging (MRI) Evaluation of Pediatric Chest Pain Compatible with Myocardial Ischemia  
**Jieh-Neng Wang**  
*Department of Pediatrics, National Cheng Kung University Hospital, Tainan, Taiwan*
- PE1-009** Radiation Exposure of Computed Tomography for Evaluation of Coronary Artery in Patients With Kawasaki Disease  
**Hiroshi Kanamaru**  
*Department of Pediatrics and Child Health, Nihon University School of Medicine, Tokyo, Japan*

- PE1-010** Evaluation of mBT Shunt in Children with CHD Using 64-slice and 256-slice CT  
**Takashi Higaki**  
*Department of Pediatric Cardiology, Stroke & Cardiovascular Center, Ehime University Hospital, Ehime, Japan*

## Congenital heart disease 1

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Moderator: Gi Beom Kim (Korea)

- PE1-011** Inherent faults of heart for neonatal children  
**Maida I. Appasova**  
*The Department of Pediatrics, Kazakh National Medical University, Almaty, Kazakhstan*
- PE1-012** Two cases of double aortic arch diagnosed in fetus  
**Ryota Saito**  
*The Department of Pediatrics, Jikei University School of Medicine, Tokyo, Japan*
- PE1-013** Real-time 3-Dimensional Echocardiography of Congenital Heart Disease: Comparison with 2-Dimensional imaging and Surgical findings  
**Yoshiki Mori**  
*Division of Pediatric Cardiology, Seirei Hamamatsu General Hospital, Japan*
- PE1-014** The pulmonary venous obstruction between aortic arch and right pulmonary artery in TAPVC la  
**Masahiro Tahara**  
*The Department of Pediatrics, Tsuchiya General Hospital, Hiroshima, Japan*
- PE1-015** Pulmonary regurgitation after trans-pulmonary arterial vs. subpulmonic repair for type I ventricular septal defect  
**Shao-Ju Chien**  
*Chang Gung Memorial Hospital-Kaohsiung Medical Center, Taiwan*

## Surgery, valvular/other CV surgery

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Moderator: Koichi Sugimoto (Japan)

- PE1-016** Surgery of Mitral Regurgitation in Young Children  
**Ganesja M. Harimurti**  
*Department of Cardiology and Vascular Medicine, Faculty of Medicine University of Indonesia*
- PE1-017** Pediatric Left Ventricular Aneurysm --- Case Report  
**Shye-Jao Wu**  
*MacKay Memorial Hospital, Taipei, Taiwan*
- PE1-018** Two infant cases of mitral valve plasty for ruptured chordae tendineae caused by myocarditis  
**Tsukasa Ozawa**  
*Department of Cardiovascular Surgery, Toho University Omori Medical Center, Tokyo, Japan*
- PE1-019** Experiences of Closure of Muscular Ventricular Septal Defects through a Left Ventriculotomy  
**Hong Ju Shin**  
*Division of Pediatric Cardiac Surgery, Asan Medical Center, Seoul, Korea*

- PE1-020** An interarterial course of anomalous coronary artery and alternative surgical option  
**Kachaporn Nimdet**  
*Suratthani hospital, Suratthani, Thailand*

## Cardiomyopathy/carditis

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Moderator: Shinji Oana (Japan)

- PE1-021** Outcome comparison of pediatric stroke in patients with and without dilated cardiomyopathy  
**Wen-lan Yen**  
*Department of Pediatrics, National Cheng Kung University Hospital, Tainan, Taiwan*
- PE1-022** Dilated cardiomyopathy in an asymptomatic Wolff-Parkinson- White syndrome child: A case report  
**Dora ML Wong**  
*Department of Paediatrics, Queen Elizabeth Hospital, Hong Kong SAR*
- PE1-023** A Rare but Treatable Cause of Dilated Cardiomyopathy in Two Children - Primary Carnitine Deficiency  
**Robin H.S. Chen**  
*Department of Paediatrics and Adolescent Medicine, Pamela Youde Nethersole Eastern Hospital, Hong Kong SAR, China*
- PE1-024** Experimental study of function of connective tissue growth factor in viral myocarditis  
**Zhen Zhang**  
*The First Hospital of Jilin University, Changchun, China*
- PE1-025** Postnatal Changes of Ventricular Transmural Dispersion of Repolarization in Prepubescent  
**Yoshihiko Eryu**  
*Department of Pediatrics, School of Medicine, Fujita Health University, Aichi, Japan*

## Cardiac failure/cardiac & arterial function

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Moderator: Yukishige Yanagawa (Japan)

- PE1-026** Serum concentration of heart-type fatty acid-binding protein in children and adolescents with congenital heart disease  
**Yasunobu Hayabuchi**  
*Department of Pediatrics, University of Tokushima, Tokushima, Japan*
- PE1-027** NT-pro-BNP is sensitive to latent chronic heart failure in congenital heart disease  
**Kazuyoshi Saito**  
*Department of Pediatrics, Faculty of Medicine, University of Toyama, Toyama, Japan*
- PE1-028** Importance of LV function as determinants of BNP levels after repair of tetralogy of Fallot  
**Mitsuru Seki**  
*Department of Pediatric Cardiology, Saitama Medical University, Saitama, Japan*
- PE1-029** Simple novel method to estimate Ees  
**Satoshi Masutani**  
*Department of Pediatric Cardiology, Saitama Medical University, Saitama, Japan*

- PE1-030** Changes of Heart Rate, Blood Pressure, and ECG during dipyridamole load test  
**Seiichi Sato**  
*Dept of Pediatrics and Neonatal Care Center, Niigata City General Hospital, Japan*

## General pediatric/systemic disorder

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Moderator: Hitoshi Kato (Japan)

- PE1-031** Can steroid and aspirin prevent permanent valvular damage in rheumatic carditis? An evidence-based case report  
**Nikmah Salamia Idris**  
*The Department of Child Health, University of Indonesia, Cipto Mangunkusumo Hospital, Jakarta, Indonesia*
- PE1-032** Profile of valvular abnormalities in rheumatic heart disease at Mohammad Hoesin Hospital Palembang Indonesia  
**Ria Nova**  
*Department of Child Health Medical School Sriwijaya University Dr Mohammad Hoesin Hospital Palembang, Indonesia*
- PE1-033** IQ in children with uncorrected congenital heart disease  
**Mohammad Borzouee**  
*The Department of Pediatrics Shiraz University of Medical Sciences Shiraz, Iran*
- PE1-034** Prevalence of Cardiovascular Risks among students in HomKled School  
**Aungkana Gengsakul**  
*Cardiology Division, Department of Pediatrics, Phramongkutklo Medical College, Bangkok, Thailand*
- PE1-035** Clinical features of rheumatic fever and rheumatic heart disease  
**Rekwan Sittiwangkul**  
*Department of Pediatric, Faculty of medicine, Chiangmai university hospital, Chiangmai, Thailand*

## Arrhythmias/post op

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Moderator: Apichai Khongphatthanayothin (Thailand)

- PE1-036** Effective treatment of postoperative junctional tachycardia with langiolol infusion  
**Takeshi Komaki**  
*Department of Pediatric Cardiology, Saitama Medical University, Saitama, Japan*
- PE1-037** Complete AV Block patients with or without pacemaker implantation: a single center experience  
**Kensuke Oka**  
*Jichi Children's Medical Center Tochigi, Japan*
- PE1-038** Superior Vena Cava Occlusion as a diagnostic pit fall for postoperative refractory chylothorax  
**Akiko Tamai**  
*Department of Pediatric Cardiology, Saitama Medical University, Saitama, Japan*
- PE1-039** Variant angina in children: demonstration of coronary spasm by intracoronary infusion of vasoactive agents  
**Miho Takahashi-Igari**  
*Department of Child Health, Institute of Clinical Medicine, University of Tsukuba, Ibaraki, Japan*

- PE1-040** The early experience of pediatric cardiac ECMO in National Cardiovascular Center Harapan Kita  
**Eva M Marwali**  
*Pediatric Cardiac ICU, National Cardiovascular Center Harapan Kita, Jakarta, Indonesia*

## Neonate/postoperative issues

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Moderator: Yasuki Maeno (Japan)

- PE1-041** Cardiopulmonary bypass in 1.75 kg neonate : TGA, Intact Ventricular Septum: A case report  
**Grobtong Winna**  
*Queen Sirikit Institutional Of Child Health Hospital, Bangkok, Thailand*
- PE1-043** Congenital pulmonary lymphangiectasia associated with asplenia syndrome: a case report and review of literatures  
**Ryohei Gatayama**  
*The Department of Pediatrics, School of Medicine, Keio University, Tokyo, Japan*
- PE1-044** Unique Cardio-cerebral Interaction in the Fontan Circulation with Intracranial Hemorrhage  
**Clara Kurishima**  
*Department of Pediatric Cardiology, Saitama Medical University, Saitama, Japan*
- PE1-045** Peripheral Venous Pressure as a Predictor of Central Venous Pressure in Continues Monitoring, in Children  
**Sourour Bordbar**  
*Anesthesiology Department, Shiraz University of Medical Sciences, Shiraz, Iran*

## Pulmonary hypertension/adult congenital heart disease

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Moderator: I Seok Kang (Korea)

- PE1-046** Sildenafil for Severe Congestive Right-sided Heart Failure in Patients with Fontan Circulation  
**Takatoshi Tsuchihashi**  
*Keio University School of Medicine, Department of Pediatrics, Japan*
- PE1-047** Simvastatin, sildenafil and their combination in MCT-induced pulmonary arterial hypertension and Ultra-Structural Changes  
**Dong Seok Lee**  
*Pediatrics, Dongguk University School of Medicine, Kyungju, Korea*
- PE1-048** Asian Subpopulations With Adult Congenital Heart Disease- Are There Ethnic and Gender Differences?  
**Ju Le Tan**  
*Department of Cardiology, National Heart Centre, Singapore*
- PE1-049** Heart Transplantation in Adults with Congenital Heart Disease: Experience in Hong Kong  
**Kin Shing Lun**  
*Department of Pediatric Cardiology, Queen Mary Hospital, Hong Kong*
- PE1-050** Circulating TGF- $\beta$  levels; in patients with Tetralogy of Fallot: Relation to aortic dilation and stiffness  
**Hidenori Kawasaki**  
*Department of Pediatric Cardiology, Saitama Medical University, Saitama, Japan*

## Kawasaki disease 1

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Moderator: Masahiro Ishii (Japan)

- PE1-051** Increase in the number of peripheral blood eosinocytes during the recovery phase of Kawasaki disease  
**Tomoyuki Miyamoto**  
*Department of Pediatrics, Childrens Medical Center, Yokosuka General Hospital Uwamachi, Japan*
- PE1-052** Clinical Significance of Matrix Metalloproteinase 9 and Its Inhibitors in Kawasaki Disease  
**Sin Weon Yun**  
*Department of Pediatrics, College of medicine, Chung-Ang University, Seoul, Korea*
- PE1-053** Predicting factors for refractory Kawasaki disease  
**Hae-Yong Lee**  
*Department of Pediatrics, Yonsei University Wonju College of medicine, Wonju, Korea*
- PE1-054** Novel autoantibody-induced severe neutropenia in a patient with Kawasaki syndrome  
**Kentaro Ueno**  
*Kagoshima University Graduate School of Medical and Dental Sciences, Kagoshima, Japan*
- PE1-055** Biventricular repair for pulmonary atresia with ventricular septal defect associated with aneurysmal interventricular septum  
**Hyang-Mi Park**  
*Department of Pediatrics, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul, Korea*