

July 4 (Fri) : JCK Pediatric Heart Forum 1: Kawasaki Disease, General Pediatric Cardiology

Chairpersons: Shunichi Ogawa (J), Huang Min (C), Joo Won Lee (K)

時間	No.	Name	Affiliation	Nationality	Title
8:25 ~ 8:30		Shunji Sano	Okayama University	Japan	Opening Remarks
8:30 ~ 8:45	Key	Guo-ying Huang	Pediatric Heart Center Children's Hospital of Fudan University	China	Screening for Congenital Heart Disease in Neonates in China
8:45 ~ 8:55	1	Dong Xiangyu	Lanzhou University Second Hospital	China	Effects of dose and timing of intravenous immunoglobulin for Kawasaki disease
8:55 ~ 9:05	2	Huang Min	Children's Hospital of Shanghai Jiaotong University, Shanghai	China	Over Expression of CD15 antigen in peripheral blood in Kawasaki Disease
9:05 ~ 9:15	3	Li-jian Xie	Department of Cardiology, Shanghai Children's Hospital	China	Meta-analysis of the risk factors associated with atherosclerosis after Kawasaki disease
9:15 ~ 9:25	4	Su-Jin Park	Department of Pediatrics/Pediatric Cardiology, Sejong General Hospital	Korea	Critical pathway: effectiveness in patients undergoing ventricular septal defect correction, in a single cardiac center
9:25 ~ 9:35	5	Kyung Lim Yoon	Department of Pediatrics, Kyung Hee University Hospital at Gangdong	Korea	Efficacy and safety of intravenous immunoglobulin-SN in patients with Kawasaki disease
9:35 ~ 9:45	6	Yun Wang	Department of Pediatrics, Beijing New Century Women & Children's Hospital	China	The level of serum TNF-a in Kawasaki disease children with non-responsive to intravenous immunoglobulin
9:45 ~ 9:55	7	Akio Inage	Division of Pediatric Cardiology, Sakakibara Heart Institute.	Japan	Impacts of Atrialized Right Ventricle and Left Ventricular Shape in Ebstein's Anomaly on Left Ventricular Function Assessed by Cardiovascular Magnetic Resonance
9:55 ~ 10:05	8	Shuma Taguchi	Department of Pediatrics, Graduate School of Medicine, Kyoto University	Japan	Laboratory findings reflecting on the severity of diastolic function of severe restrictive cardiomyopathy

July 4 (Fri) : JCK Pediatric Heart Forum 2: Cardiac Surgery, Hemodynamics

Chair Persons: Kisaburo Sakamoto (J), Hao Zhang (C), Jeong Ryul Lee (K)

時間	No.	Name	Affiliation	Nationality	Title
10:30 ~ 10:45	Key	Tae-Gook Jun	Samsung Medical Center /Sungkyunkwan University School of Medicine	Korea	Surgical treatment of airway problems with or without congenital heart disease
10:45 ~ 10:55	1	Man-shik, Shim	Department of Thoracic and Cardiovascular Surgery Samsung Medical Center, Sungkyunkwan University School of Medicine	Korea	Clinical Outcomes after Anatomic Repair in Patients with Congenitally Corrected Transposition of the Great Arteries
10:55 ~ 11:05	2	Tomohiro Nakata	The Department of Cardiovascular Surgery Kyoto University Graduate School of Medicine	Japan	Starnes procedure concomitant with Damus-Kaye-Stansel anastomosis
11:05 ~ 11:15	3	Ma Xiao-jing	Pediatric Heart Center, Children's Hospital of Fudan University	China	Significant Associated Cardiovascular Malformations with Tetralogy of Fallot Diagnosed by Echocardiography
11:15 ~ 11:25	4	Yan GAO	Heart Center, Children's Hospital of Fudan University	China	Repair of anomalous origin of the left coronary artery from the pulmonary artery in infants and children: an echocardiographic follow-up
11:25 ~ 11:35	5	Chunyu Zhang	Department of Pediatrics, Peking University First Hospital	China	A time-effect analysis of postural orthostatic tachycardia syndrome treated with midodrine hydrochloride in children.
11:35 ~ 11:45	6	Tomoaki MURAKAMI	Department of Cardiology Chiba Children's Hospital	Japan	Non-Invasive Central Hemodynamics Estimation in Children
11:45 ~ 11:55	7	Lucy Youngmin Eun	Division of Pediatric Cardiology, Department of Pediatrics, Yonsei University College of Medicine, Seoul, Korea	Korea	Subendocardial and subepicardial velocity vector imaging in children with Duchenne muscular dystrophy
11:55 ~ 12:05	8	Min-Jung Cho	Pediatrics / Pediatric Cardiology, Pusan National University Hospital, Busan, Korea	Korea	Effects of Beta-blockers for Congestive Heart Failure in Pediatric and Congenital Heart Disease Patients: A Meta-analysis of Published Clinical Trials
12:05 ~ 12:15	9	So-Ick Jang	Pediatric cardiology, Sejong Heart Institute, Sejong General Hospital	Korea	The hemodynamic results of the patients 10years after Fontan operation
12:15 ~ 12:25	10	Thanh Le Ngoc	Departments of Cardiovascular surgery, Cardiovascular Centre - E Hospital HaNoi, Viet Nam	Vietnam	VIDEO - ASSISTED MINIMALLY INVASIVE CLOSURE OF ATRIAL SEPTAL DEFECT ON BEATING HEART, NORMOTHERMIA WITHOUT AORTIC - CROSS CLAMPING

July 4 (Fri) : 3 APPCS: Catheter Interventions and Cardiac Surgery in Asia Pacific Region

Chair Persons: Teiji Akagi (J), Jie Tian (C), Kim, Nam Su (K)

時間	No.	Name	Affiliation	Nationality	Title
13:40 ~ 13:50	1	Swee Chye Quek	PAEDIATRICS / CARDIOLOGY. NATIONAL UNIVERSITY OF SINGAPORE	Singapore	A systematic review of transcatheter closure of VSDs – efficacy and safety
13:50 ~ 14:00	2	Sukman Tulus Putra	Department of Pediatrics, University of Indonesia, Integrated Cardiovascular Center, Cipto Mangunkusumo Hospital	Indonesia	The Interventional Transcatheter Treatment of Congenital Heart Disease in Children: Indonesia Perspectives
14:00 ~ 14:10	3	Phan Tiến Lợi	Children Hospital No 1, HCMC, Viet Nam.	Vietnam	Transcatheter Occlusion of Patent Ductus Arteriosus in Infants Weighing ≤ 5 kg at Children Hospital No 1.
14:10 ~ 14:20	4	Jule Namchaisiri	Cardiovascular & thoracic unit. Department of Surgery. Faculty of medicine, Chulalongkorn University	THAILAND	Left ventricular retraining by volume and pressure loading for TGA intact ventricular septum with regressed left ventricle
14:20 ~ 14:30	5	Shu-Chien Huang	Associate Professor Department of Cardiovascular Surgery National Taiwan University Hospital, Taipei, Taiwan	Taiwan	Experience of Tricuspid valve plasty in Norwood Stage one operation
14:30 ~ 14:40	6	Bing Jia	Pediatric heart center, Children's hospital of Fudan University	China	Aortic valve repair with autologous pericardium in selected pediatric patients with aortic valve disease
14:40 ~ 14:50	7	I Seok Kang	Department of pediatrics, Samsung Medical Center	Korea	Exclusion of the non-functioning right ventricle in children with pulmonary atresia and intact ventricular septum
14:50 ~ 15:00	8	Keisuke Sato	Cardiovascular Center, Mt. Fuji Shizuoka Children's Hospital, JAPAN	Japan	Catheter Interventions in the Management of Right Atrial Isomerism
15:00 ~ 15:10	9	Koji Nakagawa	Department of Cardiovascular Medicine, Okayama University Hospital	Japan	New Therapeutic Strategies for Adult Patients with Atrial Septal Defect and Atrial Fibrillation

July 4 (Fri) : JCK Pediatric Heart Forum 3: New Insights, Basics

Chair Persons: Isao Shiraishi (J), Junbao Du (C), Chung-Il Noh (K)

時間	No.	Name	Affiliation	Nationality	Title
15:20 ~ 15:35	Key	Isao Shiraishi	Department of Pediatric Cardiology, National Cerebral and Cardiovascular Center	Japan	Acute Rupture of Chordae Tendineae of the Mitral Valve in Infants: A Nationwide Survey in Japan Exploring a New Disease Entity
15:35 ~ 15:45	1	Shiro Baba	Department of Pediatrics, Graduate School of Medicine, Kyoto University	Japan	Cellular Ca ²⁺ transients reflect the action potential morphology in iPSC cell models of inherited cardiac arrhythmia
15:45 ~ 15:55	2	Jie Shen	Department of Cardiology, Shanghai Children's Hospital Shanghai Jiaotong University	China	Mutations in VEGFA are Associated with Congenital Atrioventricular Septal Defects
15:55 ~ 16:05	3	Yu-Juan Huang	Department of Cardiology, Shanghai Children's Hospital, Shanghai Jiao Tong University, Shanghai, China	China	Analyses of genome-wide expression in pediatric patients with vasovagal syncope
16:05 ~ 16:15	4	Nao Kanagawa	Osaka Medical Center and Research Institute for Maternal and Child Health pediatric cardiology	Japan	Reevaluation of the fetal cardiac axis in screening of Tetralogy of Fallot
16:15 ~ 16:25	5	Junko Kobayashi	Department of Cardiovascular Surgery, Okayama University Graduate school of Medicine, Dentistry, and Pharmaceutical Sciences	Japan	NKX2.5, HAND1, and NOTCH1 regulate the cardiac development of induced pluripotent stem cells in patients with hypoplastic left heart syndrome
16:25 ~ 16:35	6	Hongfang Jin	Department of Pediatrics, Peking University First Hospital	China	Impact of H2S on oxidized-low density lipoprotein-stimulated NF-κB in human monocyte/macrophage and its mechanisms
16:35 ~ 16:45	7	Hui Yan	Department of Pediatrics, Peking University First Hospital	China	Clinical significance of abdominal pain and other gastrointestinal manifestations in children with autonomic nervous-mediated syncope.
16:45 ~ 16:55	8	Satoru Iwashima	Department of Pediatrics, Hamamatsu University School of Medicine,	Japan	Reproductive Technologies and the Risk of Congenital Heart Defects
16:55 ~ 17:05	9	Jae-Kwan Song	Director of cardiac Imaging Center Asan Medical Center Heart Institute Professor of Medicine University of Ulsan College of Medicine	Korea	Outcomes of Conservative Follow-up for Patients with Subarterial Ventricular Septal Defect Who Have Reached Adolescence or Adulthood

July 5 (Sat) : JCK Pediatric Heart Forum 4: Long-term outcome, Arrhythmias

Chair Persons: Koichiro Niwa (J), Zhiwei Zhang (C), Si-Chan Sung (K)

時間	No.	Name	Affiliation	Nationality	Title
8:30 ~ 8:45	Key	Chang-Ha Lee	Department of Cardiovascular Surgery, Sejong General Hospital	Korea	Primary Repair vs. Staged Repair in Symptomatic Neonatal TOF
8:45 ~ 8:55	1	Masaaki Kawada	JichiChildren's Medical Center Tochigi, JichiAdult Congenital Heart Center, Pediatric and Congenital Cardiovascular Surgery	Japan	CORONARY REVASCULARIZATION WITHOUT CARDIAC ARREST FOR INFANT WITH ANOMALOUS LEFT CIRCUMFLEX CORONARY ARTERY FROM RIGHT PULMONARY ARTERY WITH LEFT VENTRICULAR DYSFUNCTION
8:55 ~ 9:05	2	Kota Agematsu	Department of Cardiovascular Surgery, Tokyo Women's Medical University	Japan	Long-term outcomes of Ross and Ross-Konno Procedures for congenital heart diseases
9:05 ~ 9:15	3	Shigetoyo Kogaki	Department of Pediatrics Osaka University Graduate School of Medicine	Japan	Clinical experience in two successful heart-lung transplantations in Japan
9:15 ~ 9:25	4	Jo Won Jung	Division of Pediatric Cardiology, Congenital Heart Disease Center, Severance Cardiovascular Hospital, Department of Pediatrics, Yonsei University College of Medicine	Korea	Heart transplantation in congenital heart disease patient with pulmonary hypertension
9:25 ~ 9:35	5	Salomo Purba	Pediatric and Congenital Cardiac Surgeon Departement Pediatric and Congenital Cardiac Surgery National Heart Center Harapan Kita - Jakarta - Indonesia	Indonesia	"Small Atrial Septalostomy is An Effective Way to Compensate the Right Ventricular Disfunction after Early TOF Repair with Transcatheter Patch" Case series
9:35 ~ 9:45	6	Peng jun Zhao	Medical School of Shanghai Jiaotong University	China	Complications Associated with Pacemaker Installation in Infants and Follow-up Data Analysis
9:45 ~ 9:55	7	Woong-Han Kim	Horacic & Cardiovascular Surgery, Seoul National University Children's Hospital	Korea	Cardiac Resynchronization Therapy - Defibrillator (CRT-D) Treatment in a Child with Heart Failure and Ventricular Arrhythmia (Case Report)
9:55 ~ 10:05	9	Hongfang Jin	Department of Pediatrics, Peking University First Hospital	China	Clinical characteristics of vasovagal syncope and postural orthostatic tachycardia syndrome in children.

July 5 (Sat) : JCK Pediatric Heart Forum 5: Adult congenital heart disease, Catheter interventions

Chair Persons: Toshio Nakanishi (J), Sun Kun (C), Sejung Sohn (K)

時間	No.	Name	Affiliation	Nationality	Title
10:20 ~ 10:35	Key	Yiu-fai Cheung	Department of Paediatrics and Adolescent Medicine, The University of Hong Kong	China	Neoaortic Dilation and Mechanics after Arterial Switch Operation for Complete Transposition of the Great Arteries
10:35 ~ 10:45	1	Tran Cong Bao Phung	Cardiac Department, Children Hospital number 1	Vietnam	Stent of PDA as an alternative to Blalock -Taussig Shunt: single center experience
10:45 ~ 10:55	2	Qiu-Qin Xu	Department of Pediatric cardiology Children's Hospital affiliated of Soochow University	China	Evaluation of Right Ventricular Myocardial Strain by Speckle-Tracking Imaging after Percutaneous Device Closure of Atrial Septal Defect in Children
10:55 ~ 11:05	3	Fang Liu	Chief of Pediatric Cardiology Department of Cardiovascular Center, Children's Hospital of Fudan University	China	A comparison of clinical outcome between surgical repair and transcatheter closure of congenital coronary artery fistula
11:05 ~ 11:15	4	Yoichi Takaya	Department of Cardiovascular Medicine Cardiac Intensive Care Uni Okayama University	Japan	Clinical outcomes after transcatheter closure of atrial septal defect in adults: Influence of age at the procedure
11:15 ~ 11:25	5	Manatomo Toyono	Akita University Graduate School of Medicine	Japan	Device Closure of Atrial Septal Defect Does Not Affect Left Atrial Function in Adults
11:25 ~ 11:35	6	Kenji Suda	Cardiovascular Research Institute, Kurume University School of Medicine	Japan	Haemogramic Change after transcatheter closure of patent arterial duct or atrial septal defect using Amplatzer occluders™
11:35 ~ 11:45	7	Kyung Hee Kim	Department of Pediatrics, Samsung Medical Center Sungkyunkwan University, School of Medicine	Korea	The hemodynamic changes after the partial closure of ASD in pulmonary arterial hypertension
11:45 ~ 11:55	8	Jian Wang	Department of Pediatric Cardiology, Xinhua Hospital Affiliated to Shanghai Jiaotong University School of Medicine	China	Initial Experience of Closing Coronary Artery Fistula by Amplatzer Duct Occluder II
11:55 ~ 12:05	9	Shao Qin	The department of Pediatric Cardiology, Beijing Anzhen Hospital,	China	Clinical Efficiency and Safety Analysis of Transcatheter Interventional Therapy for Perimembranous Ventricular Septal Defects
12:05 ~ 12:15	10	Hyoung Doo Lee	Pusan National University School of Medicine Dept of Pediatrics Pusan National University Children's Hospital Heart Center, Yangsan, Korea	Korea	Transcatheter Treatment of Complete Occlusion of the Left Pulmonary Artery by Extension of Ductal Tissue

Poster July 04 16:00 – 17:00

Chairpersons: Gu Hong (1-12), Masahiro Kamata (13-24)

時間	No.	Name	Affiliation	Nationality	Title
16:00 ~ 16:05	1	Toshimasa Nakada	Department of Pediatrics, Aomori Prefectural Central Hospital	Japan	Role of anti-inflammatory drugs in acute phase therapy for Kawasaki disease
16:05 ~ 16:10	2	Tran Cong Bao Phung	Cardiac Department, Children Hospital number 1,	Vietnam	Balloon dilation of anastomosis stenosis after total anomalous pulmonary venous connection (TAPVC) repair
16:10 ~ 16:15	3	Tran Cong Bao Phung	Cardiac Department, Children Hospital number 1,	Vietnam	FETAL ECHOCARDIOGRAPHY CHARACTERISTICS IN VIETNAM POPULATION
16:15 ~ 16:20	4	Tran Cong Bao Phung	Cardiac Department, Children Hospital number 1,	Vietnam	KAWASAKI RESISTANT TO GAMMA GLOBULIN AND RELATIVE FACTORS
16:20 ~ 16:25	5	Tran Cong Bao Phung	Cardiac Department, Children Hospital number 1,	Vietnam	Pleural effusion as complication of middle aortic syndrome treated by stent implantation
16:25 ~ 16:30	6	Daisuke Yoshinaga	Department of Pediatrics, Graduate School of Medicine, Kyoto University	Japan	Unexpected histological structure of minor aortopulmonary collaterals in a univentricular patient after bidirectional Glenn procedure.
16:30 ~ 16:35	7	Lee Hae-Yong	Department of pediatrics, Yonsei University Wonju College of Medicine Wonju Severance Hospital	Korea	ECG abnormalities in kawasaki disease
16:35 ~ 16:40	8	Tae-Jin Yun	Division of Pediatric Pediatric cardiac surgery, University of Ulsan, Asan Medical Center	Korea	Pulmonary annulus preservation lowers the risk of late postoperative pulmonary valve implantation after the repair of tetralogy of Fallot.
16:40 ~ 16:45	9	Tae-Jin Yun	Division of Pediatric Pediatric cardiac surgery, University of Ulsan, Asan Medical Center	Korea	Neonatal Ebstein's anomaly without right ventricular forward flow: Parameters indicating functional and dysfunctional pulmonary valve.
16:45 ~ 16:50	10	Shusheng Wen	Department of Pediatric Cardiac Surgery, Guangdong Cardiovascular Institute, Guangdong General Hospital	China	Surgical management of Tetralogy of Fallot in the first 6 months of life.
16:50 ~ 16:55	11	Lin Wu	Cardiovascular center Children's hospital of Fudan university Shanghai, China	China	Balloon angioplasty for native coarctation in children : One year follow-up results
16:55 ~ 17:00	12	Gu Hong	Department of Pediatric Cardiology, Beijing Anzhen Hospital,	China	Pulmonary Vasoreactivity Testing by 100% Oxygen and Iloprost in Children with Idiopathic Pulmonary Arterial Hypertension
16:00 ~ 16:05	13	Lucy Youngmin Eun	Division of Pediatric Cardiology, Department of Pediatrics, Yonsei University College of Medicine, Seoul, Korea	Korea	Evaluation of Cardiac Function with Correction of Scoliosis in Children Patients
16:05 ~ 16:10	14	Lucy Youngmin Eun	Division of Pediatric Cardiology, Department of Pediatrics, Yonsei University College of Medicine, Seoul, Korea	Korea	Myocardial strain changes irrespective of Coronary arteriopathy in infant Kawasaki disease
16:10 ~ 16:15	15	Hiromichi Hamada	Department of Pediatrics, Yachiyo Medical Center, Faculty of Medicine, Tokyo Women's Medical University	Japan	Favorable outcome of patients with Kawasaki disease treated with unified protocol with cyclosporine A following intravenous immunoglobulin -6 years experience-
16:15 ~ 16:20	16	Koichi KATAOKA	Pediatric Operating Suite and Intensive Care Unit Jichi Children's Medical Center Tochigi, Jichi Medical University	Japan	A case of PHACE syndrome with prenatally diagnosed absent pulmonary valve syndrome with tetralogy of Fallot
16:20 ~ 16:25	17	Ma Xiaojing	Pediatric Cardiovascular Center Children's Hospital of Fudan University	China	Significant Associated Cardiovascular Malformations with Tetralogy of Fallot Diagnosed by Echocardiography
16:25 ~ 16:30	18	Chunyu Zhang	Department of Pediatrics, Peking University First Hospital	China	A meta-analysis of α -adrenoceptor agonists and β -blockers for the treatment of postural orthostatic tachycardia syndrome in children.
16:30 ~ 16:35	19	Chunyu Zhang	Department of Pediatrics, Peking University First Hospital	China	Plasma prealbumin (PA) and C-reactive protein (CRP) predicts coronary artery lesions in children with Kawasaki disease
16:35 ~ 16:40	20	Hongfang Jin	Department of Pediatrics, Peking University First Hospital	China	The analysis of the underlying disease spectrum of transient loss of consciousness in children from 1999 to 2013
16:40 ~ 16:45	21	Tomohiko Tanaka	Department of Pediatric Cardiology, Osaka Medical Center and Research Institute for Maternal and Child Health	Japan	Evaluation of diastolic dysfunction using diastolic wall strain (DWS) before and after radical surgery for congenital diaphragmatic hernia
16:45 ~ 16:50	22	Kawataki Motoyoshi	Department of Neonatology Name of Institute:Kanagawa Children's medical Center	Japan	What we have achieved in last two decades in the detection rate of congenital heart defects in Kanagawa.
16:50 ~ 16:55	23	Seiichi Sato	Dept. of Pediatrics & Neonatal Care Center, Niigata City General Hospital	Japan	Changes of cardiac form and functions before and after the Nuss Procedure for patients with funnel chest
16:55 ~ 17:00	24	Thanh Le Ngoc	Departments of Cardiovascular surgery, Cardiovascular Centre - E Hospital HaNoi, Viet Nam	Vietnam	The extra-cardiac Fontan procedure after bidirectional Glenn Shunt: Early result of E Hospital, Hanoi, Vietnam