

Lectures and Sessions in English (JSPCCS 60)

【Invited Lecture 1】 Fetal cardiac interventions for congenital heart defects

July 11 (Thu.) ROOM 1 (3F Main Hall) 10 : 40 ~ 11 : 25

- Chair : Kenji Suda (Department of Pediatrics and Child Health, Kurume University School of Medicine, Fukuoka)
I-IL1-1 Fetal cardiac interventions for congenital heart defects
Wayne Tworetzky (Boston Children's Hospital, Boston, MA / Harvard University, Cambridge, MA)

【Committee Panel Discussion 1】

July 11 (Thu.) ROOM 4 (4F 411+412) 9 : 40 ~ 11 : 30

- Chairs : Kensuke Ishii (Pharmaceuticals and Medical Devices Agency, Tokyo)
Shintaro Nemoto (Osaka Medical and Pharmaceutical University, Osaka)
- Commentators : Hideshi Tomita (Showa University Hospital, Tokyo)
Satoshi Yasukochi (Jisenkai Aizawa Hospital, Nagano)
Hiroyuki Yamagishi (Tokyo Metropolitan Children's Medical Center, Tokyo)
- I-CPD1-1 Innovation for Pediatric Cardiology – FDA Perspective
Nicole Gillette (The US Food and Drug Administration)
- I-CPD1-2 The vision of HBD for Children activities
Wakako Sakamoto (Pharmaceuticals and Medical Devices Agency (PMDA), Tokyo)
- I-CPD1-3 Introduction of Stents for Congenital Heart Disease through Japan-U.S. Collaboration of Industry, Regulatory, and Academia
Takanari Fujii (Pediatric Heart Disease and Adult Congenital Heart Disease Center, Showa University Hospital, Tokyo)
- I-CPD1-4 Joint Japan-U.S. industry-government-academia treatment evaluation item formulation -ARC-MCS
Yasutaka Hirata (Department of Cardiac Surgery, The University of Tokyo Hospital, Tokyo)
- I-CPD1-5 The challenge of developing pediatric medical devices which commercialization is difficult to predict -Use of support from academia and government-
Kentaro Fujinaga (Implantable Medical Device Development Department, Regenerative Medicine & Implantable Medical Device Division, Teijin Limited, Tokyo)
- I-CPD1-6 The Japanese reimbursement system of pediatric medical devices
Shin Iwamoto (Pharmaceuticals and Medical Devices Agency (PMDA), Tokyo)

【JSPCCS-AEPC Joint Session】 Upcoming Therapies for Pediatric Heart Failure

July 11 (Thu.) ROOM 8 (5F 502+503) 14 : 50 ~ 16 : 20

- Chairs : Heima Sakaguchi (National Cerebral and Cardiovascular Center, Osaka)
Nico Blom (Leiden University Medical Center, Leiden / Amsterdam University Medical Center, Amsterdam)
- I-AEPCJS-1 Myocardial regeneration therapy for pediatric heart failure patients with single ventricle circulation
Yasuhiro Kotani (Cardiovascular Surgery, Okayama University, Okayama)
- I-AEPCJS-2 Japanese experience of pulmonary arterial banding for pediatric heart failure
Mikiko Ishido (Department of Pediatric Cardiology, Tokyo Women's Medical University, Tokyo)
- I-AEPCJS-3 Modern treatment strategies for pediatric heart failure
Christian Jux (Department of Pediatric Cardiology, Intensive Care Medicine and Congenital Heart Disease, Pediatric Heart Center / Center for Congenital Heart Disease, University Hospital Giessen, Giessen)
- I-AEPCJS-4 Pulmonary Banding as Bridge-to-Recovery / Transplantation in Children
Joseph Panzer (Universitair Ziekenhuis Gent, Ghent)

[Presidential Symposium 2] Palliative treatment of duct-dependent pulmonary circulation

July 12 (Fri.) ROOM 1 (3F Main Hall) 8 : 00 ~ 9 : 30

- Chairs : Sung-Hae Kim (Department of Cardiology, Shizuoka Children's Hospital, Shizuoka)
Shingo Kasahara (Department of Cardiovascular Surgery, Okayama University, Okayama)
- II-PSY2-1 PDA stenting in duct-dependent pulmonary circulation
Nageswara Rao Koneti (Rainbow Children's Heart Institute, Hyderabad)
- II-PSY2-2 Comparison between patent ductus arteriosus stent and surgical aortopulmonary shunt as palliation for infants with ductal-dependent pulmonary blood flow
Mizuhiko Ishigaki (Department of Cardiology, Shizuoka Children Hospital, Shizuoka)
- II-PSY2-3 Surgical outcomes of Modified Blalock-Taussig shunt as palliation for patients with ductal-dependent pulmonary blood flow
Shinichiro Oda (Department of Cardiovascular Surgery, Kyoto Prefectural University of Medicine, Kyoto)
- II-PSY2-4 Outcome of patients with cyanotic congenital heart disease undergoing a systemic-to-pulmonary artery shunt in the early postnatal period
Yuya Komori (Sakakibara Heart Institute, Tokyo)
- II-PSY2-5 Patent ductus arteriosus stenting in duct dependent pulmonary circulation; single center experience
Keijiro Ibuki (The department of pediatrics, Toyama university hospital, Toyama)

[Invited Lecture 2] Telemedicine for Cardiac Conditions in the Newborn : A Case Study

July 12 (Fri.) ROOM 1 (3F Main Hall) 9 : 35 ~ 10 : 25

- Chair : Yasuki Maeno (Department of Neonatology, St. Mary's Hospital, Fukuoka)
- II-IL2-1 Telemedicine for Cardiac Conditions in the Newborn : A Case Study
Jennifer L. Fang (Division of Neonatal Medicine, Mayo Clinic, Rochester, MN)

[JSPCCS-AHA Joint Session] Cardiac rehabilitation for children with heart diseases or ACHD patients

July 12 (Fri.) ROOM 2 (5F 501) 12 : 40 ~ 14 : 10

- Chairs : Yoshihide Mitani (Department of Pediatrics, Mie University Graduate School of Medicine, Mie)
Anitha S. John (Children's National Hospital / George Washington University, Washington, DC)
- II-AHAJS-1 Cardiac rehabilitation for patients with ACHD : Are they younger and stronger than adult patients with general heart disease?
Ayako Ishikita (Department of Cardiovascular Medicine, Faculty of Medical Sciences, Kyushu University, Fukuoka)
- II-AHAJS-2 Hemodynamic response to exercise and daily exercise in CHD patients
Satoshi Masutani (Pediatrics, Saitama Medical Center, Saitama Medical University, Saitama)
- II-AHAJS-3 Physical Activity, Exercise, & Rehabilitation Programs in Congenital Heart Disease
Roni Jacobsen (University of Colorado, Colorado)
- II-AHAJS-4 ACHD patients and the benefits of exercise : Lessons learned from the Congenital Heart Initiative
Anitha S. John (Children's National Hospital / George Washington University, Washington, DC)

[JSPCCS-TSPC Joint Session] Arrhythmias Associated with Congenital Heart Disease

July 12 (Fri.) ROOM 2 (5F 501) 9 : 40 ~ 10 : 20

- Chair : Taisuke Nabeshima (Saitama Medical University International Medical Center, Saitama)
- II-TSPCJS-1 The Outcome of Catheter Ablation of Arrhythmias after Fontan Surgery
Hisaki Aoki (Department of Pediatric Cardiology, Osaka Women's and Children's Hospital, Osaka)
- II-TSPCJS-2 Arrhythmias Associated with Congenital Heart Disease
Wei-Chieh Tseng (National Taiwan University Children's Hospital/National Taiwan University, Taipei)

【AEPC-YIA Session】

July 12 (Fri.) ROOM 2 (5F 501) 10 : 30 ~ 11 : 20

- Chairs : Hiroyuki Yamagishi (Tokyo Metropolitan Children's Medical Center, Tokyo)
Nico Blom (Leiden University Medical Center, Leiden / Amsterdam University Medical Center, Amsterdam)
- II-AEPCYIA-1 Central venous pressure augmentation against Abdominal compression as a novel marker for cardiovascular load in the Fontan circulation
Yu Matsuo (Division of Pediatric Cardiology, Department of Pediatrics, Iwate Medical University, Iwate)
- II-AEPCYIA-2 Red blood cell distribution width and Platelet distribution width as novel biomarkers for Fontan hemodynamics and associated end organ damage
Makoto Kudo (Division of Pediatric Cardiology, Department of Pediatrics, Iwate Medical University, Iwate)
- II-AEPCYIA-3 Impaired relaxation in induced pluripotent stem cell-derived cardiomyocytes with pathogenic TNNI3 mutation of pediatric restrictive cardiomyopathy
Renjie Wang (Department of Pediatrics, Osaka University Graduate School of Medicine, Osaka)
- II-AEPCYIA-4 Postinterventional fetal aortic regurgitation : good or bad?
Andreas Tulzer (Children's Heart Center Linz, Kepler University Hospital, Linz)
- II-AEPCYIA-5 Radiofrequency ablation vs cryoablation of right atrial lateral accessory pathway in pediatric age : acute and mid-term safety and efficacy profile
Cristina Raimondo (Paediatric Cardiology and Cardiac Arrhythmias Unit, Department of Paediatric Cardiology and Cardiac Surgery, Bambino Gesù Children's Hospital and Research Institute, Rome)
- II-AEPCYIA-6 Natural Shear Wave Elastography in Fontan patients : a new parameter of diastolic function?
Irene Cattapan (University Hospital of Padova, Department of Woman's and Child's Health, Pediatric Cardiology, Padua)

Lectures and Sessions (JCK Asian Pacific Heart Forum 2024)

July 12 (Fri.) ROOM 8 (5F 502+503) 7 : 50 ~ 8 : 00

JCK Asian Pacific Heart Forum 2024 Opening remarks

[JCK-AP session1] Arrhythmia

July 12 (Fri.) ROOM 8 (5F 502+503) 8 : 00 ~ 9 : 30

- Chairs : Jun Yoshimoto (Department of Electrophysiology, Shizuoka Children's Hospital, Shizuoka)
June Huh (Department of Pediatrics, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul)
- II-JCKAP1-1 Efficacy of Subcutaneous implantable cardioverter-defibrillators in < 18 year-old CHILDREN : SAVE-CHILDREN Registry
Hitoshi Mori (Department of Cardiology, Saitama Medical University International Medical Center, Saitama)
- II-JCKAP1-2 Calmodulinopathy in Japanese Children - Their Cardiac Phenotypes Are Severe and Show Early Onset in Fetal Life and Infancy
Seiko Ohno (Medical Genome Center, National Cerebral and Cardiovascular Center, Osaka)
- II-JCKAP1-3 Prevention of Sudden Cardiac Death : Stepping forward to next generation
Mi Kyoung Song (The department of Pediatrics, Seoul National University Hospital, Seoul)
- II-JCKAP1-4 Characteristics of Age-dependent Atrioventricular Accessory Pathways in Patients with Atrioventricular Reentrant Tachycardia
Taisuke Nabeshima (The department of Pediatric Cardiology, International Medical Center, Saitama Medical University, Saitama)
- II-JCKAP1-5 Analysis of Types and Prognosis of Incidentally Discovered Long QT Syndrome : Insights from a Korean Multi-center Cohort
Jihye You (Department of Pediatrics, Jeonbuk National University Childrens Hospital, Jeonju)
- II-JCKAP1-6 Electrophysiological Characteristics of Tachyarrhythmias and Effects of Catheter Ablation in Patients with Fontan Circulation
Ja-Kyoung Yoon (Department of Pediatric Cardiology, Severance Hospital, College of Medicine, Yonsei University, Seoul)

[JCK-AP session 2] Kawasaki disease / General Cardiology

July 12 (Fri.) ROOM 8 (5F 502+503) 9 : 40 ~ 11 : 10

- Chairs : Kazuyuki Ikeda (Department of Pediatrics, Graduate School of Medical Science, Kyoto Prefectural University of Medicine, Kyoto)
Lucy Youngmin Eun (Yonsei University Severance Hospital, Seoul)
Fang Liu (Pediatric cardiology, Children's hospital of Fudan university, Shanghai)
- II-JCKAP2-1 Clinical Characteristics in Children with Acute Myocarditis : Utility of a Serum Lactate Dehydrogenase in Early Diagnosis
Takahiro Motonaga (Department of Pediatrics, Yamaguchi University Graduate School of Medicine, Yamaguchi)
- II-JCKAP2-2 Predicting coronary artery abnormalities development using coronary Z-score and clinical parameters before the treatment for Kawasaki disease
Takayuki Suzuki (Pediatrics, Wakayama Medical University, Wakayama)
- II-JCKAP2-3 Childhood unrecognized congenital heart disease
Guoying Huang (Pediatric Heart Center, Children's Hospital of Fudan University, Shanghai)
- II-JCKAP2-4 Prognosis and Characteristics of Initial Electrocardiographic Findings in Pediatric Acute Myocarditis
Takumi Nishiki (Department of Cardiology, Tokyo Metropolitan Children's Medical Center, Tokyo)

- II-JCKAP2-5 2 cases of Rapid Progression of heart failure due to severe acute Aortic Insufficiency Caused by aortitis in young age
Naomi Nakagawa (Department of Pediatric Cardiology, Hiroshima City Hospital, Hiroshima)
- II-JCKAP2-6 Risk factors for cardiac death of acute myocarditis in children
Geena Kim (Department of Pediatrics, Chungnam National University Sejong Hospital, Chungnam National University School of Medicine, Daejeon)
- II-JCKAP2-7 Sudden Cardiac Death in Athletes
Swee Chye Quek (National University of Singapore)

【JCK-AP session 3】 Pulmonary Circulation

July 12 (Fri.) ROOM 8 (5F 502+503) 12 : 40 ~ 13 : 55

- Chairs : Shinichi Takatsuki (Department of Pediatrics, Toho University Omori Medical Center, Tokyo)
Hyoung Doo Lee (Department of Pediatrics, Pusan National University School of Medicine/ Pusan National University Children's Hospital Heart Center, Yongsan-si)
- II-JCKAP3-1 Predicting Outcome of Pulmonary Arterial Hypertension Associated with Congenital Heart Disease using the Index of Pulmonary Vascular Disease
Ayako Chiba-Nagai (Department of Pediatrics, Hokkaido University, Hokkaido)
- II-JCKAP3-2 Pharmacological treatment for pediatric patients with congenital heart disease with pulmonary hypertension : Insights from nationwide registry in Japan
Taku Ishii (Department of Pediatrics, Tokyo Medical and Dental University, Tokyo)
- II-JCKAP3-3 Characterization and Therapeutic precision of Pulmonary Hypertension related to Congenital Heart Disease
Jo Won Jung (Division of Pediatric Cardiology, Yonsei University College of Medicine, Seoul)
- II-JCKAP3-4 Real world data of PH with CHD in Japan : Insights from Japanese association of congenital heart disease with pulmonary hypertension registry JACPHR
Shozaburo Doi (Tachikawa Faculty of Nursing, Tokyo Healthcare University, Tokyo)
- II-JCKAP3-5 Hemodynamic Analysis of Pulmonary Artery for Congenital Right-Side Heart Disease in Adulthood by 4D-Flow MRI
Akio Inage (Department of Pediatrics Red Cross Medical Center, Tokyo)

【JCK-AP session 4】 Fontan

July 12 (Fri.) ROOM 8 (5F 502+503) 14 : 05 ~ 15 : 20

- Chairs : Ryo Inuzuka (Department of Pediatrics, University of Tokyo, Tokyo)
Tae-Gook Jun (Department of Thoracic and Cardiovascular Surgery, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul)
- II-JCKAP4-1 Optimal Heart Rate May Improve Systolic and Diastolic Function in Patients with Fontan Circulation
Keiichi Hirono (Department of Pediatrics, Faculty of Medicine, University of Toyama, Toyama)
- II-JCKAP4-2 Impact of Optimal Fenestration Size on Outcomes of High-Risk Fontan Patients
Koji Miwa (Department of Cardiovascular Surgery, Osaka Womens and Childrens Hospital, Osaka)
- II-JCKAP4-3 Incidence and current clinical practice for all-cause morbidity in patients with Fontan circulation (Japan Fontan Registry : JFR)
Hideo Ohuchi (Department of Pediatric Cardiology, National Cerebral and Cardiovascular Center, Osaka)
- II-JCKAP4-4 Interatrial Communication Restriction and Prolonged Pleural Effusion After Fontan Surgery in Hypoplastic Left Heart Syndrome
Dai Asada (Department of Cardiology, Osaka Women's and Children's Hospital, Osaka)
- II-JCKAP4-5 Phase 2 Open-label, Single-arm, Multi-center Clinical Trial of Camostatate Mesylate in Patients with Protein-losing Enteropathy after Fontan Operation
Woo Young Park (Department of Pediatrics, Seoul National University Children's Hospital, Seoul)

[JCK-AP session 5-1] Miscellaneous 1

July 12 (Fri.) ROOM 8 (5F 502+503) 15 : 30 ~ 16 : 20

- Chairs : Ken Takahashi (Department of Pediatrics, Juntendo University Urayasu Hospital, Chiba)
Jae Young Lee (The Catholic University of Korea School of Medicine, Seoul)
- II-JCKAP5-1-1 Exendin-4, A Glucagon-Like Peptide-1 Receptor Agonist, Regulates Ductus Arteriosus by Vasodilation and Anti-Remodeling Through the PKA Pathway
Yi-Ching Liu (Department of Pediatrics, Kaohsiung Medical University Hospital, Kaohsiung Medical University, Kaohsiung)
- II-JCKAP5-1-2 Assessment of LDL Cholesterol Levels and Non-Invasive Vascular Health in School-Aged Children : A Study in the Ogasa District, Shizuoka Prefecture
Satoru Iwashima (Chutoen General Medical Center, Shizuoka)
- II-JCKAP5-1-3 Diameter of the carotid, axillary, and femoral arteries in infants less than 2.5 kg of body weight
Yoshiyuki Kagiya (The Department of Pediatrics and Child Health Kurume University School of Medicine, Fukuoka)
- II-JCKAP5-1-4 The *TMEM260* c.1617del variant is identified as the most frequent single gene determinant for persistent truncus arteriosus in Japanese population
Tadashi Inoue (Department of Pediatrics, Keio University School of Medicine, Tokyo)
- II-JCKAP5-1-5 Investigation of the mechanisms of cardiomyopathy development using human iPSC cell cardiomyocytes derived from Duchenne muscular dystrophy patients
Shiro Baba (Department of Pediatrics, Kyoto University Hospital, Kyoto)

[JCK-AP session 5-2] Miscellaneous 2

July 12 (Fri.) ROOM 8 (5F 502+503) 16 : 30 ~ 17 : 20

- Chairs : Ken Takahashi (Department of Pediatrics, Juntendo University Urayasu Hospital, Chiba)
Jae Young Lee (The Catholic University of Korea School of Medicine, Seoul)
- II-JCKAP5-2-1 Echocardiographic Predictors of Successful Weaning from Extracorporeal Membrane Oxygenation in Pediatrics and Congenital Heart Disease Patients
Hye Won Kwon (Department of Thoracic and Cardiovascular Surgery, Seoul National University Hospital, Seoul National University College of Medicine, Seoul)
- II-JCKAP5-2-2 Consideration of Optimal Timing for Initiation of Venovenous Extracorporeal Membrane Oxygenation in Neonatal and Pediatric Respiratory Failure
Soo Jung Park (The Department of Thoracic and Cardiovascular Surgery, Seoul National University Children's Hospital, Seoul)
- II-JCKAP5-2-3 Clinical Characteristics of Neonatal and Pediatric Extracorporeal Membrane Oxygenation : A 19-year Single-Center Experience
Yuri Lee (Department of Thoracic and Cardiovascular Surgery, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul)
- II-JCKAP5-2-4 Echocardiographic Parameters and Reverse Remodeling After Pediatric Pulsatile Left Ventricular Assist Device Implantation
Nuri Tchah (Pediatric Cardiology, Severance Hospital, Yonsei University College of Medicine, Seoul)
- II-JCKAP5-2-5 Transcatheter closure of ventricular septal defect in children
Do Nguyen Tin (Nhi Dong Children's Hospital 1, Ho Chi Minh)

[Presidential Symposium 4]

July 13 (Sat.) ROOM 1 (3F Main Hall) 9 : 00 ~ 10 : 40

- Chairs : Tsuyoshi Tachibana (Kanagawa children's medical center, Kanagawa)
Noboru Inamura (Kindai University Faculty of Medicine, Osaka)

- III-PSY4-1 Management of the fetus and neonate with Ebstein anomaly
Wayne Tworetzky (Boston Children's Hospital, Boston, MA / Harvard University, Cambridge, MA)
- III-PSY4-2 Echocardiographic evaluation and treatment of fetal Ebstein's anomaly
Tsukasa Torigoe (Department of Pediatrics, Niigata University, Niigata)
- III-PSY4-3 Left Ventricular Dysfunction in Neonatal Ebstein's Anomaly and Tricuspid Valve Dysplasia
Yozo Teramachi (Department of Pediatrics & Child Health, Kurume University School of Medicine, Fukuoka)
- III-PSY4-4 Pre and Post Surgical management for severe Ebstein Anomaly and Tricuspid Dysplasia
Hikoro Matsui (The Department of Pediatrics, School of Medicine, The University of Tokyo, Tokyo)
- III-PSY4-5 Long-term Outcome of Starnes Procedure for Ebstein Anomaly
Kentaro Koga (Department of Cardiology, Fukuoka Children's Hospital, Fukuoka)

【JCK-AP session 6-1】 Surgery 1

July 13 (Sat.) ROOM 8 (5F 502+503) 7 : 30 ~ 8 : 20

- Chairs : Shingo Kasahara (Department of Cardiovascular Surgery, Okayama University, Okayama)
Chang-Ha Lee (Department of Cardiovascular Surgery, Bucheon Sejong Hospital, Bucheon)
- III-JCKAP6-1-1 Surgical outcomes of ePTFE valved conduit for RVOTR in the patients of congenital heart disease
Shinichiro Oda (Department of Cardiovascular Surgery, Kyoto Prefectural University of Medicine, Kyoto)
- III-JCKAP6-1-2 Surgical outcomes of Yasui operation for complex congenital heart diseases
Toshihide Nakano (Department of Cardiovascular Surgery, Fukuoka Children's Hospital, Fukuoka.)
- III-JCKAP6-1-3 Aortic root dilatation in pediatric and congenital cardiac diseases
Jae Gun Kwak (Seoul National University Hospital, Seoul)
- III-JCKAP6-1-4 Surgical results of early stage atrioventricular repair in single ventricle
Takahisa Sakurai (Department of Cardiovascular Surgery, Chukyo Children's Heart Center, Chukyo Hospital, Aichi)
- III-JCKAP6-1-5 Complex Transposition of the Great Arteries : Surgical Approaches and Challenges
Chang-Ha Lee (Department of Cardiovascular Surgery, Bucheon Sejong Hospital, Bucheon)
- III-JCKAP6-1-6 Autus Size-Adjustable Valve - A Novel Biomimetic Expandable Pediatric Pulmonary Valve
Sophie C. Hofferberth (Autus Valve Technologies, Inc., Boston, MA)

【JCK-AP session 6-2】 Surgery 2

July 13 (Sat.) ROOM 8 (5F 502+503) 8 : 30 ~ 9 : 20

- Chairs : Shingo Kasahara (Department of Cardiovascular Surgery, Okayama University, Okayama)
Chang-Ha Lee (Department of Cardiovascular Surgery, Bucheon Sejong Hospital, Bucheon)
- III-JCKAP6-2-1 The characteristics of patients with coronary complications after arterial switch operation in patients with complete transposition of great arteries
Sangyun Lee (Seoul National University Hospital, Department of Pediatrics, Seoul National University, Seoul)
- III-JCKAP6-2-2 Complete atrioventricular septal defect repair by one-patch technique in the patient with large ventricular septal defect
Eun Chae Kim (The department of thoracic and cardiovascular surgery, Seoul National University Children's Hospital, Seoul)
- III-JCKAP6-2-3 Anatomical reconstruction of giant right atrial aneurysm in Ebstein anomaly : a case report
Eun Chae Kim (The department of thoracic and cardiovascular surgery, Seoul National University Children's Hospital, Seoul)
- III-JCKAP6-2-4 Peri-Areolar Approach for Minimally Invasive Closure of Type 1 Ventricular Septal Defect
Eung Re Kim (Sejong General Hospital, Bucheon)

III-JCKAP6-2-5 Long-Term Outcomes of Modified Cone Reconstruction for Ebstein's Anomaly in a Single Center
Tae-Gook Jun (Department of Thoracic and Cardiovascular Surgery, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul)

III-JCKAP6-2-6 **[Withdraw]**

[JCK-AP session 7-1] Interventional cardiology 1

July 13 (Sat.) ROOM 8 (5F 502+503) 9 : 30 ~ 10 : 20

Chairs : Hideaki Ueda (Department of Cardiology, Kanagawa Children's Medical Center, Kanagawa)
Jae Young Choi (Severance Cardiovascular Hospital, Yonsei University, Seoul)

III-JCKAP7-1-1 Comprehensive Approach to Refractory Pulmonary Vein Obstruction : Upgrade Stenting and Sirolimus Administration
Takanari Fujii (Pediatric Heart Disease and Adult Congenital Heart Disease Center, Showa University Hospital, Tokyo)

III-JCKAP7-1-2 Wire Atrial Septostomy with Reversed TransSeptal Puncture : Advanced methods in ASD creation
Yusaku Nagatomo (The Department of Pediatrics, Kyushu University Hospital, Fukuoka)

III-JCKAP7-1-3 Update of percutaneous pulmonary valve replacement for pediatric heart patients with RVOT disease
Gi Beom Kim (Department of Pediatrics, Seoul National University Hospital, Seoul)

III-JCKAP7-1-4 Stent strut dilation in branch pulmonary stenosis during stenting of arterial duct in infants with duct dependent with duct dependent pulmonary circulation
Nageswara Rao Koneti (Rainbow Children's Heart Institute, Hyderabad)

III-JCKAP7-1-5 Short-term Changes in Cardiac Function Before and After Transcatheter Pulmonary Valve Implantation Using Medtronic™
Atsuko Kato (Department of Pediatric Cardiology, National Cerebral and Cardiovascular Center, Osaka)

III-JCKAP7-1-6 Single tertiary center experience using Gore Cardioform Atrial Septal Defect Occluder for secundum atrial septal defect closure in children
Hideaki Ueda (Department of Cardiology, Kanagawa Children's Medical Center, Kanagawa)

[JCK-AP session 7-2] Interventional cardiology 2

July 13 (Sat.) ROOM 8 (5F 502+503) 10 : 30 ~ 11 : 20

Chairs : Hideaki Ueda (Department of Cardiology, Kanagawa Children's Medical Center, Kanagawa)
Jae Young Choi (Severance Cardiovascular Hospital, Yonsei University, Seoul)

III-JCKAP7-2-1 Risk Prediction Models for Significant Adverse Event in Pediatric Cardiac Catheterization Laboratory : CRISP Registry in the United States
Daisuke Kobayashi (St. Louis Children's Hospital / Washington University School of Medicine, St. Louis, MO)

III-JCKAP7-2-2 Transjugular Closure of Complex Muscular Ventricular Septal Defect in A Small Baby
Quy Le Nguyen Phu (University of Medicine and Pharmacy at Ho Chi Minh City, Ho Chi Minh)

III-JCKAP7-2-3 Results of Balloon Pulmonary Valvuloplasty Treatment for Valvar Pulmonary stenosis
Khongor Ganbold (National Center for Maternal and Child Health, Ulaanbaatar)

III-JCKAP7-2-4 Pulmonary Vein Stenting in Patient with Hypoplasia of Pulmonary Vein
Minh_Thanh Tran (Children Hospital 1, Ho Chi Minh)

III-JCKAP7-2-5 Pulmonary Artery Reintervention After Arterial Switch Operation For Dextro-transposition Of The Great Arteries : A Retrospective Cohort Study
Thamakorn Kwanyuen (Pediatric Cardiology Department, Chulalongkorn Hospital, Bangkok)

III-JCKAP7-2-6 Mid-Term Outcome of Pulsta valve for Percutaneous Pulmonary Valve Implantation in The Native Right Ventricular Outflow Tract Dysfunction
Jungyoon Kim (Division of Pediatric Cardiology, Sejong General Hospital, Bucheon)

【JCK-AP session 8】 ACHD

July 13 (Sat.) ROOM 8 (5F 502+503) 11 : 30 ~ 12 : 45

Chairs : Takeshi Shinkawa (Department of Cardiovascular Surgery, Tokyo Women's Medical University, Tokyo)
June Huh (Department of Pediatrics, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul)

- III-JCKAP8-1 The Unique Characteristics of Liver Function in Tetralogy of Fallot
Kenichiro Yamamura (Department of Pediatrics, Kyushu University Hospital, Fukuoka)
- III-JCKAP8-2 Revised RV Restrictive Physiology in Adult Congenital Heart Disease
Norihisa Toh (Department of Cardiovascular Medicine, Okayama University, Okayama)
- III-JCKAP8-3 Advance Care Planning for End of Life in Adult Congenital Heart Disease
Lucy Youngmin Eun (Yonsei University Severance Hospital, Seoul)
- III-JCKAP8-4 Report from the Research Group of the Japanese Ministry of Health, Labour and Welfare
Isao Shiraishi (National Cerebral and Cardiovascular Center, Osaka)
- III-JCKAP8-5 Long-term Prognosis of Isolated Congenitally Corrected Transposition of the Great Arteries : Insights from a Korean Multicenter Registry
Hyun Chung (The Department of Pediatrics, Bucheon Sejong Hospital, Bucheon)

July 13 (Sat.) ROOM 8 (5F 502+503) 12 : 45 ~ 12 : 55

JCK Asian Pacific Heart Forum 2024 Closing remarks