

## 9<sup>TH</sup> WORLD CONGRESS OF PEDIATRIC CARDIOLOGY & CARDIAC SURGERY 7-12 DECEMBER 2025 • HONG KONG, CHINA





Abstract No	Session Name	Session Date	Session Time	Session Hall	Presenter Name	Presentation Title
M1 - 1116	Lightning Poster Presentations 1	Thursday, December 11, 2025	16:30 - 18:30	ROOM S421	Hiroki Uchiyama	Changes in Transcutaneous Oxygen Saturation with Posture Changes in Fontan Circulation: Incidence and Influencing Factors
M1 - 1183	Lightning Poster Presentations 1	Thursday, December 11, 2025	16:30 - 18:30	ROOM S421	Yury Linnik	Autologous Pericardial Reconstruction of Aortic Valve in Children: The Ozaki Technique Experience
M1 - 1235	Lightning Poster Presentations 1	Thursday, December 11, 2025	16:30 - 18:30	ROOM S421	Pelin Ayyıldız	Different Morphologies, Different Goals: Can We Predict Biventricular Circulation in Pulmonary Atresia with Intact Ventricular Septum?
M1 - 1309	Lightning Poster Presentations 1	Thursday, December 11, 2025	16:30 - 18:30	ROOM S421	Takashi Higaki	Two-Year Clinical Outcomes of Initial Implementation of Harmony™ Transcatheter Pulmonary Valve Implantation (Tpvi) At Ehime University
M1 - 1320	Lightning Poster Presentations 1	Thursday, December 11, 2025	16:30 - 18:30	ROOM S421	Ahmed Aboelenen	A Simple and a Very Effective Strategy in Avoiding Heart Block in Atrioventricular Septal Defect Complete Repair
M1 - 1523	Lightning Poster Presentations 1	Thursday, December 11, 2025	16:30 - 18:30	ROOM S421	Illya Yemets	Surgical Correction of The Critical Congenital Heart Defects Immediate After Birth
M1 - 1540	Lightning Poster Presentations 1	Thursday, December 11, 2025	16:30 - 18:30	ROOM S421	Boris Schmitt	First-In-Human Clinical Study of a Novel Autologous Living Heart Valve (Gect-Dzhk28)
M1 - 1643	Lightning Poster Presentations 1	Thursday, December 11, 2025	16:30 - 18:30	ROOM S421	Susan Taejung Kim	Harnessing Novel Cell-Free Dnas for Precision Monitoring in Korean Pediatric Heart Transplantation: a Proof-Of-Concept Study
M1 - 1731	Lightning Poster Presentations 1	Thursday, December 11, 2025	16:30 - 18:30	ROOM S421	Alexey Voitov	Long-Term Follow-Up of Periventricular Ventricular Septal Defect Closure in Patients Less Than 1 Year of Age
M1 - 1946	Lightning Poster Presentations 1	Thursday, December 11, 2025	16:30 - 18:30	ROOM S421	Sameh Said	Exit-To-Open Atrial Septectomy with Inflow Occlusion: a Controlled Approach To Hypoplastic Left Heart Syndrome with Intact Atrial Septum
M1 - 2112	Lightning Poster Presentations 1	Thursday, December 11, 2025	16:30 - 18:30	ROOM S421	Rohit Loomba	Dialysis After Heart Transplant: Who Gets It and Associated Outcomes
M1 - 2125	Lightning Poster Presentations 1	Thursday, December 11, 2025	16:30 - 18:30	ROOM S421	Dongjin Lim	Clinical Implications of Leaflet Thrombosis and Calcification After Percutaneous Pulmonary Valve Implantation with The Pulsta Valve:  Mid-Term Follow-Up Results
M1 - 2153	Lightning Poster Presentations 1	Thursday, December 11, 2025	16:30 - 18:30	ROOM S421	Daniel Klinger	8 Year Experience with Lymphatic Decompression Concomitant To Fontan Kreutzer Procedure
M1 - 2194	Lightning Poster Presentations 1	Thursday, December 11, 2025	16:30 - 18:30	ROOM S421	Dimpna Calila Albert-Brotons	Transforming Outcomes in Pediatric Dilated Cardiomyopathy: Mitral Valve Repair in Functional Mitral Regurgitation As a Promising Bridge To Heart Transplant
M1 - 2276	Lightning Poster Presentations 1	Thursday, December 11, 2025	16:30 - 18:30	ROOM S421	Ahmed Fadaly	Early Outcome of a Neo-Pulmonary Valve Fashioned From Right Atrial Appendage in Congenital Heart Surgery, Single Centre Experience.
M1 - 2317	Lightning Poster Presentations 1	Thursday, December 11, 2025	16:30 - 18:30	ROOM S421	Hai Nguyen	Coronary Artery Remodeling After Percutaneous Closure of Fistulae in Children
M2 - 1108	Lightning Poster Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S421	Xingyue Pu	Development and Validation of a Nomogram for Predicting Intravenous Immunoglobulin-Responsive Coronary Progression in Kawasaki Disease
M2 - 1206	Lightning Poster Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S421	Olivier Villemain	Natural Wave Velocity As a Marker of Fibrosis in a Reversible Right Ventricular Pressure Overload Model
M2 - 1569	Lightning Poster Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S421	Dimpna Calila Albert-Brotons	Association of Genetic Variants with Outcomes in Patients with Pediatric Dilated Cardiomyopathy
M2 - 1734	Lightning Poster Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S421	Hiroko Asakai	Mind The Gap - Death To Diagnosis
M2 - 1751	Lightning Poster Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S421	Ashani Mahawattege	Fetal Effective Foramen Ovale To Septal Length Ratio, Restrictive Foramen Ovale and Thick Atrial Septum Predicts The Need for Urgent Neonatal Intervention in Transposition of The Great Arteries
M2 - 1760	Lightning Poster Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S421	Mahesh Kappanayil	Lethal Arteriopathy Syndrome Associated with Identical Homozygous D203A Mutation of Efemp2 Gene in a Unique Patient Cohort From Coastal India.
M2 - 1886	Lightning Poster Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S421	Michal Galeczka	Comparison of Aortic Anatomical Measurements in Angiography, Computed Tomography, and Three-Dimensional Reconstructions Using Virtual Reality
M2 - 1938	Lightning Poster Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S421	Devin Chetan	Preoperative Hemodynamics and Brain Injury in Transposition of The Great Arteries



## 9<sup>TH</sup> WORLD CONGRESS OF PEDIATRIC CARDIOLOGY & CARDIAC SURGERY 7-12 DECEMBER 2025 • HONG KONG, CHINA

## WORLD CONGRESS OF PEDIATRIC CARDIOLOGY AND CARDIAC SURGERY

## Embracing With All Our Hearts & Moving Forward With Patients

Abstract No	Session Name	Session Date	Session Time	Session Hall	Presenter Name	Presentation Title
M2 - 2023	Lightning Poster Presentations 1	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S421	Jacob Cao	Non-Invasive Evaluation of Ventricular Filling Pressure and Pulmonary Vascular Reserve in Adults with Fontan Circulation
M2 - 2045	Lightning Poster Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S421	Raman Krishna Kumar	Neuro-Developmental Outcomes One Year After Infant Heart Surgery— a Multi-Centre Prospective Cohort Study From India
M2 - 2050	Lightning Poster Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S421	Carolina A Escudero	Non-Persistent Ventricular Preexcitation in Children with Wolff-Parkinson-White Syndrome: Results From a Multicenter Ambispective Registry
M2 - 2052	Lightning Poster Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S421	Reina Bianca Tan	Isoproterenol Effect in The Evaluation of Pediatric Wolff-Parkinson-White Syndrome: Results From a Multicenter Ambispective Registry
M2 - 2054	Lightning Poster Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S421	Mary Niu	Clinical and Electrophysiological Characteristics of Pediatric Wolff-Parkinson-White: Insights From a Multicenter Ambispective Registry
M2 - 2058	Lightning Poster Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S421	Cheyenne Beach	Wpw Recurrence After Ablation in Pediatrics: Results of a Multicenter Ambispective Registry
M2 - 2144	Lightning Poster Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S421	Sze Kiat Alan Ong	Efficacy and Safety of Direct Oral Anticoagulants in Children Requiring Long-Term Anticoagulation in Kawasaki Disease - a Systematic Review
M2 - 2146	Lightning Poster Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S421	Jiaqi Zhou	Nexn Mediates F-Actin Polymerization Via Fmnl3 in Endothelial Cells
M2 - 2338	Lightning Poster Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S421	Eias Kassem	Should We Use Troponin As a Cardiac Marker in Newborns? Insights From Cord Blood Hs-Ctnt Levels in Healthy Newborns