



# 9<sup>TH</sup> WORLD CONGRESS OF PEDIATRIC CARDIOLOGY & CARDIAC SURGERY

7-12 DECEMBER 2025 • HONG KONG, CHINA

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



Abstract No	Session Name	Session Date	Session Time	Session Hall	Presenter Name	Presentation Title
O1 - 1105	Oral Presentations 1	Tuesday, December 9, 2025	16:30 - 18:30	ROOM S226 & S227	Kernfan Puthikitakawiwong	Long-Term Outcomes of Systemic Right Ventricle in Biventricular Circulation: a Comparative Study
O1 - 1123	Oral Presentations 1	Tuesday, December 9, 2025	16:30 - 18:30	ROOM S226 & S227	Jae Hong Lim	Risk Factors for Atrioventricular Valve Repair Failure in Patients Undergoing Single Ventricle Palliation
O1 - 1161	Oral Presentations 1	Tuesday, December 9, 2025	16:30 - 18:30	ROOM S226 & S227	Dominykas Budrys	The Service of Congenital Heart Surgery in Lithuania During The Global Coronavirus Pandemic
O1 - 1196	Oral Presentations 1	Tuesday, December 9, 2025	16:30 - 18:30	ROOM S226 & S227	Iaroslav Truba	Management of Aortic Arch Hypoplasia with Intracardiac Defects in Infants: Single-Stage Versus Two-Stage Repair
O1 - 1241	Oral Presentations 1	Tuesday, December 9, 2025	16:30 - 18:30	ROOM S226 & S227	Mohamed Hesham Mashaly	Risk Factors and Types of Interventions Post Tetralogy of Fallot Surgical Repair
O1 - 1256	Oral Presentations 1	Tuesday, December 9, 2025	16:30 - 18:30	ROOM S226 & S227	Frank Scholl	Impact of Adjustable Pulmonary Artery Band on Outcomes of Anomalous Left Coronary Artery From Pulmonary Artery Repair
O1 - 1269	Oral Presentations 1	Tuesday, December 9, 2025	16:30 - 18:30	ROOM S226 & S227	Mohammad Asim Khan	Proposing Guidelines and Evaluation of Two Stage Arterial Switch As a Treatment Strategy in The Management of Delayed Presentation of Transposition of The Great Arteries with a Regressed Left Ventricle.
O1 - 1270	Oral Presentations 1	Tuesday, December 9, 2025	16:30 - 18:30	ROOM S226 & S227	Mohammad Umair Khan	Anomalous Origin of Left Coronary Artery From The Pulmonary Artery: Experience and Modifications
O1 - 1299	Oral Presentations 1	Tuesday, December 9, 2025	16:30 - 18:30	ROOM S226 & S227	Naimisha Yenduri	Midterm Outcomes of Handmade Pericardial Valved Conduits for Cardiac Surgery in Congenital Heart Disease: a Viable Cost-Effective Alternative in Resource-Limited Settings
O1 - 1378	Oral Presentations 1	Tuesday, December 9, 2025	16:30 - 18:30	ROOM S226 & S227	Isao Shiraishi	A Cardiac Simulator "Ped Ut-Heart" To Support Decision-Making for Surgical Procedures in Complex Congenital Heart Disease: Clinical Study Results and Clinical Trial Design
O1 - 1687	Oral Presentations 1	Tuesday, December 9, 2025	16:30 - 18:30	ROOM S226 & S227	Eung Re Kim	Transverse Sinus Approach with Pulmonary Vein Dissection for Total Anomalous Pulmonary Venous Connection Repair: a 28-Year Experience
O2 - 1520	Oral Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S226 & S227	Illya Yemets	A 60-Year Experience with Ebstein'S Anomaly: Evolution of Surgical Techniques in a Single Institution
O2 - 1527	Oral Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S226 & S227	Nikolai Antsygin	Cone Reconstruction of Ebstein'S Anomaly with Pulmonary Atresia in Neonates: Single Center Experience
O2 - 1690	Oral Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S226 & S227	Valentyna Khanenova	22-Year Experience in The Senning Operation in Ukraine: Long -Term Follow-Up of Right Ventricle Function and Quality of Life.
O2 - 1699	Oral Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S226 & S227	Julie Wacker	Outflow Tract Rotation for Complex Transposition of The Great Arteries
O2 - 1763	Oral Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S226 & S227	Siddharth Amboli	Paediatric Personalised External Aortic Root Support (Pears) in Australia – Is It Time To Rethink Aortic Root Surgery in Children?
O2 - 1784	Oral Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S226 & S227	Qi Jiang	Surgical Outcomes of Persistent Fifth Aortic Arch with Coarctation
O2 - 1861	Oral Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S226 & S227	Lyubomyr Bohuta	Dramatic Reduction in Blood Product Use in Pediatric Cardiac Surgery Is Feasible and Safe
O2 - 2044	Oral Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S226 & S227	Xiaomin He	Midterm Outcomes of Cabg for Kawasaki Disease in Children: a Multicenter Retrospective Study in China
O2 - 2312	Oral Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S226 & S227	Noritaka Ota	Impact of Hemodynamics in Patients with Fontan Completion Before Weighing 10 Kg -More Than 10 Years Follow-Up-
O2 - 2345	Oral Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S226 & S227	Smruti Ranjan Mohanty	Intermediate Outcomes of The Senning Operation From An Emerging Economy
O2 - 2401	Oral Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S226 & S227	Jie Dong	The Fate of Aortic Valve After Surgical Repair for Discrete Membranous Subaortic Stenosis in Pediatric Patients
O2 - 2574	Oral Presentations 2	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S226 & S227	Weiping Xiong	The Impact of Economic Factors on Treatment Decisions for Pediatric Congenital Heart Disease in The Sichuan Region of China: a Single-Center Retrospective Analysis Over Two Decades
O3 - 1193	Oral Presentations 3	Tuesday, December 9, 2025	16:30 - 18:30	ROOM S423 & S424	Sonya Ramaki	Long-Term Durability of Surgical and Transcatheter Bioprosthetic Pulmonary Valves



# 9<sup>TH</sup> WORLD CONGRESS OF PEDIATRIC CARDIOLOGY & CARDIAC SURGERY

7-12 DECEMBER 2025 • HONG KONG, CHINA

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



Abstract No	Session Name	Session Date	Session Time	Session Hall	Presenter Name	Presentation Title
O3 - 1368	Oral Presentations 3	Tuesday, December 9, 2025	16:30 - 18:30	ROOM S423 & S424	Gerald Riordan	Transcatheter Patent Ductus Arteriosus Device Closure in The Premature and Low Birth Weight Infant: The First Australian Experience
O3 - 1380	Oral Presentations 3	Tuesday, December 9, 2025	16:30 - 18:30	ROOM S423 & S424	Yoshiyuki Kagiya	Impact of Transcatheter Atrial Septal Defect Closure in Small Patients Under 10Kg of Body Weight
O3 - 1393	Oral Presentations 3	Tuesday, December 9, 2025	16:30 - 18:30	ROOM S423 & S424	Nisanth Selvam	Branch Pulmonary Artery Growth After Stenting of The Right Ventricular Outflow Tract in Tetralogy of Fallot
O3 - 1892	Oral Presentations 3	Tuesday, December 9, 2025	16:30 - 18:30	ROOM S423 & S424	Esme Dunne	Branch Pulmonary Artery Stenosis At Time of Cavo-Pulmonary Shunt - The Role of Intra-Operative Angiography
O3 - 1916	Oral Presentations 3	Tuesday, December 9, 2025	16:30 - 18:30	ROOM S423 & S424	Lene Thorup	Outcomes of Percutaneous Lymphatic Interventions for Plastic Bronchitis: a Single-Center Experience
O3 - 1997	Oral Presentations 3	Tuesday, December 9, 2025	16:30 - 18:30	ROOM S423 & S424	Qiao Zhi Chee	Systematic Review and Meta-Analysis Comparing Transcatheter Pda Stenting, Right Ventricular Outflow Tract Stenting, and Surgical Shunt in Initial Management of Duct-Dependent Cyanotic Congenital Heart Disease
O3 - 1998	Oral Presentations 3	Tuesday, December 9, 2025	16:30 - 18:30	ROOM S423 & S424	Kaijun Zhang	Feasibility and Success of Muscular Ventricular Septal Defect Occluders and Mushroom-Shaped Occluders in Transcatheter Patent Ductus Arteriosus Closure in Low-Weight Children: a Propensity Score-Matched Retrospective Analysis From a Chinese National Regional Health Center
O3 - 2024	Oral Presentations 3	Tuesday, December 9, 2025	16:30 - 18:30	ROOM S423 & S424	Jacob Cao	Non-Invasive Prediction of Diastolic Dysfunction in Adults with Fontan Circulation: The Fpef-Score
O3 - 2223	Oral Presentations 3	Tuesday, December 9, 2025	16:30 - 18:30	ROOM S423 & S424	William Wilson	Pulmonary Hypertension in Patients with a Systemic Right Ventricle (Biventricular Circulation)
O3 - 2293	Oral Presentations 3	Tuesday, December 9, 2025	16:30 - 18:30	ROOM S423 & S424	Hala Agha	Predictors of The Outcome for Pda Stenting in Duct Dependent Pulmonary Circulation
O3 - 2300	Oral Presentations 3	Tuesday, December 9, 2025	16:30 - 18:30	ROOM S423 & S424	Henri Pyykkönen	Superior Response in Aerobic Capacity and Lower Limb Strength To 6-Month Exercise Program in Fontan Patients with Systemic Left Ventricle Over Patients with Right Ventricle Morphology
O4 - 1423	Oral Presentations 4	Monday, December 8, 2025	16:30 - 18:30	ROOM S226 & S227	Pei E Cheong	Clinical and Economic Implications of Prenatal Cardiac Diagnosis – a National Study
O4 - 1446	Oral Presentations 4	Monday, December 8, 2025	16:30 - 18:30	ROOM S226 & S227	Tiina Ojala	Cardiac Magnetic Resonance for Rejection Screening in Pediatric and Adult Heart Transplant Recipients: Histological, Clinical, and Cell-Free Dna Validation
O4 - 1483	Oral Presentations 4	Monday, December 8, 2025	16:30 - 18:30	ROOM S226 & S227	Milan Prsa	Challenging The Gold Standard: Ferumoxytol-Enhanced 5D Whole-Heart Mri Outperforms Traditional 2D Cine Mri in Ventricular Volume Measurements
O4 - 1589	Oral Presentations 4	Monday, December 8, 2025	16:30 - 18:30	ROOM S226 & S227	Tomas Woodgate	Prospective Evaluation of Fetal Cardiac Mri for The Prediction of Neonatal Coarctation of The Aorta
O4 - 1636	Oral Presentations 4	Monday, December 8, 2025	16:30 - 18:30	ROOM S226 & S227	Wiebke Muegge	The Right Ventricular Outflow Tract Steals The Heart’S Energy and Limits Exercise Capacity in Repaired Tetralogy of Fallot: 4D Flow Insights From The Trek Study
O4 - 1987	Oral Presentations 4	Monday, December 8, 2025	16:30 - 18:30	ROOM S226 & S227	Jinyuan Gu	Genetic Variants in Tetralogy of Fallot: Implications for Prenatal Counseling and Clinical Management: a Systematic Review and Meta-Analysis
O4 - 2036	Oral Presentations 4	Monday, December 8, 2025	16:30 - 18:30	ROOM S226 & S227	Milou Van Poppel	Characterizing The Fetoplacental Response To Acute Maternal Hyperoxygenation in Cases of Suspected Coarctation of The Aorta Using Fetal Cardiac Magnetic Resonance Imaging
O4 - 2137	Oral Presentations 4	Monday, December 8, 2025	16:30 - 18:30	ROOM S226 & S227	Dr Olga Panagiotopoulou	Fetal Cardiomyopathy: The Role of Phenotype, Genetics and Outcomes.
O4 - 2280	Oral Presentations 4	Monday, December 8, 2025	16:30 - 18:30	ROOM S226 & S227	Giulia Pasqualin	Anatomical Severity of Ebstein’S Anomaly: a Quantitative Analysis Based on Cardiovascular Magnetic Resonance Imaging
O4 - 2549	Oral Presentations 4	Monday, December 8, 2025	16:30 - 18:30	ROOM S226 & S227	Barnabe Rocha	Impact of Antenatal Vs Postnatal Diagnosis of Transposition of Great Arteries
O4 - 2564	Oral Presentations 4	Monday, December 8, 2025	16:30 - 18:30	ROOM S226 & S227	Agnieszka Grzyb	Safety and Effectiveness of Early Fetal Balloon Aortic Valvuloplasty Procedures
O4 - 2601	Oral Presentations 4	Monday, December 8, 2025	16:30 - 18:30	ROOM S226 & S227	Chuan Wang	Standardized Analysis System for Myocardial Strain in Children Based on Semi-Supervised Learning and Its Clinical Application
O5 - 1081	Oral Presentations 5	Thursday, December 11, 2025	16:30 - 18:30	ROOM S226 & S227	Lijun Yang	The Efficacy of Quality Control Management for Fulminant Myocarditis in Children:Multicenter Experience





# 9<sup>TH</sup> WORLD CONGRESS OF PEDIATRIC CARDIOLOGY & CARDIAC SURGERY

7-12 DECEMBER 2025 • HONG KONG, CHINA

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



Abstract No	Session Name	Session Date	Session Time	Session Hall	Presenter Name	Presentation Title
05 - 1137	Oral Presentations 5	Thursday, December 11, 2025	16:30 - 18:30	ROOM S226 & S227	Maurice Beghetti	Follow-Up Measurements of Mean Pulmonary Arterial Pressure (<40MmHg) Predict Survival in Pediatric Pulmonary Arterial Hypertension. a Topp-2 Registry Analysis.
05 - 1209	Oral Presentations 5	Thursday, December 11, 2025	16:30 - 18:30	ROOM S226 & S227	Dyan Zhang	Safety and Immunogenicity of Varicella Vaccine in Pediatric Heart Transplant Recipients
05 - 1220	Oral Presentations 5	Thursday, December 11, 2025	16:30 - 18:30	ROOM S226 & S227	Mohamed Fajrudheen	Varicigat: a Novel Therapy in Pediatric Heart Failure
05 - 1815	Oral Presentations 5	Thursday, December 11, 2025	16:30 - 18:30	ROOM S226 & S227	Benjamin Frank	Relationship Between Initial Treatment Strategy and Outcomes in The International Topp-2 Registry
05 - 1908	Oral Presentations 5	Thursday, December 11, 2025	16:30 - 18:30	ROOM S226 & S227	Julie Wacker	Comparing Methods To Evaluate Pulmonary Vascular Resistance in Long-Standing Shunt Lesions
05 - 2313	Oral Presentations 5	Thursday, December 11, 2025	16:30 - 18:30	ROOM S226 & S227	Humera Ahmed	The Impact of a Specialized Care Team on VAD Outcomes for Patients with a Bidirectional Glenn
05 - 2490	Oral Presentations 5	Thursday, December 11, 2025	16:30 - 18:30	ROOM S226 & S227	Attilio Lotto	ECMO After Mechanical Valve Replacement in Children: 10 Years Experience in a UK Tertiary Centre
05 - 2567	Oral Presentations 5	Thursday, December 11, 2025	16:30 - 18:30	ROOM S226 & S227	Chee Woon Lim	The Prevalence of Heart Failure with Preserved Ejection Fraction Among Adult Patients with Congenital Heart Disease
05 - 2598	Oral Presentations 5	Thursday, December 11, 2025	16:30 - 18:30	ROOM S226 & S227	YanJun Sun	Single-Center Experience of Reverse Potts Shunt in The Treatment of Severe Pulmonary Hypertension in Children
05 - 2611	Oral Presentations 5	Thursday, December 11, 2025	16:30 - 18:30	ROOM S226 & S227	Jin Shentu	A Novel Rat Model for Pulmonary Hypertension Due To Pulmonary Venous Congestion: Multi-Omics Insights Into Pathophysiological Mechanisms
06 - 1063	Oral Presentations 6	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S423 & S424	Se Yong Jung	The Usefulness of Sst2 As a Predictor of Prognosis in Children Admitted To The Pediatric Cardiac Intensive Care Unit
06 - 1107	Oral Presentations 6	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S423 & S424	Tanya Wing Sze Yau	Prospective Study of Platelet Preserving Properties of Nitric Oxide on Extracorporeal Membrane Oxygenation in Paediatric Patients
06 - 1119	Oral Presentations 6	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S423 & S424	Boyd Martherus	Determining Personalized Blood Pressure Targets During Neonatal Cardiac Surgery with Cerebral Autoregulation Monitoring Using Transcranial Doppler
06 - 1371	Oral Presentations 6	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S423 & S424	Myrna G.L. Van Veen	Cerebral Critical Closing Pressure During Neonatal Cardiac Surgery: a Comparison of The 2-Point, First Harmonic and Impedance Method.
06 - 1609	Oral Presentations 6	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S423 & S424	Ashish Ankola	Risk Factors Associated with and Predictive of Aortopulmonary Shunt Occlusion in Infants with Single Ventricle Congenital Heart Disease
06 - 1666	Oral Presentations 6	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S423 & S424	Christian Schlensak	Whole-Body Perfusion Improves Cerebral Perfusion and Neurological Outcomes in Newborns During Aortic Arch Reconstruction
06 - 1872	Oral Presentations 6	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S423 & S424	Muneer Amanullah	Discharge Within 60 Hours After Atrial Septal Defect Surgery; Is It Safe?
06 - 1992	Oral Presentations 6	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S423 & S424	Zirui Peng	Preliminary Exploration of The Application of Autologous Umbilical Cord Blood Primed Cardiopulmonary Bypass Circuit in Neonatal Congenital Heart Disease Surgery
06 - 2087	Oral Presentations 6	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S423 & S424	Michael Greenberg	A Preliminary Investigation Into The Correlation Between Indexed Oxygen Delivery and Postoperative Acute Kidney Injury Using Sustained Total Aortic Regional Perfusion for The Norwood Operation
06 - 2354	Oral Presentations 6	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S423 & S424	Riad Lutfi	Post-Operative Perfusion Index and Outcome in High-Risk Pediatric Cardiac Surgery
06 - 2376	Oral Presentations 6	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S423 & S424	Rohini Dhar	Predictors of Weaning and Extubation Failure in Pediatric Cardiac Surgery: The Role of Diaphragmatic Function and Lung Ultrasound Score
06 - 2504	Oral Presentations 6	Wednesday, December 10, 2025	16:30 - 18:30	ROOM S423 & S424	James Downes	Inflammatory and Cardiac Biomarker Response To Goal-Directed Paediatric Cardiopulmonary Bypass
07 - 1053	Oral Presentations 7	Thursday, December 11, 2025	16:30 - 18:30	ROOM S423 & S424	Gu Li	IPSC-CMS-Derived EVs Prevent Mitochondrial Abnormalities and Cardiac Dysfunction in Speg-Deficient DCM
07 - 1156	Oral Presentations 7	Thursday, December 11, 2025	16:30 - 18:30	ROOM S423 & S424	Yusuke Kita	Electromagnetic Interference of Tablet Devices with Abdominal Pacemakers



# 9<sup>TH</sup> WORLD CONGRESS OF PEDIATRIC CARDIOLOGY & CARDIAC SURGERY

7-12 DECEMBER 2025 • HONG KONG, CHINA

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



Abstract No	Session Name	Session Date	Session Time	Session Hall	Presenter Name	Presentation Title
07 - 1219	Oral Presentations 7	Thursday, December 11, 2025	16:30 - 18:30	ROOM S423 & S424	Jiuan-Huey Ivy Lin	Outflow Tract Defects in The Lrp1 Mutant Mice Are Associated with Dysregulated Non-Canonical Wnt Signaling and Altered Energy Metabolism
07 - 1273	Oral Presentations 7	Thursday, December 11, 2025	16:30 - 18:30	ROOM S423 & S424	Natasja De Groot	Small Patients, Significant Findings: Electropathology of Bachmann’S Bundle in Pediatric Patients
07 - 1316	Oral Presentations 7	Thursday, December 11, 2025	16:30 - 18:30	ROOM S423 & S424	Rafal Berger	Long-Term Experience with Intrathoracic Cardioverter Defibrillator Systems Using Epicardial and Pleural Electrodes in Pediatric Patients
07 - 1396	Oral Presentations 7	Thursday, December 11, 2025	16:30 - 18:30	ROOM S423 & S424	Nisanth Selvam	Untwisting Morphological Understanding of ‘Twisted Hearts’ with Virtual Reality
07 - 1668	Oral Presentations 7	Thursday, December 11, 2025	16:30 - 18:30	ROOM S423 & S424	Dustin Nash	Preoperative Intracellular Calcium-Handling Protein Expression As a Predictor of Postoperative Junctional Rhythm
07 - 2001	Oral Presentations 7	Thursday, December 11, 2025	16:30 - 18:30	ROOM S423 & S424	Mathijs Van Schie	Impact of Electrode Size on Unipolar and Omnipolar Voltage Mapping in Pediatric and Adult Atria: Does Size Matter?
07 - 2350	Oral Presentations 7	Thursday, December 11, 2025	16:30 - 18:30	ROOM S423 & S424	Lourdes Carolina Pellecer-González	Innovation in Transthoracic Echocardiography Learning Through a Virtual Reality-Based Educational Tool
07 - 2457	Oral Presentations 7	Thursday, December 11, 2025	16:30 - 18:30	ROOM S423 & S424	Yannick Taverne	Miniaturized Pediatric Living Myocardial Slices As a Novel Model for Congenital Heart Disease Research
07 - 2481	Oral Presentations 7	Thursday, December 11, 2025	16:30 - 18:30	ROOM S423 & S424	Vaishnavi Sabarigirivasan	Visualising The Conduction System in Tetralogy of Fallot Using Hierarchical Phase-Contrast Tomography To Inform Safer Surgical Strategies
07 - 2572	Oral Presentations 7	Thursday, December 11, 2025	16:30 - 18:30	ROOM S423 & S424	Siyi Lin	Setd1B Variants Predispose To Congenital Heart Diseases
08 - 1112	Oral Presentations 8	Monday, December 8, 2025	16:30 - 18:30	ROOM S421	Shubhadeep Das	The Use of Kaizen By Nurses for Preparing Airway Trolley in a Pediatric Cardiac Intensive Care Unit
08 - 1120	Oral Presentations 8	Monday, December 8, 2025	16:30 - 18:30	ROOM S421	Vítor Doria Ricardo	Right Ventricular Remodeling Phenotypes in Hypoplastic Left Heart Syndrome: Implications for Risk Stratification and Early Intervention
08 - 1134	Oral Presentations 8	Monday, December 8, 2025	16:30 - 18:30	ROOM S421	Markus Saarijärvi	Impact of a Transition Program on Transition Readiness in Adolescents with Congenital Heart Disease: Results From a Randomized Controlled Trial
08 - 1229	Oral Presentations 8	Monday, December 8, 2025	16:30 - 18:30	ROOM S421	Jihua Zhu	Home Care Experiences of Primary Caregivers of Children with Left Ventricular Assist Devices: a Qualitative Study
08 - 1352	Oral Presentations 8	Monday, December 8, 2025	16:30 - 18:30	ROOM S421	Julia Önerud	Artificial Intelligence-Supported Segmentation of Cardiac Anatomy in Open-Heart Surgery Videos
08 - 1433	Oral Presentations 8	Monday, December 8, 2025	16:30 - 18:30	ROOM S421	Jung-Min Park	Linking Kawasaki Disease To Mental Health: a Nationwide Study on Long-Term Neurological Risks
08 - 1530	Oral Presentations 8	Monday, December 8, 2025	16:30 - 18:30	ROOM S421	Boris Schmitt	The Grownvalve Method - a Personalized Regenerative Heart Valve
08 - 1956	Oral Presentations 8	Monday, December 8, 2025	16:30 - 18:30	ROOM S421	Chandni Chandrashekhar	Building Capacity in Paediatric Cardiac and Medical-Surgical Critical Care Units: An Innovative New Graduate Nurse Residency Program
08 - 2062	Oral Presentations 8	Monday, December 8, 2025	16:30 - 18:30	ROOM S421	Tal Tirosh Wagner	Remote Pediatric Cardiac Monitoring: Enhancing Recovery, Safety, and Resource Utilization Through An Innovative Home-Based Care Model
08 - 2218	Oral Presentations 8	Monday, December 8, 2025	16:30 - 18:30	ROOM S421	Jean Spinty	A Single Centre Experience of Hypoxic Challenge Testing in Congenital Heart Disease.
08 - 2368	Oral Presentations 8	Monday, December 8, 2025	16:30 - 18:30	ROOM S421	Michael Weidenbach	Tele- Echocardiography Using Smart Glasses &#8211; The New Game Changer in Telemedicine for Pediatric Cardiology?
08 - 2521	Oral Presentations 8	Monday, December 8, 2025	16:30 - 18:30	ROOM S421	Jia Shen	A Randomized Controlled Trial: Mild Therapeutic Hypothermia During Extracorporeal Membrane Oxygenation Improves Neurodevelopmental Outcomes in Postcardiotomy Infants: a 5-Year Follow-Up
09 - 1128	Oral Presentations 9	Monday, December 8, 2025	16:30 - 18:30	ROOM S423 & S424	Fang Liu Liu	The Multicenter Randomized&#65292;Open-Label Clinical Study of Initial Treatment Regimens in The Acute Phase of Kawasaki Disease
09 - 1177	Oral Presentations 9	Monday, December 8, 2025	16:30 - 18:30	ROOM S423 & S424	Akira Kinoshita	Continuous Evaluation of Awareness Transformation Through Practical School Emergency Simulation Training Involving Students





# 9<sup>TH</sup> WORLD CONGRESS OF PEDIATRIC CARDIOLOGY & CARDIAC SURGERY

7-12 DECEMBER 2025 • HONG KONG, CHINA

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



Abstract No	Session Name	Session Date	Session Time	Session Hall	Presenter Name	Presentation Title
O9 - 1214	Oral Presentations 9	Monday, December 8, 2025	16:30 - 18:30	ROOM S423 & S424	Qiyu He	Humanitarian Programs for Congenital Heart Surgery in China: a Cost-Effectiveness Analysis From The National Center for Cardiovascular Diseases
O9 - 1257	Oral Presentations 9	Monday, December 8, 2025	16:30 - 18:30	ROOM S423 & S424	Kelsey Brown	Feasibility and Acceptability of The Rapid Ai-Assisted Detection and Analysis of Rheumatic Heart Disease (Radar) Tool: a Field Study
O9 - 1568	Oral Presentations 9	Monday, December 8, 2025	16:30 - 18:30	ROOM S423 & S424	H. Paige Rogers	Risk Adjustment for Congenital Heart Surgery: Updating Rachs-1 for The Low-And-Middle Income Context
O9 - 1706	Oral Presentations 9	Monday, December 8, 2025	16:30 - 18:30	ROOM S423 & S424	Babar Hasan	Empowering Heart Globally: An Innovative Approach To Credentialing and Capacity Building in Pediatric Cardiology Using Emerging Technologies
O9 - 1781	Oral Presentations 9	Monday, December 8, 2025	16:30 - 18:30	ROOM S423 & S424	Jessica Abrams	Testing The Efficacy of a Rheumatic Heart Disease Education Program in Babati, Tanzania: a Controlled Quasi-Experimental Study
O9 - 1906	Oral Presentations 9	Monday, December 8, 2025	16:30 - 18:30	ROOM S423 & S424	Mark E Engel	Migration and Rhd Prevalence in Europe: a Systematic Review and Meta-Analysis
O9 - 1958	Oral Presentations 9	Monday, December 8, 2025	16:30 - 18:30	ROOM S423 & S424	Shatanik Sarkar	Novel Imaging Findings in Acute Rheumatic Fever – a 3D-Echocardiography and Cardiac Magnetic Resonance Study
O9 - 1973	Oral Presentations 9	Monday, December 8, 2025	16:30 - 18:30	ROOM S423 & S424	Shazia Mohsin	Catalyzing Global Equity in Pediatric Cardiac Imaging: a Hybrid Implementation Framework for Congenital Cardiac Ct in Resource-Limited Settings
O9 - 2030	Oral Presentations 9	Monday, December 8, 2025	16:30 - 18:30	ROOM S423 & S424	Evans Majau	Strengthening Administration and Policy Framework for Equitable Pediatric Cardiac Care in Kenya: Lessons From a Patient-Led Approach
O9 - 2237	Oral Presentations 9	Monday, December 8, 2025	16:30 - 18:30	ROOM S423 & S424	Saadia Ilyas	Assessing Improvement in Pediatric Heart Failure Outcomes Through Nutritional Supplementation: a Year of Experience in Pakistan