

4th World Congress on

Pediatric Cardiology

April 23-24, 2025 | Amsterdam, Netherlands



Conference Series LLC Ltd
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Day 1 | April 23 , 2025

09:00-09:15	Registrations & Introduction
09:00-09:15	Opening Ceremony
Keynote Forum	
09:30-10:15	Title: Volume Kinetic (VK) shocks or Volumetric Overload Shocks (VOS) in clinical practice. Dr. Ahmed N. Ghanem, Mansoura University, Faculty of Medicine, Egypt
10:15-11:00	Title: Comparative study of sildenafil versus tadalafil for management of early post operative pulmonary hypertension in pediatric cardiac surgery patients Ahmed Fouad Halima, Egypt
Group Photo 11:00-11:05	
Panel Discussion	Networking & Refreshment Break 11:05-11:20
11:20-12:05	Title: Supraumbilical Bianchi Pyloromyotomy for Infantile Hypertrophic Pyloric Stenosis - A Case Report Alikya Chipurupalli, Zurab Dzidzava, Georgia
Workshop	
12:05-13:05	Title: esophageal achalasia in an adolescent: a case report Corinna Mae R. Carag, Philippines
Panel Discussion	Lunch Break 13:05-14:05
14:05-14:35	Title: Supraumbilical Bianchi Pyloromyotomy for Infantile Hypertrophic Pyloric Stenosis - A Case Report Alikya Chipurupalli, Zurab Dzidzava, Georgia
14:35-15:05	Title: Bronchopulmonary Dysplasia: Myths of Drug Therapy Steven M. Donn, Michigan Medicine, University of Michigan, USA
15:05-15:35	Title: Early Clinical Exposure in Medical Education: The Newborn Nursery Clinical Experience Peter Averkiou, Associate Professor, Florida Atlantic University, USA
15:35-16:05	Title: Incidence of Neonatal sepsis following prolonged rupture of membranes among patients admitted at the nicu of jose r. reyes memorial medical center Niko Miguel Z. Pasatiempo, Memorial Medical Center, Philippines
16:05-16:35	Title: White Tongue Because of Uremic Stomatitis as a Sign of Advanced Kidney Disease Jessica Van Ingen, University of Colorado School of Medicine, USA
Exhibitor Session	
16:35-17:05	Title: Stem cell therapy in End -stage constrictive Pericarditis Ramachandran Muthiah, Morning Star hospital, Marthandam, Kanyakumari District, India.
Panel Discussion	Networking & Refreshment 17:05-17:20
Young Researchers Forum	
17:20-17:50	Title: Fat mass and obesity-associated gene (FTO) hypermethylation induced by decabromodiphenyl ethane causing cardiac dysfunction via glucolipid metabolism disorder Jialiu Wei, National Center for Cardiovascular Diseases, China
17:50-18:20	Title: To determine effectiveness of Ivabradine in inappropriate sinus tachycardia and automatic Tachyarrhythmias in post operative cardiac patients of paediatric age group during there ICU stay in tertiary care centre Divya Mathur, India
18:20-18:50	Title: Effects of anticoagulant treatment options on embryopathy in pregnant women Şerafettin Çorbacıoğlu, Kocaeli University Faculty of Medicine, Turkey

*** Slots Available***

Day 2 | April 24, 2025

09:30-10:15	Title: Advances in Pediatric Heart Failure Management John Mathews, Professor of Pediatric Cardiology, Stanford University, USA
10:15-11:00	Title: Innovations in Surgical Techniques for Complex Congenital Heart Defects Lisa Grant, Pediatric Cardiac Surgeon, Children's Hospital of Philadelphia, USA
Panel Discussion	Networking & Refreshment Break 11:00-11:15
11:15-11:45	Title: Long-Term Outcomes of Pediatric Patients Post Fontan Procedure Ayesha Khan, Pediatric Cardiologist, Great Ormond Street Hospital, UK
11:45-12:15	Title: Role of Advanced Echocardiography in Neonatal Cardiac Care Michael Torres, Director of Cardiac Imaging, Texas Children's Hospital, USA
12:15-12:45	Title: Innovations in Cardiac MRI for Pediatric Patients Sophie Tan, Pediatric Cardiologist, National University Hospital, Singapore
14:35-15:05	Title: 3D Printing in Planning Complex Congenital Heart Surgeries David Choi, Pediatric Cardiologist, Seoul National University Hospital, South Korea
12:45-13:15	Title: Recent Advances in Transcatheter Closure of Atrial Septal Defects Ana Silva, Pediatric Interventional Cardiologist, Hospital Sant Joan de Déu, Spain
Panel Discussion	Lunch Break 13:15-14:15
14:15-14:45	Title: Percutaneous Pulmonary Valve Implantation: Outcomes and Future Directions James Wu, Pediatric Interventional Cardiologist, University of California, Los Angeles (UCLA), USA
14:45-15:15	Title: Risk Stratification in Pediatric Catheter Ablation Procedures Maria Fernandez, Pediatric Electrophysiologist, Hospital for Sick Children, Canada
15:15-15:45	**** Slots Available***
Panel Discussion	Networking & Refreshment Break 15:45-16:00
	Poster Presentations 16:00-17:00
Poster Judge	Title: Genetic Insights into Pediatric Cardiomyopathies Ahmed El-Sayed, Professor of Genetics and Pediatrics, Cairo University , Egypt
PP 01	Title: The Future of Pediatric Cardiology: Integrating AI and Machine Learning Rafael Mendes, Pediatric Cardiologist and Data Scientist, University of São Paulo , Brazil
PP 02	Title: Pediatric Heart Transplantation: Current Challenges and Solutions Laura Smith , Pediatric Cardiologist, Duke University Medical Center, USA
PP 03	Title: Emerging Therapies in Pediatric Heart Failure Taro Ishikawa , Pediatric Cardiologist, Tokyo Metropolitan Children's Medical Center, Japan
PP 04	**** Slots Available***
PP 05	Title: Mechanical Circulatory Support in Infants and Children Fatima Al-Mahmoud , Pediatric Cardiologist, King Faisal Specialist Hospital , Saudi Arabia
Video Presentations	
17:00-17:20	Title: Mechanical Circulatory Support in Infants and Children Fatima Al-Mahmoud , Pediatric Cardiologist, King Faisal Specialist Hospital , Saudi Arabia
17:20-17:40	Title: Mechanical Circulatory Support in Infants and Children Fatima Al-Mahmoud , Pediatric Cardiologist, King Faisal Specialist Hospital , Saudi Arabia
Closing Ceremony and Awards	