2nd Global Congress and Expo on

Pediatric Cardiology & Healthcare

September 22-24, 2016  Las Vegas, USA
# Scientific Program

**Day 1 September 22, 2016**

## Keynote Forum

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>09:30</td>
<td>Opening Ceremony</td>
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<tr>
<td>09:30</td>
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<td>09:50</td>
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<td>Title: Impact of Preprocedural simulation and planning using 3D resin (solid) and photopolymer (flexible) models on interventional cardiac procedures&lt;br&gt;&lt;br&gt;Randy Richardson, St Joseph’s Hospital and Medical Center, USA</td>
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<td>Title: Irreversible SD in a pediatric pm patient despite immediate CPR: A medicolegal case&lt;br&gt;&lt;br&gt;Guy Hugues Fontaine, Université Pierre et Marie Curie, France</td>
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<td>Title: The genetic aspect of human heart development in aspect of prenatal diagnosis&lt;br&gt;&lt;br&gt;Krzysztof Piotrowski, Pomeranian Medical University, Poland</td>
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<td>Title: Enhancing the effectiveness of human cardiac stem cell therapy with the HO-1 inducer-Cobalt Protoporphyrin (CoPP)&lt;br&gt;&lt;br&gt;Chuanxi Cai, Albany Medical College, USA</td>
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<td>Title: The Role of the asthma educator in pediatric practices&lt;br&gt;&lt;br&gt;Bala Joshi, NYC Health + Hospitals/Queens, New York</td>
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## Pre Conference Day (September 21, 2016)

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**Sessions:** Pediatric Cardiology | Heart Transplantation | Cardiac Diseases Pathophysiology | Cardiovascular Diseases | Diagnostic Techniques

**Chair:** Guy Hugues Fontaine, Université Pierre et Marie Curie, France

**Co-Chair:** Weber Howrad, Penn State Hershey Children’s Hospital, USA

## Special Session

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<td>14:20</td>
<td>Title: Radiofrequency perforation versus hybrid procedure in the treatment of pulmonary atresia- IVS: Challenges faced in developing countries&lt;br&gt;&lt;br&gt;Sonia El Saiedi, Cairo University, Egypt</td>
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**Lunch Break @ Atrium 13:20-14:20**
Title: Bicuspid Aortic valve - A defect of many clinical presentations and in any age

Andreas Petropoulos, Azerbaijan State Medical University, Azerbaijan

Title: Early identification of subtle left ventricular dysfunction among asymptomatic survivors of childhood acute myeloid leukaemia - Insights from the novel three dimensional speckle tracking echocardiography

Zeinab Salah Seliem, Cairo University Children Hospital, Egypt

Title: Sildenefil increases connexin 40 in smooth muscle cells through activation of BMP pathways in pulmonary arterial hypertension

Lei Yang, Nanjing Medical University, China

Coffee Break @ Atrium 16:30-16:50

Panel Discussion

Day 2 (September 23, 2016)

Keynote Forum

09:45-10:25
Title: Correction of congenital heart disease in the current era: from the operative room to the catheterization lab
Weber Howard, Penn State Hershey Children’s Hospital, USA

Title: Clinical course and prognosis of hypertrophic cardiomyopathy in Egyptian children
Sonia El Saiedi, Cairo University, Egypt

Coffee Break @ Atrium 11:05-11:25

Title: Heart sound auscultation, past, present and future
Amir A Sepehri, CAPIS, Belgium

Sessions: Coronary Heart Diseases | Other Heart Diseases | Heart Surgery | Interventional Cardiology | Advance Therapies | Pediatric Pulmonology

Chair Randy Richardson, St Joseph’s Hospital and Medical Center, USA
Co-Chair Sonia El Saiedi, Cairo University, Egypt

Title: Impact of preprocedural simulation and planning using 3D resin (solid) and photopolymer (flexible) models on interventional cardiac procedures
Randy Richardson, St Joseph’s Hospital and Medical Center, USA

Title: Multi-particulate dosage form for pediatric use
Pr. Marie-Pierre Flament, University of Lille, France

Title: Sudden cardiac death (SCD) in children
Yousef Etoom, University of Toronto, Canada

Lunch Break @ Atrium 13:25-14:25

Special Session
Title: An ARVCs Overview: Right Ventricular Cardiomyopathy
Guy Hugues Fontaine, Université Pierre et Marie Curie, France

Title: Anomalous aortic origin of coronary arteries and sudden death in children
Chun-Ming Jiang, The First Affiliated Hospital of Nanjing Medical University, China
Title: Prenatally planned hybrid cardiac procedure in critically ill neonates with complex congenital heart disease
Takashi Sasaki, Nippon Medical School, Japan

Coffee Break @ Atrium 16:05-16:25

Panel Discussion

Day 3 (September 24, 2016)
Sessions: Advances in Cardiac Operation | Pediatric Heart Catheterization | Cardiac Critical Care | Clinical Pediatric Cardiology | Pediatrics Healthcare |

Chair
Amir A Sepehri, CAPIS, Belgium

Co-Chair
Andreas Petropoulos, Azerbaijan State Medical University, Azerbaijan

Session Introduction

10:00-10:30
Title: Epsilon wave on insertable loop recorder in ARVD suspected by repeated Myocarditis
Guy Hugues Fontaine, Université Pierre et Marie Curie, France

10:30-11:00
Title: Tissue doppler derived Left ventricular global diastolic and regional systolic function in children with dilated cardiomyopathy
Sonia El Saiedi, Cairo University, Egypt

Coffee Break @ Atrium 11:00-11:20

11:20-11:50
Title: Neonatal and Pediatric Otology [NaP Otology Study]
Sonia Shahid, Abbasi Shaheed Hospital, Pakistan

11:50-12:20
Title: Awareness of antibiotic stewardship program amongst doctors of pediatric unit (ADAPT study)
Fizza Hassan, Abbasi Shaheed Hospital, Pakistan

12:20-12:50
Title: A retrospective cohort study to evaluate the use of paracetamol compared to ibuprofen in the medical closure of patent ductus arteriosus among preterm infants in a private tertiary hospital
Christine Eloise B. Pascua, University of The East Ramon, Philippines

12:50-13:20
Title: Antibacterial and oral acute toxicity studies of Euphorbia Hirta
Tanyi Samuel Tanyi, Federal University Dutsinma, Nigeria

Bookmark Your Dates

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