

Open Medical Institute
Satellite Symposium

Pediatric Cardiology

April 13-14th, 2024



**Pediatric Cardiac Center
National Institute of Cardiovascular Diseases
Bratislava, Slovakia**

GENERAL INFORMATION

The symposium is held in collaboration with the Open Medical Institute (OMI), the Children's Hospital of Philadelphia (CHOP), the Pediatric Cardiac Center, National Institute of Cardiovascular Diseases in Bratislava, the Foundation of Pediatric Cardiac Center, and the Slovak Society of Cardiology.

Venue:

National Institute of Cardiovascular Diseases, Pediatric Cardiac Center
Pod Krásnou hôrkou 1
Bratislava, Slovak Republic

Language: English

Registration Link: Registration via this [LINK](#) is required

Registration Deadline: April 1, 2024

Registration Fee: No

Continual Medical Education & Certificate of Attendance:

The symposium is accredited by the Slovak Medical Chamber for Continuing Medical Education (5+2 credits). In addition, participants will receive an official OMI/CHOP certificate of attendance.

Symposium Chair:

Martin Záhorec, MD, PhD

Organizing Committee:

Assoc. Prof. Ľubica Kováčiková, MD, PhD
Michaela Lapšová, MD
Peter Škrak, MD, PhD



OMI FACULTY



Elizabeth Goldmuntz, MD, MS

Attending Cardiologist, Cardiac Center
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Elizabeth Goldmuntz, MD, MS is a pediatric cardiologist whose research focuses on the genetic basis of congenital heart disease and clinically focuses on echocardiographic assessment of the fetus and pediatric patient. Dr. Goldmuntz grew up in Washington, D.C. She completed her undergraduate studies at Yale University where she majored in history. She then completed her medical training at the University of Pennsylvania Perelman School of Medicine where she stayed to complete her pediatric residency and pediatric cardiology fellowship at the affiliated Children's Hospital of Philadelphia. She completed a fourth year of cardiology research fellowship during which she helped define the cardiac cohort carrying a 22q11.2 deletion. For more than 25 years, she has directed an NIH-funded translational research program to better define the genetic basis of congenital heart disease and its relationship to clinical outcomes. More recently she completed a Masters of Science in Health Policy Research. She is currently a Professor of Pediatrics at the University of Pennsylvania Perelman School of Medicine, pediatric cardiologist in the Cardiac Center at the Children's Hospital of Philadelphia, and Associate Chief Clinical Research Officer in the Research Institute at the Children's Hospital of Philadelphia.



Joseph Rossano, MD, MS, MHCM

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Joseph Rossano, MD, MS, MHCM is the Chief of Cardiology and the Executive Co-Director of the Cardiac Center at the Children's Hospital of Philadelphia and Professor of Pediatrics at the University of Pennsylvania. Dr. Rossano attended medical school at the University of Arizona College of Medicine and Seattle Children's Hospital for his pediatric residency. He moved to Houston for pediatric cardiology fellowship training and there underwent additional fellowship training in cardiac intensive care and heart failure / transplantation. While on the faculty of Baylor College of Medicine and Texas Children's Hospital, he obtained a Master's of Science degree in clinical research and subsequently a Master of Health Care Management from Harvard. His career has been dedicated to improving the lives of children with cardiovascular diseases. His research interest involves the epidemiology and outcomes of cardiovascular disease in children and multi-institutional collaborative observational and interventional studies.

WELCOME

Dear colleagues and friends,

We are extremely pleased to welcome you to the **5th OMI Satellite Symposium in Pediatric Cardiology**.

The **Open Medical Institute** is an educational initiative for medical professionals which, through education and research, aims to improve healthcare on a global scale. Fellows trained by the OMI are equipped to significantly enhance healthcare delivery in their home countries. The program was founded in 1993 by the American Austrian Foundation (AAF) and the Open Society Foundations (OSF) in close collaboration with physicians from Weill Cornell Medicine. Over the past decades, many leading medical institutions in the United States and Europe have joined this initiative by providing highly committed faculty who donate their time and expertise, sharing knowledge and experience with colleagues from around the world.

As in previous years, we have the pleasure of hosting guest speakers from the **Cardiac Center at the Children's Hospital of Philadelphia**, one of the world's leading pediatric heart centers providing care to infants, children, and young adults with congenital and acquired heart conditions.

The main topics of the symposium will be **Pediatric Heart Failure, Congenital Heart Disease Outcomes, and Genetics**. Through learning, sharing, networking, and professional socializing, the goal of this educational conference is to give healthcare providers the tools necessary to best deliver a normal quality and duration of life for our patients with pediatric and congenital cardiovascular disease.

Best wishes and enjoy!

Martin Záhorec for the Organizing Committee,
OMI Satellite Symposium 2024



SCIENTIFIC PROGRAM

Saturday, April 13, 2024

10:30 – 11:30	Registration	
11:30 – 11:45	Introductions	
11:45 – 12:30	Genetics of CHD from Fetus to Adult: What the Future Holds	Elizabeth Goldmuntz, MD, MS
12:30 – 13:15	Myocarditis in a Child	Joseph Rossano, MD, MS, MHCM
13:15 – 14:00	LUNCH	
14:00 – 14:45	Tetralogy of Fallot Today	Elizabeth Goldmuntz, MD, MS
14:45 – 15:30	Chronic Heart Failure – Advanced Care (Drugs, Mechanical Support, Transplantation)	Joseph Rossano, MD, MS, MHCM
15:30 – 16:00	COFFEE BREAK	
16:00 – 18:00	<p>Case Presentations</p> <ul style="list-style-type: none"> • Newborn with Tetralogy of Fallot with Aplastic Pulmonary Valve and 22q11.2 Microdeletion • Tricuspid Valve Dysplasia in a Neonate • PAB in an Infant with Dilated Cardiomyopathy • Chronic Heart Failure after Acute Myocarditis • Rare Case Presentation of Familial Thoracic Aortic Aneurysm and Aortic Dissection in Adolescent • Complete AV Block as Initial Manifestation of Cardiac Involvement in Patient with DES Gene Mutation • PVOD Tolerant to Pulmonary Vasodilators 	<p>Veronika Krasňanová, MD</p> <p>Jana Budáčová, MD, PhD Pavol Fabo, MD Samuel Vitko, MD Lucia Bobík, MD, PhD</p> <p>Michal Chalupka, MD</p> <p>Patrícia Srnková, MD</p>
18:00 – 18:15	Closing Remarks	
from 19:00	SOCIAL PROGRAM & DINNER	Faculty & Participants

Sunday, April 14, 2024

09:00 – 09:45	Heart Failure in a Single Ventricle Circulation	Joseph Rossano, MD, MS, MHCM
09:45 – 10:30	Exercise Rehabilitation and Prescription in Fontan Patients	Elizabeth Goldmuntz, MD, MS
10:30 – 11:00	COFFEE BREAK	
11:00 – 12:00	Round Table: Intervention in an Asymptomatic Child with Heart Disease	Faculty & Experts from the Region
12:00 – 12:45	Certificates Awarded	
12:45 – 13:00	Closing Remarks	

PARTNERS

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