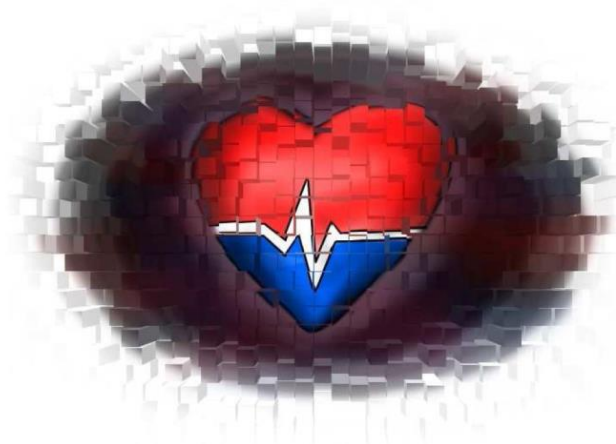


Open Medical Institute Satellite Symposium
Internal Meeting SPIS and SPA

Pediatric Anesthesia and Critical Care

January 18 -19, 2019



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



OPEN MEDICAL INSTITUTE
Medical Education Beyond Borders



The Symposium held under the auspices of **The Children's Hospital of Philadelphia, The American Austrian Foundation, Slovak Pediatric Society, Pediatric Intensive Care Committee of Slovak Pediatric Society, Pediatric Anesthesia Committee of Slovak Anesthesia and Intensive Care Society**, in collaboration with **Pediatric Cardiac Center, National Institute of Cardiovascular Diseases Bratislava, Slovakia.**

GENERAL INFORMATION

Venue: Austria Trend Hotel Bratislava

Language: The official language of the conference is English.

Registration required – link at www.detskekardiocentrum.sk

Deadlines:	Date
Registration with full options	January 10, 2019
Registration only for lectures	January 18, 2019

Fees: Scientific program	Free
Lunch - each	15 Eur
Networking January 18th	20 Eur

Continual Medical Education & Certificate of Attendance:

7 CME credits

Participants will receive OMI Certificate of Attendance.

Symposium Chair: Lubica Kovacikova, MD, PhD

Organizing Committee: Zuzana Hrubsova, MD

Peter Skrak, MD, PhD

Welcome!

It is a great pleasure to welcome you at **The Satellite Symposium in Pediatric Anesthesia and Critical Care** organized in collaboration with **Open Medical Institute (OMI)** under the auspices of **The American Austrian Foundation (AAF)**. The AAF is a multilateral, international institution pursuing postgraduate education in medicine, media and the art. The OMI includes all AAF's medical programs such as Salzburg Medical Seminars, Medical Observerships, Satellite Symposia, and Visiting Professorships.

We are pleased to have **guest speakers from the Children's Hospital of Philadelphia (CHOP), Dr. Wallis (Ty) Muhly and Dr. Paul Stricker**. For several years, **CHOP has been ranked among the top three pediatric hospitals in the United States** based upon their consistent delivery of **exceptionally high-quality care** across multiple specialties. **The Pediatric Cardiac Center in Bratislava** has had a **long-term cooperative relationship with CHOP Cardiac Center** which includes structured clinical visiting observerships by Slovak physicians and nurses at CHOP, a transatlantic video conferencing project and clinical teaching and supervising by CHOP experts at Pediatric Cardiac Center, Bratislava. Furthermore, cooperation exists with other medical professionals.

The main symposium topics include **a discussion of best practices for craniofacial and spine surgery in children followed by an update on pediatric airway management, peripheral nerve blocks in children, and perioperative blood management**. In addition, the faculty will discuss the role of quality improvement as a strategy for improving perioperative care and they will host a round table discussion on the role of **Enhanced Recovery after Surgery in pediatric surgery**. The lectures will provide an overview of current and changing concepts. The program will offer healthcare professionals the opportunity to discuss important topics in Pediatric Anesthesia and Critical Care, and will give opportunities for networking.

Lubica Kovacikova, Symposium Chair

AAF lecturers:

Wallis T. Muhly, MD



Wallis T. Muhly, MD, is an Assistant Professor of Anesthesiology and Critical Care at the Hospital of the University of Pennsylvania and the Children's Hospital of Philadelphia, University of Pennsylvania School of Medicine. Dr. Muhly's areas of expertise include ***Regional anesthesia, Anesthesia for orthopedic surgery, Quality improvement.***

Paul Stricker, MD



Paul Stricker, MD, is an attending anesthesiologist in the Department of Anesthesiology and Critical Care Medicine and associate division chief for Academic Affairs, General Anesthesiology, at The Children's Hospital of Philadelphia. Dr. Stricker's areas of expertise include ***Anesthesia for craniofacial surgery, Pediatric airway management, Pediatric difficult airway management, Pediatric transfusion management, and Quality improvement.***

Scientific program

Friday January 18, 2019

09:00 – 09:15 Welcome Address

Eubica Kováčiková, MD

09:15 – 10:00 **Anesthesia for Craniofacial and Plastic Surgery**

Paul Stricker, MD

10:00 – 10:45 **Best Practices: Intraoperative Care for Posterior Spine Fusion**

Wallis T. Muhly, MD

10:45 – 11:15 Coffee break

11:15 – 12:00 **Pediatric Difficult Airway Management**

Paul Stricker, MD

12:00 – 12:45 **Peripheral Nerve Blocks in Children**

Wallis T. Muhly, MD

12:45 – 14:00 Lunch

14:00 – 15:30 **Case Presentations by Participants to Faculty**

moderator: *Pisarčíková M.*

Awake caudal block - old theme, but still alive

Čutura J., Petřík O., Petříková Z., Banská Bystrica

Erector Spinae Plane Block in Pediatric Anesthesia

Kopáček K., Hargaš M., Nedomová B., Bratislava

The Role of Epidural Anesthesia and Analgesia in management of the lower extremity devastating trauma

Oldmeadow L., Krejčířová K., Vaňo E., Luptáková A., Fedor M., Molnár M., Nosál' S., Martin

Anaesthesia of VLBW newborns in abdominal surgery

Kurák M., Fedor P., Košice

Brain aneurysm - complications after endovascular surgery

Zoľák V., Bělohávek T., Novosadová M., Šagiová V., Mužilová M., Berčáková I., Zeleňák K., Nosál S., Martin

15:30 – 16:00 Coffee break

16:00 - 17:45 **Case Presentations by Participants to Faculty**

moderator: *Zoľák V.*

Tetanus – case report.

Pisarčíková M., Bazárová K., Tischler G., Košice

Early cleft repair-anesthetic management in Children's hospital Banská Bystrica

Petríková Z., Petřík O., Čutora J., Banská Bystrica

Rational Use of Blood Products in Paediatric Major Surgery

Lauková K., Buzassyová D., Hargaš M., Riedel R., Bratislava

Red blood cell transfusion guided by near-infrared spectroscopy

Lenártová J., Škrak P., Kováčiková L., Bratislava

Interdisciplinary and international cooperation – the presence and future of critical care medicine

Záhorec M., Kováčiková L., Bratislava

19:00 – 24:00 Networking

Saturday January 19, 2019

09:00 – 09:45 **Quality Improvement in Pediatric Perioperative Care**

Wallis T. Muhly, MD

09:45 – 10:30 **Perioperative Bleeding, Trauma, and Transfusion Management**

Paul Stricker, MD

10:30 – 11:00 Coffee break

11:00 – 12:00 Round Table Discussion:

**Enhanced Recovery After Pediatric Surgery:
Current State and Future Directions**

Wallis T. Muhly, MD; Paul Stricker, MD;

Zuzana Hrubšová, MD; Marián Hargaš, MD

Peter Kenderessy, MD

12:00 – 12:15 Certificates Awards

12:15 – 13:15 Lunch

Adjourn!