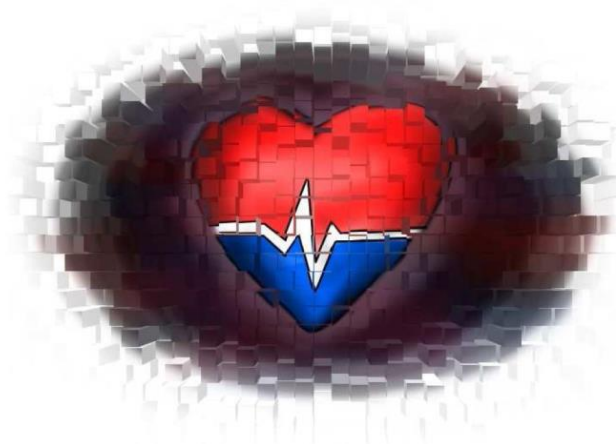


Open Medical Institute Satellite Symposium  
Internal Meeting SPIS and SPA

# **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](http://www.detskekardiocentrum.sk)

Deadlines:	Date
Registration only for lectures	January 18, 2019

<b>Fees:</b> Scientific program	Free
Lunch - each	15 Eur
Networking January 18th	20 Eur

**Continual Medical Education & Certificate of Attendance:**  
7 CME credits (AAF) Participants will receive OMI Certificate of Attendance.

Slovak medical chamber 6.5 credits CME (Jan 18th)  
2.5 CME (Jan 19th)

**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 T. Muhly and Dr. Paul Stricker**. For several years, **CHOP is ranked among the US top three pediatric centers** that deliver **exceptionally high-quality care** across multiple specialties. **Pediatric Cardiac Center, Bratislava** has a **long-term cooperation with CHOP Cardiac Center** through observerships of Slovak physicians and nurses at CHOP, transatlantic videoconferencing project and clinical teaching and supervising of CHOP experts at Pediatric Cardiac Center, Bratislava. Furthermore, cooperation exists with other medical professionals.

The main symposium topics will be **Pediatric transfusion management, Anesthesia for craniofacial surgery, Pain management, Pediatric spine and recovery/ERAS protocols, Regional anesthesia, and Difficult airway management**. 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 lectors:

## 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.***

**Registration:**

**Thursday January 17:** 18:00 – 20:00

**Friday January 18:** since 08:00

**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**

*Čutora J., Petřík O., Petříková Z., Banská Bystrica*

**Erector Spinae Plane Block in Pediatric Anesthesia**

*Kopáček K., Hrgaš 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**

*Zolák V., Bělohlávek T., Novosadová M., Šagiřová V., Mužilřová M., Berčáková I., Zeleňák K., Nosál' S., Martin*

15:30 – 16:00 Coffee break

16:00 - 18:00 **Case Presentations by Participants to Faculty**

moderator: *Zolák V.*

**Tetanus – case report.**

*Pisarčikřová M., Bazárová K., Tischler G., Košice*

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

*Petřikřová Z., Petřik. O., Čutora J., Banská Bystrica*

**Rational Use of Blood Products in Paediatric Major Surgery**

*Lauková K., Buzassyřová D., Hargaš M., Riedel R., Bratislava*

**Red blood cell transfusion guided by near-infrared spectroscopy**

*Lenártřová J, Škrak P., Kováčikřová L, Bratislava*

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

*Záhorec M., Kováčikřová 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!

**SESTERSKÁ SEKCIA**  
**Odborný program**

**Piatok 18. január, 2019**

8:00 - 9:00 Registrácia

**Moderátori: Laurinc M., Klamová D.**

9:00 – 9:15 **Holistický prístup u chronického pediatrického pacienta s respiračným zlyhaním**  
*Galatová K., Holobradá M., Kováčiková L., Bratislava*

9:15 - 9:30 **Prevenia infekcie centrálnych vstupov**  
*Douglas M., Olomouc*

9:30 – 9:45 **Bezpečná a elegantná cesta ako sa vyhnúť opiátom**  
*Antoliková K., Schmidtová H., Banská Bystrica*

9:45 – 10:00 **Komplexná ošetrovateľská starostlivosť o pacienta s devastačným poranením konečníka**  
*Ruberová H., Kučerová E., Nosál S., Martin*

10:00 - 10:15 **Spôsoby ošetrovania rán**  
*Uchál'ová J., Stankovianska M., Martin*

10:15 – 10:45 **Balíček preventívnych krokov v starostlivosti o i.v. vstupy (Bundle of care for IV site)**  
*Cheničková J., Praha*

10:45 – 11:15 Prestávka



**Moderátori: Záborský V., Piteková M.**

11:15 – 11:30 **Možnosti zabezpečenia cievneho vstupu u detského pacienta**

*Hlušková D., Kaloková L., Košice*

11:30 – 11:45 **Periférne poškodenie pri kanylácii periférnej artérie a vény**

*Vargová A., Lipovská E., Bratislava*

11:45 – 12:00 **Transport pediatrického pacienta**

*Halaj M., Baculík A., Banská Bystrica*

12:00 – 12:15 **Prevenca komplikácií spojených s i.v. terapií**

*Cheničková J., Praha*

12:15 – 12:30 **Komplexná ošetrovateľská starostlivosť o dieťa s VACTERL syndrómom**

*Melagová K., Škrabáková L., Banská Bystrica*

12:30 – 12:45 **Preventívne opatrenia VAP u dieťaťa po operácií**

*Laurinc M., Bratislava*

12:45 – 14:00 Obed

### **Workshopy**

**Moderátori: Klamová D., Steberl E.**

Miestnosť: **Váh**

14:00 – 14:45 **Ošetrovateľská starostlivosť o i.v. vstupy**

*Douglas M., Kadlecová M., Olomouc, Bratislava*

14:45 – 15:30 **Tipy a triky pri ošetrovaní i.v. vstupov**

*Cheničková J., Praha*

15:30 – 16:00 Prestávka

16:00 – 17:00 **Bezpečná príprava liečiva (Aesculap akademie)**

*Hrenáková E., Praha*

17:00 – 17:45 **Nové trendy v polohovaní**

*Dvořáková J., Praha*

Miestnosť: **Executive Saloon**

14:00 – 14:30 **Ošetrovanie rán a prevencia dekubitov**

*Sejčová N., Vargová A., Lipovská E., Bratislava*

14:30 – 15:30 **Simulačný tréning v KPR**

*Záborský V., Labancová M., Lambotová E.  
Bratislava*

15:30 – 16:00 Prestávka

16:00 – 17:00 **Ako nevyhorieť**

*Stupková M., Bratislava*

17:00 – 18:00 **Simulačný tréning v KPR**

*Záborský V., Labancová M., Lambotová E.  
Bratislava*

19:00 – 24:00 Networking

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