

## **II. WORKSHOP OF MINIMAL INVASIVE PEDIATRIC SURGERY (MIPS)**

### **HANDS-ON EXERCISES ON POP-TRAINERS WITH PULSATING ORGAN PERFUSION BOXES**



**PROGRAM  
OCTOBER 17, 2012 BASEL, SWITZERLAND**

## INVITATION & INFORMATION

Dear Colleagues,

The Department of Pediatric Surgery of the University Children's Hospital of Basel (UKBB) has the pleasure to announce the **Second Workshop of Minimal Invasive Pediatric Surgery (MIPS)** to be held in Basel/Switzerland on October 17, 2012.

Minimal invasive surgery is a more important and challenging area of pediatric surgery, knowledge of these conditions is of utmost importance for both trainees and consultants.

This post-graduate course emphasizes the use of video-based education and detailed discussion of technical details to meet the continuing educational needs of surgeons who routinely practice minimal invasive surgery in neonates and children.

This program is designed to meet the continuing educational needs of trainees and practicing surgeons in pediatric surgery.

After attending this workshop, participants should be able to describe the advantages and technical considerations associated with the minimally invasive surgery in the management of basic abdominal disorders, explain how to access into the abdominal cavity, how to handle the laparoscopic instruments and how to install all the technical devices. Special interest is focused on intracorporeal knotting. After lectures on history and theory of MIS in the first part, the participants/attendees perform dissection on wet-tissues and complete surgical procedures such as appendectomy, nephrectomy and fundoplication in the second part of the workshop. For those procedures pulsating organ perfusion boxes are available.

The workshop includes lecture sessions, video presentations and hands-on exercises throughout all its duration.

Located where the Swiss, French and German borders meet, Basel also has suburbs in France and Germany. With near 800,000 inhabitants in the tri-national urban agglomeration, Basel is Switzerland's second-largest urban area. Located in the Northwest Switzerland on the river Rhine, Basel functions as a major industrial centre for the chemical and pharmaceutical industry. The Basel region reflects the heritage of its three states in the modern Latin name "Regio TriRhena". Basel has the oldest university of the Swiss Confederation (1460) and comprises a large number of theatres and museums, including the world's oldest art collection in the Museum of Fine Arts.

The Basel region, culturally extending in Baden-Wurttemberg (Germany) and Alsace (France) will offer an excellent atmosphere for the workshop, social activities and cultural events during this time. The local organization team under the leadership of Dr. Sesia and Dr. Haecker welcome your participation in Basel!

Dr. Sergio Sesia  
Dr. Frank-Martin Haecker

**Wednesday 17th October**

**7:30-8:00** Registration  
Introduction and Course Overview

**8:00-9:00** Fundamental abdominal anatomy, basic laparoscopic skills,  
laparoscopic suturing, questions & answers

**9:00-11:00** Practice on POP-trainer

- how to access to the abdomen, to handle the laparoscopic instruments and to install the technical devices
- suturing training

**11:00-12:00** Video-sessions

- laparoscopic herniorraphy
- appendectomy
- cholecystectomy
- nephrectomy
- heminephrectomy
- pyeloplasty
- fundoplication

**12:00-13:00** *Lunchtime*

**13:00-18:00** Surgical procedures on wet-tissues and pulsating organ perfusion boxes

**18:00-18:30** Workshop closed (round table, workshop evaluation form)

## **FACULTY/ VENUE/ CONTACT / TRAVEL/ REGISTRATION**

### ***Preliminary Course Faculty***

Frank-Martin Haecker, MD, Pediatric Surgery and Urology *Basel, Switzerland*  
Johannes Mayr, MD, General Pediatric Surgery *Basel, Switzerland*  
Sergio Sesia, MD, General Pediatric Surgery *Basel, Switzerland*

### ***Course Venue***

Department of Pediatric Surgery,  
Spitalstrasse 33, 4056 Basel  
University Children's Hospital Basel (UKBB), Switzerland

### ***Course Secretariat***

Department of Pediatric Surgery, UKBB, Email: [kinderchirurgie@ukbb.ch](mailto:kinderchirurgie@ukbb.ch)

### ***Local Enquiries***

Sergio Sesia, MD , E-mail: [sergio.sesia@ukbb.ch](mailto:sergio.sesia@ukbb.ch)

<b><i>Registration Fee**</i></b>	<b><i>Until 5<sup>th</sup> October</i></b>	<b><i>From 5<sup>th</sup> October</i></b>
<b>Participant EUPSA Member</b>	<b>100 €</b>	<b>120 €</b>
<b>Participant Non-Member</b>	<b>120 €</b>	<b>140 €</b>
<b>Accompanying Person</b>	<b>50 €</b>	<b>50 €</b>

*\*\*Registration fee includes course material & breaks*

**REGISTRATION:** To register please send an e-mail to [kinderchirurgie@ukbb.ch](mailto:kinderchirurgie@ukbb.ch) with  
**Subject:** "Registration EUPSA Workshop\_MIPS\_Basel\_2012" and the following information

- (a) **Participant Details** (*Title, Name, Institution, Address, City, Country & E-mail*)
- (b) **Registration type** (*EUPSA member/non-member*) with/-out Accompanying person
- (c) **Total fee (€)**

***Bank information for fees transfer will be sent by e-mail to registered participants.***