



Theoretical &  
hands-on course

# Paediatric Minimally Invasive Surgery and Urology Course

LAPAROSCOPY

Geneva, Switzerland, 15-16 June 2018

# Organisers and Invited Faculty



**Pr Amulya Saxena**  
Consultant Paediatric  
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Hospital, Chelsea and  
Westminster Healthcare  
NHS, London, UK



**Mr Harish Chandran**  
Consultant Paediatric  
Surgeon, Birmingham  
Children's Hospital,  
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and Children's NHS,  
Birmingham, UK



**Mr Pankaj Mishra**  
Consultant Paediatric  
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Hospital, Guy's and St  
Thomas NHS, London, UK



**Pr L. Vutskits**  
Head of the Paediatric  
Anaesthesia Unit, Geneva  
University Hospitals,  
Switzerland



**Dr Peter  
Zimmermann**  
Consultant Paediatric  
Surgeon, University Hospital  
of Leipzig, Leipzig, Germany



**Dr Oliver Sanchez**  
Division of Paediatric  
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University Hospitals,  
University Center of  
Pediatric Surgery of Western  
Switzerland



**Dr Enrico  
Brönnimann**  
Division of Paediatric  
Surgery, Geneva University  
Hospitals, University Center  
of Pediatric, Surgery of  
Western Switzerland



# Welcome



**Pr Barbara  
Wildhaber**

Head of Paediatric  
Surgery, Geneva University  
Hospitals, University Center  
of Pediatric Surgery of  
Western Switzerland

Dear Colleagues,

The time of informal bedside and operative training by symbiosis in wards and operating theatres, the learning-by-doing concept is the past: Structured and formal learning in surgery has become an essential counterpart to this conventional teaching. Thus, the SWISS Foundation for Innovation and Training in Surgery (SFITS) has been founded.

As we are all aware, the minimally invasive approach is becoming the standard for a growing number of procedures in all fields of paediatric surgery. But where can we start getting into them? By being introduced to the specific theory, by being exposed to standardized operations in a simulative real-time setting, by being guided by experts in the field, by having a safety-belt during our first steps!

We are delighted to offer this two day course in the unique facilities provided by the SFITS, allowing surgeons of all levels to benefit from this formal theoretical teaching, but also and most importantly to have the opportunity to exercise on a wide range of carefully selected animal models, while exchanging and discussing operative techniques with internationally recognised experts.

Welcome to the SFITS!

*Prof. Barbara Wildhaber*  
Paediatric Surgeon



# Course description

Theoretical & hands-on course, aimed at junior and senior trainees

## Day 1

- is aimed at junior trainees, offering up to date teaching by experts on the physiological particularities of laparoscopy in children, pain management, but also technical aspects covering from the fine tunings of the stack to the basics of laparoscopy ergonomics. This theoretical introduction will be followed by a whole half-day of hands-on exercises with a view to improving laparoscopic knotting, suturing and dissection, with the help of animal models.

## Day 2

- The following day is a laparoscopy technique masterclass for senior trainees and will entail two half-days of hands-on practice on animal models, with short video presentations, and high tutor-participant ratio.
- Two day hands-on course for pediatric surgeons on cadaveric animal models
- Full equipment in brand new surgical training center
- Multimedia-learning with training videos during hands-on practice





## Date

**15 - 16 June 2018**

## Participation fees

- including lunches and diner

Day 1: EUR 300 -BASIC

Day 2: EUR 400 - ADVANCED

**Day 1 + Day 2: EUR 680**

Registration is to be sent to [inscription@sfits.ch](mailto:inscription@sfits.ch) with the following

Please indicate the following information:

- Title of the course: Pediatric surgery 15-16 June18
- name, phone
- title, hospital

Once we confirm your registration, you will have a few days to transfer the fee to the below SFITS account:

Beneficiary	SWISS Foundation for Innovation and Training in Surgery
Bank name	Crédit Suisse (Suisse) SA
Clearing	4835
IBAN	CH25 0483 5162 4007 9100 1
BIC/SWIFT:	CRESCHZZ80A
Mention:	Pediatric surgery 15-16 Jun.18

Please note the number of places is limited and registration will be taken in order of receipt.

## Venue

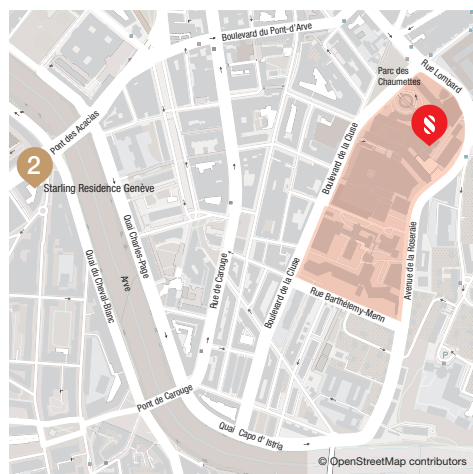
### SFITS

SWISS Foundation for Innovation and Training in Surgery



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1205 Geneva, SWITZERLAND  
+41 22 322 9100

[inscription@sfits.ch](mailto:inscription@sfits.ch)  
[www.sfits.ch](http://www.sfits.ch)



## Hotel

- not included in the course fees

### Starling Residence Genève



Route des Acacias 4, 1227 Geneva  
[www.shresidence.ch](http://www.shresidence.ch)

- Room price: EUR 145 (incl. breakfast)

## More info:

**SFITS** - SWISS Foundation for Innovation and Training in Surgery - Geneva

Contact: [inscription@sfits.ch](mailto:inscription@sfits.ch)

**CURCP** - Centre universitaire romand de chirurgie pédiatrique - Geneva

Contact: [Sandrine.Gorgerat@chuv.ch](mailto:Sandrine.Gorgerat@chuv.ch)





## Day 1 - Basic course

9:30 - 10:00 Welcome coffee with presentation of sponsors

### Theoretical session

10:00 - 12:30	▪ The stack and energy devices	30'
	▪ Creation of pneumoperitoneum/access	20'
	▪ Laparoscopy physiology (Prof Vutskits)	20'
	▪ Laparoscopy and analgesia (Prof Vutskits)	20'
	▪ Ergonomics	15'
	▪ General techniques (knotting, instrument handling, instrument choice)	45'

12:30 - 13:15 Lunch break

### Hands-on session

13:30 - 15:30	▪ Pelvitainer: Cutting and suturing model
15:30 - 16:00	Coffee break
16:00 - 18:30	▪ Chicken model (dissection, pneumoperitoneum, small space, energy device)
18:30 - 19:00	Course Evaluation (EUPSA-evaluation-form)

Course diner





## Day 2 - Master class

### Hands-on (Pelvitrainer with animal organs)

9:00 - 10:45      ■ Cholecystectomy, Pyloromyotomy

10:45 - 11:15      Coffee break

11:15 - 13:00      ■ Fundoplication, Splenectomy

13:00 - 14:00      Lunch break

### Hands-on (Pelvitrainer with animal organs)

14:00 - 15:45      ■ Intestinal anastomosis

15:45 - 16:15      Coffee break

16:15 - 18:00      ■ Pyeloplasty, hemi-/nephrectomy

18:30 - 19:00      Course Evaluation (EUPSA-evaluation-form)

Sponsors

