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**STORZ**  
KARL STORZ — ENDOSKOPE

## 2<sup>nd</sup> Hands-on Course on Pediatric Flexible and Rigid Bronchoscopy

21-22 June, 2018

Universitäts-Kinderklinik beider Basel (UKBB)  
Spitalstrasse 33, CH-4056 Basel

Meeting point: AULA 2<sup>nd</sup> floor

**Course organizer**

Prof. Dr. Jürg Hammer, Basel

**Faculty**

Dr. Dirk Schramm, Düsseldorf

Prof. Dr. Thomas Nicolai, München

PD Dr. Daniel Trachsel, Basel

Prof. Dr. Markus Weiss, Zürich

[pediatric-bronchoscopy.com](http://pediatric-bronchoscopy.com)

Under the umbrella of GPP, SGPP and SGKA



SCHWEIZERISCHE GESELLSCHAFT  
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## Thursday 21.6.2018

### Flexible Bronchoscopy with Emphasis on the Difficult Airway

- 09.00 Welcome  
*J. Hammer*
- 09.30 – 11.00 **Lecture Block 1 - Flexible Endoscopy - Basics**  
Handling of the bronchoscope and anatomy of the airway  
*J. Hammer*  
Indications for flexible bronchoscopy in the ICU  
*D. Trachsel*  
Indications for flexible bronchoscopy in anesthesia  
*M. Weiss*
- 11.00 - 12.30 **Skill Station 1 – Flexible Endoscopy - Basics**  
Flexible endoscopy of the airway with targeted and speedy navigation in the bronchial system. Good knowledge of bronchial segmental anatomy.
- 12.30 – 14.00 Lunch
- 14.00 – 15.00 **Lecture Block 2 – Flexible Endoscopy – Difficult airway**  
Anesthesia for bronchoscopy - what is important  
*M. Weiss (incl. experience exchange among tutors and participants)*  
Fiberoptic intubation techniques  
*M. Weiss*
- 15.00 – 16.15 **Skill Station 2 - Fiberoptic Intubation Techniques**  
Via endoscopy mask and LMA
- 16.15 – 16.45 Coffee Break
- 16.45 – 17.15 **Lecture Block 3**  
BAL in PICU and total lung lavage  
*T. Nicolai*  
Endobronchial blocker placement  
*M. Weiss*
- 17.15 – 18.30 **Skill Station 3 -**  
Endobronchial blocker placement with help of the fiberoptic scope  
Repetition fiberoptic navigation and intubation techniques
- 18.30 **Review and Outlook**

## Friday 22.6.2018

### Rigid Bronchoscopy - Basics, Foreign Body Removal and Beyond

- 09.00 Welcome  
*J. Hammer*
- 09.30 – 11.00 **Lecture Block 4**  
Knowledge of the rigid instrumentarium  
*J. Hammer, O. Dubiel*  
Handling of the rigid bronchoscope - practical tips  
*T. Nicolai*  
Preoperative rigid airway endoscopy  
*M. Weiss*
- 11.00 - 12.30 **Skill Station 4 – Rigid Bronchoscopy - Basics**  
Rigid bronchoscopy of the pediatric airway. Intubation and Navigation in the tracheo-bronchial tree.
- 12.30 – 14.00 Lunch
- 14.00 – 15.15 **Lecture Block 5 – Rigid Bronchoscopy**  
Foreign body extraction - German AWMF recommendations  
*D. Schramm*  
Including discussion of the handling at the different centers and interactive experience exchange with participants  
Complications and interventional techniques  
*T. Nicolai*  
Rigid bronchoscopy in the ICU  
*J. Hammer*
- 15.15 – 15.45 Coffee Break
- 15.45 – 17.30 **Skill Station 5**  
Practice of foreign body extraction with optical forceps
- 17.30 **Conclusion and Feedback**

**Lecture blocks are held in the Aula on the 2nd floor**

**Skill stations are in rooms B1 und B2 (3rd floor) and D5 (1st floor, PICU)**