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## 4<sup>th</sup> Hands-on Course on Pediatric Flexible and Rigid Bronchoscopy

9-10 June, 2022

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. med. Georg Henze Oxenius

Dr. Carola Schön, München

Dr. Dirk Schramm, Düsseldorf

Prof. Dr. Daniel Trachsel, Basel



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

Course language is English

Under the umbrella of GPP, SGPP and SGKA



SCHWEIZERISCHE GESELLSCHAFT  
FÜR PÄDIATRISCHE PNEUMOLOGIE  
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## Thursday 9.6.2022

### 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  
*G. Henze*
- 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  
*G. Henze (incl. experience exchange among tutors and participants)*  
Fiberoptic intubation techniques  
*G. Henze*
- 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  
*C. Schön*  
Endobronchial blocker placement  
*G. Henze*
- 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 - informal Apéro**

## Friday 10.6.2022

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

- 09.15 Welcome  
*J. Hammer*
- 09.30 – 11.00 **Lecture Block 4**  
Knowledge of the rigid instrumentarium  
*J. Hammer, M. Kinkel*  
Handling of the rigid bronchoscope - practical tips  
*C. Schön*  
Rigid Endoscopes for Airway Management  
*G. Henze*
- 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  
*C. Schön*  
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)***