

We thank

STORZ
KARL STORZ—ENDOSKOPE

for providing the equipment

7th Hands-on Course on Pediatric Flexible and Rigid Bronchoscopy

5-6 June, 2025

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

Meeting point: AULA 2nd floor

Course organizer

Prof. Dr. Jürg Hammer, Basel

Faculty

Dr. med. Georg Henze Oxenius, Zürich

Dr. Carola Schön, München

Dr. Dirk Schramm, Düsseldorf

Prof. Dr. Daniel Trachsel, Basel



pediatric-bronchoscopy.com

Course language is English

Under the umbrella of GPP, SGPP and SGKA



SCHWEIZERISCHE GESELLSCHAFT
FÜR PÄDIATRISCHE PNEUMOLOGIE
SOCIÉTÉ SUISSE DE PNEUMOLOGIE PÉDIATRIQUE
SOCIETÀ SVIZZERA DI PNEUMOLOGIA PEDIATRICA



Thursday 5.6.2025

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
Fiberoptic intubation techniques
G. Henze
- 15.00 – 16.15 **Skill Station 2 - Fiberoptic Intubation Techniques**
Via endoscopy mask and LMA
- 16.15 – 16.30 Coffee Break
- 16.30 – 17.00 **Lecture Block 3**
BAL in PICU and total lung lavage (25')
C. Schön
Endobronchial blocker placement (5')
G. Henze
- 17.00 – 18.30 **Skill Station 3 - Fiberoptic-guided Interventions**
Endobronchial blocker placement
Foreign body extraction with help of the fiberoptic scope
- 18.30 **Review and Outlook - informal Apéro**

Friday 6.6.2025

Rigid Bronchoscopy - Basics, Foreign Body Removal

- 09.15 Welcome
J. Hammer
- 09.30 – 11.00 **Lecture Block 4**
Knowledge of the rigid instrumentarium
J. Hammer, M. Kinkelin
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 rigid and flexible
D. Schramm
Complications and interventional techniques
C. Schön
Rigid bronchoscopy in the ICU
J. Hammer
- 15.15 – 15.30 Coffee Break
- 15.30 – 17.30 **Skill Station 5 - Foreign Body Extraction by Rigid Bronchoscopy**
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)