STORZ-ENDOSKOPE

5th Hands-on Course on **Pediatric Flexible and Rigid Bronchoscopy**

8-9 June, 2023

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 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





VEIZERISCHE GESELLSCHAFT FÜR PÄDIATRISCHE PNEUMOLOGIE DCIÉTÉ SUISSE DE PNEUMOLOGIE PÉDIATRIQUE DCIÉTÉ SVIZZERA DI PNEUMOLOGIA PEDIATRICA



Thursday 8.6.2023

- 09.00 Welcome
 - J. Hammer
- 09.30 11.00 Lecture Block 1 Flexible Endoscopy Basics

Handling of the bronchsocope 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 konwledge 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 lavalve *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 9.6.2023

Rigid Bronchoscopy - Basics, Foreign Body Removal and Beyond

09.15	Welcome J. Hammer
09.30 – 11.00	Lecture Block 4 Knowlede of the rigid instrumentarium <i>J. Hammer, M. Kinkelin</i> Handling of the rigid bronchoscope - practical tips <i>C. Schön</i> Rigid Endoscopes for Airway Management <i>G. Henze</i>
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 <i>D. Schramm</i> Including discussion of the handling at the different centers and interactive experience exchange with participants Complications and interventional techniques <i>C. Schön</i> Rigid bronchoscopy in the ICU <i>J. Hammer</i>
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)