Paediatric bronchoscopy
Naples, Italy
23-25 March 2020

DAY 1 – Monday, 23 March 2020

08:30 – 09:00  Registration and welcome

09:00 – 09:30  Introduction to paediatric bronchoscopy: equipment, indications and contraindications – F. Midulla

09:30 – 10:30  Anatomical findings: upper and lower airways – E. Eber

10:30 – 11:00  Break

11:00 – 12:30  Practical hands-on workshop (flexible and rigid bronchoscopy) on piglets and airway models – All faculty members

12:30 – 13:30  Lunch Break

13:30 – 15:00  Practical hands-on workshop (flexible and rigid bronchoscopy) on piglets and airway models – All faculty members

15:00 – 15:30  Break

15:30 – 17:00  Video Session – All faculty members

20:00  Dinner for participants and faculty

DAY 2 – Tuesday, 24 March 2020

08:30 – 09:00  Flexible bronchoscopy in the paediatric ICU – I. Doull

09:00 – 09:30  Bronchoalveolar lavage (techniques, indications, results) – F. Midulla

09:30 – 10:00  Other techniques: brush, biopsy and transbronchial biopsy – P. Pohunek

10:00 – 10:30  Interventional bronchoscopy in children including foreign body extraction – P. Goussard

10:30 – 11:00  Break

11:00 – 12:20  Practical hands-on workshop (flexible and rigid bronchoscopy) on piglets and airway models – All faculty members

Please note that this is a provisional programme and may be subject to change.
12:20 – 13:30  Lunch Break

13:30 – 15:00  Practical hands-on workshop (flexible and rigid bronchoscopy) on piglets and airway models – All faculty members

15:00 – 15:30  Break

15:30 – 17:00  Video Session – All faculty members

**D AY 3 – Wednesday, 25 March 2020**

08:30 – 10:00  Practical hands-on workshop (flexible and rigid bronchoscopy) on piglets and airway models – All faculty members

10:00 – 10:30  Break

10:30 – 12:00  Practical hands-on workshop (flexible and rigid bronchoscopy) on piglets and airway models – All faculty members

12:00 – 13:00  Lunch Break

13:00 – 13:30  Anaesthesia, sedation and tolerance (flexible and rigid bronchoscopy) – P. Pohunek

13:30 – 15:00  Video Session – All faculty members

15:00 – 15:30  Discussion – All faculty members

**Summary of programme**

25% of the course will be devoted to theoretical aspects of bronchoscopy in children.
- Equipment needed to set up a bronchoscopy suite in children (flexible & rigid bronchoscopy)
- Indications, contraindications
- Anaesthesia, sedation, tolerance, side effects
- Anatomical findings: upper and lower airways (normal/abnormal)
- Bronchoalveolar lavage (techniques, indications, results)
- Bronchial brushing, endobronchial biopsy, transbronchial biopsy
- FB in NICU/PICU
- Interventional bronchoscopy (including foreign body extraction – presentation and management in children)

25% of the course will be devoted to discussions of cases during video sessions.
50% of the course will be devoted to hands-on sessions. Participants will work on anaesthetised piglets in an operating room under supervision of internationally recognised tutors. Six sessions lasting 90 minutes will focus on:

- Practical handling (flexible and rigid bronchoscopy)

*Please note that this is a provisional programme and may be subject to change.*
- Bronchoalveolar lavage
- Bronchial biopsy
- Transbronchial biopsy
- Intubation with the flexible bronchoscope
- Foreign body removal
- Balloon dilatation

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