

Paediatric bronchoscopy
24-26 September 2018
Naples, Italy

Monday, 24 September 2018

- 08:30 – 08:45** Registration and welcome
- 08:45 – 09:30** Equipment needed to set up a bronchoscopy
Flexible bronchoscopy – A. Barbato Rigid bronchoscopy – B. del Prato
- 09:30 – 10:15** Anatomical findings: upper and lower airways – E. Eber
- 10:15 – 10:45** *Break*
- 10:45 – 12:00** Video Session – All faculty members
- 12:00 – 13:30** *Lunch Break*
- HANDS ON WORKSHOP**
- 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** Practical Hands-on workshop on piglets and airway models – All faculty members

Tuesday, 25 September 2018

- 08:30 – 09:00** Flexible Bronchoscopy in paediatric ICU – IJ. 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** Tracheobronchial foreign bodies: Presentation and management in children and adults – B. del Prato
- 10:30 – 11:00** *Break*
- 11:00 – 12:00** Video Session – All faculty
- 12:00 – 13:30** *Lunch Break*
- HANDS ON WORKSHOP**
- 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** Practical Hands-on workshop (flexible and rigid bronchoscopy) on piglets and airway models – All faculty members

Wednesday, 26 September 2018

HANDS ON WORKSHOP

- 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 – 12:15** Practical Hands-on workshop on piglets and airway models – All faculty members
- 12:15 – 13:30** *Lunch Break*
- 13:30 – 14:00** Anaesthesia, sedation and tolerance (flexible and rigid bronchoscopy) – J de Blic
- 14:00 – 15:30** Video Session – All faculty members
- 15:30 – 16:00** Discussion - End of Session

Summary of Programme

25% of the course will be devoted to theoretical aspects of bronchoscopy in children

- Equipment needed to set up a bronchoscopy 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
- Tracheobronchial foreign bodies: Presentation and management in children
- FB in NICU/PICU

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 international recognised tutors. Six sessions lasting 90 minutes will focus on:

- Practical handling (flexible and rigid bronchoscopy)
- Bronchoalveolar lavage
- Bronchial biopsy
- Transbronchial biopsy
- Intubation with the flexible bronchoscope
- Foreign body removal

