

Interventional Bronchoscopy

24-26 October 2019
Athens, Greece

Thursday, 24 October 2019

08:30 – 08:45	Welcome, Registrations			
08:45 – 09:00	Introduction – G. Stratakis			
09:00 – 09:30	Essential anatomy: CT, endoscopic and EBUS perspective – N. Koufos			
09:30 – 10:00	Endosonographic mediastinal assessment in Lung Ca staging and beyond- A. Rozman			
10:00 – 10:30	Is there a place for conventional TBNA in my practice? G. Stratakis			
10:30 – 11:00	Rapid on-site cytology evaluation by the pulmonologist – P. Emmanouil			
11:00 – 11:30	<i>Case of conventional TBNA in a patient, projected live in the lecture hall via video</i> – Commentary provided by G. Stratakis, N. Koufos			
11:30 – 12:00	<i>Coffee break</i>			
12:00 – 12:30	Navigational (Fluoroscopy, Radial EBUS, Electromagnetic and CT guided) bronchoscopy for diagnosing and treating peripheral lesions – G. Stratakis			
12:30 – 13:15	<i>Case of systematic EBUS-TBNA assessment and or radial Ebus examination in a patient projected live in the lecture hall via video</i> – Commentary provided by V. Vitsas, N. Koufos			
13:15 – 14:30	<i>Lunch break</i>			
14:30 – 18:00	HANDS ON WORKSHOPS Hands-on workshop on animal models (am) and mannequins (m). Participants will be divided in 4 groups of 6 (Groups A, B, C, D). Each group will have 45 min in every workstation. After a brief initial demonstration, every participant will have enough time for hands on practice on each station, before moving to the next one, until all participants have been trained in all workstations.			
Time	Group A	Group B	Group C	Group D
14:30 – 15:15	TBNA – low fidelity model (m)	TBNA – animal model (am) + ROSE	EBUS – TBNA (m)	Radial EBUS (am)
15:15 – 16:00	TBNA – animal model (am) + ROSE	TBNA – low fidelity model (m)	Radial EBUS (am)	EBUS-TBNA (m)
16:00 – 16:30	<i>Coffee Break</i>			
16:30 – 17:15	EBUS – TBNA (m)	Radial EBUS (am)	TBNA – low fidelity model (m)	TBNA – animal model (am) + ROSE
17:15 – 18:00	Radial EBUS (am)	EBUS-TBNA (m)	TBNA – animal model (am) + ROSE	TBNA – low fidelity model (m)

Tutors of practical workstations

TBNA cytology station – **V. Vitsas, N. Koufos**

TBNA histology station – **P. Emmanouil, I. Athanasopoulos**

EBUS TBNA station – **A. Rozman, I. Michailidou**

Radial EBUS station – **G. Stratakis, L. Angelakis**

Friday, 25 October 2019

09:00 – 09:30	Combined interventional diagnostic modalities for central airway lesions– I. Athanasopoulos
09:30 – 10:00	Combined Therapeutic rigid/flexible bronchoscopy and stent placement for CAO – L. Freitag
10:00 – 10:30	Sedation and ventilation during therapeutic bronchoscopy – V. Vitsas
10:30 – 11:00	Airways stents for difficult/rare malignant and benign indications. Present and future challenges. L. Freitag
11:00 – 11:30	<i>Coffee break</i>
11:30 – 12:15	<i>Case of bronchial biopsy and/or therapeutic bronchoscopy with the use of electrocautery and/or cryotherapy in a patient, projected live in the lecture hall via video – Bronchoscopy performed by G. Stratakis, Commentary provided by N.Koufos</i>
12:15 – 13:00	Bronchoscopic management of obstructive lung disease: BLVR for emphysema, bronchial denervation for chronic obstructive bronchitis and bronchial thermoplasty for asthma. Where do we stand? A. Rozman
13:00 – 13:30	Diagnosing Interstitial lung disease. The value of BAL and (cryo)biopsy – N. Koufos
13:30 – 14:30	<i>Lunch break</i>
14:30 – 18:15	HANDS ON WORKSHOPS

Time	Group A	Group B	Group C	Group D
14:00 – 15:00	Rigid bronchoscopy & mechanical debulking (m)	Rigid bronchoscopy and silicone stent placement (m)	Flexible bronchoscopic electrocautery /Argon and cryotherapy treatment (am)	Placing valves for BLVR (am)
15:00 – 16:00	Rigid bronchoscopy and silicone stent placement (m)	Rigid bronchoscopy & mechanical debulking (m)	Placing valves for BLVR (am)	Flexible bronchoscopic electrocautery /Argon and cryotherapy treatment (am)
16:00 – 16:15	<i>Coffee Break</i>			
16:15 – 17:15	Flexible bronchoscopic electrocautery /Argon and cryotherapy treatment (am)	Placing valves for BLVR (am)	Rigid bronchoscopy & mechanical debulking (m)	Rigid bronchoscopy and silicone stent placement (m)
17:15 – 18:15	Placing valves for BLVR (am)	Flexible bronchoscopic electrocautery /Argon and cryotherapy treatment (am)	Rigid bronchoscopy and silicone stent placement (m)	Rigid bronchoscopy & mechanical debulking (m)

Tutors of practical workstations

Rigid bronchoscopy & mechanical debulking –**V. Vitsas, L. Freitag**

Rigid bronchoscopy and silicone stent placement – **P. Emmanouil, N. Koufos**

Flexible bronchoscopic electrocautery / Argon and cryotherapy treatment – **I. Athanasopoulos L. Angelakis**

Valve placement for BLVR – **A. Rozman, G. Stratakis**



Saturday, 26 October 2019

09:00 – 09:30	Post intubation (iatrogenic) tracheal complications (stenosis, malacia, EDAC) – V. Vitsas
09:30 – 10:00	Surgical complications of thoracic surgery presenting to the IP specialist: BPF and prolonged air leak, TEF and PPS- P. Emmanouil
10:00 – 10:30	Leading the path to the lung periphery: Future perspectives N. Koufos
10:30 – 10:45	<i>Coffee break</i>
10:45 – 11:30	Post-course skills evaluation
11:30 – 12:00	Closing remarks from the faculty

Cultural event:

Guided visit to the new Acropolis Museum or the National Museum after the end of the course