

EABIP WORKSHOP ENDOSCOPY - A JOURNEY in BRONCHOLOGY

May 11-12th, 2018, Cluj-Napoca

Course director: Mărioara Simon, Doina Todea

Proposed Guest Faculty

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Workshop program DAY 1

Introduction to flexible bronchoscopy

Objectives

- to be aware that flexible bronchoscopy is very important in everyday pulmonologist practice
- to be able to recognize and identify the anatomy of the airway
- to be able to intubate the patient with flexible bronchoscope
- to know the segmentation of the bronchi and to be able to do step by step bronchoscopy
- to have knowledge about bronchoscopy techniques
- to be able to demonstrate how to clean the fibroscope after procedure

Program

9.00- 9.30 The anatomy of the airways and relationships

9.30- 10.00 Bronchoscopic Inspection: Airway Inspection

10.00-10.30 Pre Bronchoscopy Evaluation, Indications, Complications

10.30-11.00 Break

11.00-11.30 Bronchoscopy in special population

11.30-12.00 Bronchoscopy techniques: Biopsy, Transbronchial biopsy, BAL

12.00-12.30 Interactive true/false session

12.30-13.00 Evaluation of Central Airway Obstruction

13.00-14.00 Lunch

14.00- 15.30 Small group interactive discussions

1. Anatomy and relationships of the airway- video
2. Practical Approach
3. Informed consent

15.30- 17.30 Hand-on

2. Step by step anatomy hand-on
- 3 . Flexible bronchoscopy intubation
4. Bronchoscopy techniques hand –on

17.30 Feed-Back, discussions, Photo

Workshop in Interventional pulmonology:

EBUS for Mediastinal Staging of Lung Cancer

DAY 2

Objectives:

- To know nodal and vascular mediastinal anatomy
- To know EBUS/CT correlations
- To know indications, complications of EBUS
- To Know step by step EBUS-TBNA
- To be able to communicate with nurses and to handling and processing EBUS specimen

07:30 – 08:00 Welcome, registration and Orientation

08:00 – 08:30 Mediastinal Anatomy and staging of lung cancer

08:30 – 09:00 EBUS Indications, complications, practical landmarks

09:00 - 09:30 EBUS – TBNA technique and smear preparation

09:30 - 10:00 EBUS physics and artefacts

10:00 - 10:30 Interactive session: EBUS-TBNA True/False

10:30 – 11:00 Interactive Q & A: EBUS case 1

11:00 – 11:30 Break

11:30 – 13:30 Small group interactive discussions

1. Mediastinal anatomy: EBUS-CT- Bronchoscopy correlations and EBUS mediastinal lymph node mapping interactive video session

2. EBUS processor knobology, EBUS bronchoscope & needle anatomy+ EBUS specimen: handling and processing in the bronchoscopy lab

3. EBUS-TBNA: step-by-step

4. EBUS –TBNA practical approach or EBUS case 3- based small group discussion

13:30 -14:30 LUNCH

14:30 – 17:00 Hands-on

1. EBUS-TBNA step by step

2. EBUS-TBNA practice on Symbionix

3. EBUS-TBNA practice

17:00- 17:30 Questions, feedback from the participants, photo