



King Abdulaziz University

Faculty of Medicine

Clinical Skills Center

The Bronchoscopy Course

Facilitated by:

Dr. Ahmad Al-Ghamdi (DTM, MD, FCCP, FDM, ACLS&BLS Instructor)
Consultant Chest physician

Dr. Abduaziz Boker (MBBS, MED, FRCPC)
Associate Professor & Consultant Anesthesiologist

Description:

This course teaches fundamental knowledge and technical skills to perform bronchoscope. It includes didactic session and hands-on skills training.

CME Approved



Objective:

Upon completion of the course the learner will be able to:

- *To perform bronchoscopy under supervision, easy to do BAL– suctioning on ventilated pt in ICU.*
- *Describe the instruments and equipment used in bronchoscopy.*
- *Know the anatomic location of different part of the lung physically & radio logically.*
- *The arts of using bronchoscopy under local anesthesia and over- come the fear of pt that remains conscious during procedure.*
- *Identify normal tissues from abnormal finding during bronchoscopy*
- *Explain ABG changes during procedure*
- *Provide an overview of biopsy techniques and homeostasis*

Target Audience:

I.C.U and Chest Physicians

2013 Course Dates: Feb 20-21, May 22-23, Aug 21-22, Nov 20-21

For More Information Contact CSC:

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COURSE Program:

Time	Topic	Presenter
08.30 - 09.00	Registration & Breakfast	
09.00- 09.30	Introduction to BRONCHOSCOPY	<i>Dr. Abduaziz Boker</i>
09.30-10.00	Correlate pathology radiological versus anatomy	<i>Dr. Ahmad Al-Ghamdi</i>
10.00-10.30	Coffee break	
10.30-11.00	Instrumentation	<i>Dr. Ahmad Al-Ghamdi</i>
11.00-12.00	Pre-op investigation and medication	<i>Dr. Abduaziz Boker</i>
12.00-01.00	Lunch / Prayer	
01.00-01.30	Patient monitoring	<i>Dr. Abduaziz Boker</i>
01.30-02.30	Rout of insertion	<i>Dr. Ahmad Al-Ghamdi</i>
02.30-03.00	Visualize the bronchial tree	<i>Dr. Abduaziz Boker</i>
03.00-03.30	Coffee break/ Prayer	
03.30-04.30	Procedure cared out: -BAL (broncho alveolar lavage) -Brushing, Biopsy. -Trans-bronchial biopsy. -Fine needle aspiration. -Specimen collected.... what to do?	<i>Dr. Abduaziz Boker</i> <i>Dr. Ahmad Al-Ghamdi</i>