

DATE : 3rd October 2024

*TIME* : 9am – 5pm

**VENUE** : Marriot Hotel, Penang

**MAXIMUM CAPACITY** : 30 participants

## **OVERVIEW**

Flexible bronchoscopy is a clinical procedure that requires good technical skills to perform. These skills can be acquired through hands-on training on phantoms, simulators, or patients (supervised). However, theoretical knowledge on anatomy and technique of flexible bronchoscopy is a prerequisite for mastering the procedure.

This workshop will use a combination of informative lectures, hands-on teaching using simulators and supervised practice. Participants will gain knowledge on airway anatomy, learn step by step approach to bronchoscopy and understand how to prepare and perform intubation and bronchial wash/BAL. At the end of the course the participants should be able to master the skills of maneuvering the bronchoscope in a gentle and effective way while identifying all bronchial segments.

The target audience is doctors in the fields of anesthesiology and intensive or critical care who are interested in learning or extending their bronchoscopic skills. A structured feedback to participants on their competency level based on a validated assessment tool and certification of competency will be awarded. All participants will receive the booklet: "Practical guide to Bronchoscopy in the ICU" for continued practice and training of junior colleagues in their home institution.

## **FACULTY**

Prof Izumi Kawagoe
Dato Dr Yong Chow Yen
Dr Ng Siew Peng
Dr Jusmidar binti Abdul Jamil
Dr Eric Tang Boon Kiat
Dr Zulhilmi bin Sharizal

## PROGRAM

PROGRAM	
0900 – 0910	Welcome and introduction
0910 – 0940	Why learn bronchoscopy?
0940 – 1025	Bronchial anatomy and scope handling
1025 – 1045	Coffee break
1045 – 1145	Hands-on-session 1
1145 – 1215	Single-use vs. traditional bronchoscopes
1215 – 1245	Pharmacological preparation for awake fibreoptic bronchoscopy
1245 – 1400	Lunch
1400 – 1500	Hands-on session 2
1500 – 1515	Coffee break
1515 – 1600	Performing test procedures
1600 – 1630	Feedback on tests + advanced training
1630 – 1700	Questions, feedback and evaluation

Acknowledgement of Equipment Support:

