

Beyond BASIC Mechanical Ventilation



كليفلاند كلينك أبوظبي
Cleveland Clinic Abu Dhabi

Brought to you by Mubadala



February 29 - March 1, 2024
Beach Rotana Hotel, Abu Dhabi, UAE



This course can be delivered as a blended learning course (e-lectures and quizzes combined with face-to-face skill stations).

The course consists of:

- Course Manual
Printed copy will be provided upon registration
- Pre-course MCQ
- Lectures (or E-learning)
Only for Instructor Course and Blended Learning Course
- Skill Stations
- Post-course MCQ

Skill Stations

- Asthma, Cricothyroidotomy, Bronchopleural Fistula
- Weaning
- Waveforms
- ARDS, Blocked Tracheostomy
- Case Discussion
- Unilateral Lung Disease, Double Lumen Intubation, Independent Lung Ventilation



For more information, please contact:
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SCIENTIFIC PARTNER



MANAGED BY:



www.pems.me

FACULTY



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Dr. Mohamed Askalani
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Scientific Program

Day 1: Thursday, 29 February 2024

7:30-8:00	Registration	
8:00-8:30	Welcome Message	Dr. Ahmed R. Taha & Prof. Gavin Joynt
8:30-9:00	Applied Respiratory Physiology	Prof. Jihad Mallat, MD, PhD
9:00-9:25	Acute Respiratory Failure	Prof. Yasser Sakr
9:25-9:50	Heart-lung Interactions	Dr. Tarig Omer
9:50-10:15	Tracheostomy	Dr. Khaled Ismail
10:15-10:30	Coffee Break	
10:30-11:00	Humidification	Dr. Yasser Zaghloul
11:00-11:25	Mechanical Ventilation Basics	Dr. Ahmed Eisa
11:25-11:50	Assist-control Modes	Dr. Waleed Omer Ahmed
11:50-12:15	SIMV & Assist Modes	Dr. Ayman Salem
12:15-12:35	Adverse Effects and Complications of Mechanical Ventilation	Dr. Mohammed Alameldin
12:35-14:05	LUNCH & Friday Prayer	
14:05-14:30	Weaning	Dr. Hussam Elkambergy
14:30-14:55	Adaptive Support Ventilation	Dr. Ahmed R. Taha
14:55-15:35	Bi-level Ventilation	Dr. Ahmed R. Taha
15:35-16:15	Respiratory Monitoring	Dr. Yasser Tolba
16:15 - 16:30	Coffee Break	
16:30-17:00	Trouble-shooting	Dr. Adel Elsisy
17:00-17:40	ARDS	Dr. Ahmed R. Taha

Scientific Program

Day 2: Friday, 1 March 2024

8:00-8:40 Obstructive Airway Disease Prof. Gavin Joynt

8:40-9:20 Non-invasive Ventilation Dr. Ahmed R. Taha

9:20-9:30 Coffee Break

9:20-10:00 Recap Prof. Gavin Joynt

Instructors	Room 1 Wave Forms	Room 2 Weaning	Room 3 Asthma	Room 4 ARDS	Room 5 Case Discussion
10:00 – 10:45	A	B	C	D	E
10:45 – 11:30	E	A	B	C	D
11:30 – 12:15	D	E	A	B	C
12:15 - 13:15	LUNCH				
13:15 – 14:00	C	D	E	A	B
14:00 – 14:45	B	C	D	E	A
14:45 - 15:00	Break				
15:00 - 16:00	MCQ and Evaluation				
16:00	End of Program and Distribution of Certificates				

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