



Mechanical Ventilation Workshop: BEYOND BASIC



ENDORSED BY:



European Society of
Intensive Care

10-11 JUNE 2023 | ABU DHABI, UAE



Professor Jihad Mallat, MD, PhD Workshop Chairman

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Consultant, Critical Care Institute
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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
Can be ordered (at cost) from us
- 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



SCIENTIFIC PARTNER



MANAGED BY:



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Preliminary Scientific Program



Mechanical
Ventilation
Workshop:
BEYOND BASIC

DAY 1: Saturday , 10 June 2023

| | | | |
|-------|--------------------------------|-------|------------------------------|
| 08:00 | Registration | 12:05 | Lunch |
| 08:20 | Welcome | 13:00 | Weaning |
| 08:30 | Applied Respiratory Physiology | 13:45 | Bilevel Ventilation |
| 09:00 | Acute Respiratory Failure | 14:00 | Adaptive Support Ventilation |
| 09:20 | Heart-Lung Interactions | 14:15 | Respiratory Monitoring |
| 09:40 | Tracheostomy | 14:45 | Break |
| 10:00 | Break | 15:00 | Troubleshooting |
| 10:15 | Humidification | 15:30 | ARDS |
| 10:55 | Mechanical Ventilation Basics | 16:10 | Obstructive Airways Disease |
| 11:15 | Assist-Control Modes | 16:40 | Non-Invasive Ventilation |
| 11:40 | SIMV & Assist Modes | 17:10 | Adjournment |

DAY 2: Sunday, 11 June 2023

| Skill Stations | |
|----------------|--|
| 08:30 | Asthma, Cricothyrotomy, Bronchopleural Fistula |
| 09:15 | ARDS, Blocked Tracheostomy |
| 10:00 | Unilateral Lung Disease, Double Lumen Intubation, Independent Lung Ventilation |
| 10:45 | Break |
| 11:00 | Interpretation of Waveforms |
| 11:45 | Weaning |
| 12:30 | Case Discussion |
| 13:15 | Lunch |
| 14:00 | Post-course MCQ Test |
| 14:45 | Adjournment |