







ANESTHESIA CONGRESS

in conjunction with

INTENSIVE CARE
CONGRESS

13-14 September 2025Congress

12 September 2025ESICM Pre-Congress Workshops

Conrad Abu Dhabi Etihad Towers, UAE

Mechanical Ventilation Workshop - ESICM

12 September 2025

MEET THE EXPERTS



Dr. Salvatore M. Maggiore
ESICM Congress Committee Chair
Full Professor of Anesthesiology and
Intensive Care Medicine LUM University of Bari, Italy
Chair, Department of Anesthesiology and
Intensive Care Medicine Miulli University Hospital,
Acquaviva delle Fonti, Bari, Italy



Prof. Ahmed Mukhtar
Professor of Anesthesia and Intensive Care
Director of surgical & Trauma Intensive
care Cairo University
Cairo, Egypt



Dr. Galal Shalaby Abdelnaby Head of Critical Care Department Al Qassimi Hospital (EHS) Sharjah, UAE



Dr. Denise Battaglini
Consultant in Intensive Care,
San Martino Policlinico Hospital,
Genoa, Italy
PhD Researcher in Translational
Medicine, University of Barcelona,
Spain



Prof. Giacomo Grasselli
General Secretary, ESICM
Head of Department of Emergency,
Fondazione IRCCS Ca' Granda
Ospedale Maggiore Policlinico, Milan
Full Professor of Anesthesiology and
Intensive Care, Department of
Pathophysiology and Transplantation,
University of Milan, Italy



Dr. Diego CasaliDirector, Cardiothoracic Intensive Care Unit
Cleveland Clinic Abu Dhabi
UAE



Dr. Ayman Mohamed Eltoukhy Salem Critical Care Specialist Intensive Care Unit, Sheikh Khalifa Medical City Abu Dhabi, UAE

Mechanical Ventilation Workshop - ESICM

12 September 2025

PROGRAMME

8:30-9:00	Registration					
9:00-9:25	Principles of respiratory mechanics and controlled ventilation			Prof. Ahmed Mukhtar		
9:25-9:50	Non-invasive respiratory support: NHF, CPAP, NIPPV			Dr. Salvatore M. Maggiore		
9:50-10:15	Assisted mechanical ventilation: Setting and monitoring			Dr. Galal Shalaby Abdelna		
10:15-10:40	Ventilation of a patient with airway obstruction			Dr. Denise Battaglini		
10:40-11:00	Coffee Break					
11:00-11:25	Ventilation of a patient with ARDS				Prof. Giacomo Grasselli	
11:25-11:50	Rescue treatments of severe hypoxaemia			Dr. Diego Casali		
11:50-12:15	Weaning from mechanical ventilation			Dr. Aymen Salem		
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12:15-14:00 Jummah Prayer & Lunch Break						
Hands on Mechanical Ventilation Workshop - Hands on Session						
14:00-14:45	Group A Controlled Ventilation; Basic Settings and Respiratory Mechanics	Group B Non-invasive Ventilation	Group C Ventilation of an Obstructive Patient		Group D ARDS Patient	
14:45-15:30	Non-invasive Ventilation	Ventilation of an Obstructive Patient	ARDS Patient		Controlled Ventilation; Basic Settings and Respiratory Mechanics	
15:30-15:50	Coffee Break					
15:50-16:35	Group A Ventilation of an Obstructive Patient	Group B ARDS Patient	Group C Controlled Ventilation Basic Settings and Respiratory Mechan		Group D Non-invasive Ventilation	
16:35-17:20	ARDS Patient	Controlled Ventilation; Basic Settings and Respiratory Mechanics	Non-invasive Ventilation		Ventilation of an Obstructive Patient	
17:20-17:40 Feedback from the audience (Is there a topic not covered during the workshop?) All Instructors						
17:40-18:00	Wrap-up & Take-home messages			All	Instructors	
18:00	End of The Mechanical Ventilation Workshop					



Don't miss this unique opportunity to learn from top experts in the field. For full details and registration, visit: www.adaac.ae



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