

# 1<sup>st</sup> SKMC Respiratory Therapy Congress

Breathing Innovation: RT Leadership in the Era of Advanced Life Support

08-10  
May 2026

Sofitel Abu Dhabi Corniche  
United Arab Emirates



This congress has been accredited by the Department of Health for a maximum of  
14:30 of DOH CME

## Congress Brochure

# Welcome Message



Dear Esteemed Colleagues,

It is with great pleasure that we invite you to join us for the **1st SKMC Respiratory Therapy Congress 2026**, held under the theme “**Breathing Innovation: RT Leadership in the Era of Advanced Life Support**,” taking place on **8–10 May 2026** at the **Sofitel Abu Dhabi Corniche, UAE**.

This inaugural congress is dedicated to advancing respiratory therapy practice and strengthening leadership in pulmonary and critical care. The event will serve as a dynamic platform for knowledge exchange, innovation, and collaboration, aligned with the UAE’s vision of delivering advanced, technology-driven healthcare.

Bringing together distinguished experts, clinicians, and researchers, the congress will highlight the latest developments in AI-guided mechanical ventilation, ECMO and advanced oxygenation, pulmonary diagnostics and rehabilitation, and professional development pathways for Respiratory Therapists. Through engaging scientific sessions and interactive discussions, participants will gain practical, evidence-based insights designed to enhance patient outcomes in high-acuity clinical environments.

The program is tailored for Respiratory Therapists, allied healthcare professionals, nurses, pulmonologists, ENT physicians, family medicine specialists, neurologists, internal medicine specialists, emergency physicians, anesthesiologists, perfusionists, residents, interns, and medical students who are committed to advancing excellence in respiratory care.

Your participation will be instrumental in shaping the success and legacy of this first edition. Together, we can elevate respiratory therapy leadership and define the future of advanced life support.

On behalf of the Organizing Committee, we look forward to welcoming you to Abu Dhabi for what promises to be an impactful and inspiring inaugural congress.

Warm regards,

**Ms. Seddiqa Al Mansoori**

Congress Chair,  
Manager Respiratory Therapy Department,  
SKMC, Abu Dhabi, UAE

## Scientific & Advisory Board



**Ms. Seddiqa Al Mansoori**  
Congress Chair,  
Manager Respiratory  
Therapy Department,  
SKMC, Abu Dhabi, UAE



**Mr. Sriharsha Tatineni**  
Congress Co Chair,  
Supervisor Respiratory  
Therapy Department,  
SKMC, Abu Dhabi, UAE



**Mr. Jacob Philip**  
Scientific Committee Chair,  
Senior RT,  
Respiratory Therapy Department,  
SKMC, Abu Dhabi, UAE



**Mr. Sidy Niang**  
Scientific Committee Co Chair,  
Senior RT,  
Respiratory Therapy Department,  
SKMC, Abu Dhabi, UAE

## Speakers



**Dr. Benedict Raj Rajkumar**  
Consultant Pediatric Cardiac Surgeon  
Sheikh Khalifa Medical City,  
Abu Dhabi, UAE



**Dr. Musaab Ali Al Ramsi**  
Chair, Critical Care Department  
Sheikh Khalifa Medical City,  
Abu Dhabi, UAE



**Dr. Benedict Thomas Griffiths**  
Division Chief,  
Pediatric Cardiac Critical Care  
Sheikh Khalifa Medical City,  
Abu Dhabi, UAE



**Ms. Seddiqa Al Mansoori**  
Congress Chair,  
Manager Respiratory  
Therapy Department,  
SKMC, Abu Dhabi, UAE



**Dr. Manjush Karthika**  
Associate Professor,  
Respiratory Care  
Liwa University, UAE



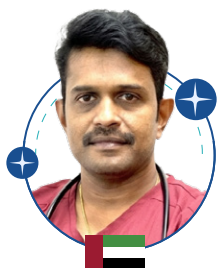
**Mr. Afzal Mohamad Ali**  
Supervisor, Respiratory Therapy  
Sheikh Shakhbout Medical City  
Abu Dhabi, UAE



**Mr. Sriharsha Tatineni**  
Congress Co Chair,  
Supervisor Respiratory  
Therapy Department,  
SKMC, Abu Dhabi, UAE



**Mr. Nazir Alam Burki**  
Senior Respiratory Therapist  
Corniche Hospital  
Abu Dhabi, UAE

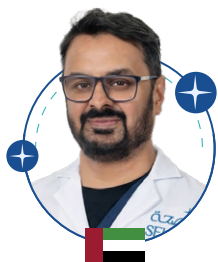


**Mr. Umesh Kumar Bylappa**  
Senior Respiratory Therapist  
Sheikh Khalifa Medical City,  
Abu Dhabi, UAE



**Mr. Sidy Niang**  
Scientific Committee Co Chair,  
Senior RT,  
Respiratory Therapy Department,  
SKMC, Abu Dhabi, UAE

## Speakers



**Dr. Rizwan Ahmed**  
Division Chief, Adult Cardiology  
Sheikh Khalifa Medical City,  
Abu Dhabi, UAE



**Dr. Jayachandran  
Ramchandran Panickar**  
Division Chief,  
Pediatric Pulmonology  
Sheikh Khalifa Medical City,  
Abu Dhabi, UAE



**Mr. Aaron Thrush**  
Manager, Inpatient  
Therapies & Rehabilitation  
Cleveland Clinic,  
Abu Dhabi, UAE



**Dr. Majid Aziz**  
Division Chief, Neurology  
Sheikh Khalifa Medical City,  
Abu Dhabi, UAE



**Mr. Sanjay Sasi Kumar**  
Senior Respiratory Therapist  
Rashid Hospital, Dubai, UAE



**Ms. Fatima Mohamed Bani Hashim**  
Supervisor, Clinical Dietitian  
Sheikh Khalifa Medical City,  
Abu Dhabi, UAE



**Ms. Marilou Panganiban**  
Senior Respiratory Therapist  
Amana Healthcare,  
Abu Dhabi, UAE



**Mr. Vijoe Thomas**  
Senior Respiratory Therapist  
Sheikh Khalifa Medical City,  
Abu Dhabi, UAE



**Mr. Didier Moens**  
President, Int'l METRAN HF  
Oscillation Ventilation; Founder,  
InnoVentiv Respiratory Care Group  
Switzerland



**Dr. Fares Chedid**  
M.D.  
Head of Department of Neonatology  
Kanad Hospital, Al Ain,  
Abu Dhabi, UAE

## Congress Objectives

By the end of this educational program, participants will be able to:

- Apply advanced mechanical ventilation strategies, including adaptive and closed-loop modes, high-frequency ventilation, and ultra-lung-protective ventilation in complex critical care settings.
- Evaluate and implement evidence-based ECMO practices, including cannulation strategies, circuit management, mobilization, and post-ECMO recovery.
- Integrate AI-driven technologies and automated oxygenation systems into respiratory care while maintaining patient safety and clinical effectiveness.
- Optimize patient-ventilator synchrony and implement early liberation and fast-track extubation protocols.
- Utilize advanced bedside diagnostic and monitoring tools, including lung ultrasound, neuro-monitoring, and modern pulmonary function testing.
- Apply evidence-based approaches to ARDS management, acute brain injury ventilation, congenital diaphragmatic hernia stabilization, and neuro-respiratory disorders.
- Incorporate pulmonary and cardiopulmonary rehabilitation principles, including structured patient education and chronic disease management strategies.
- Strengthen RT leadership through implementation of RT-led protocols, research methodology, interdisciplinary collaboration, and quality improvement initiatives in advanced life support environments.

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## Highlighted Topics:

- **Future of Ventilation:** AI-guided, personalized mechanical ventilation.
- **ECMO & Advanced Oxygenation:** Best practices, mobilization, and weaning protocols.
- **Pulmonary Diagnostics, Rehabilitation & Wellness:** Community RT leadership and chronic disease management.
- **Professional Development:** RT research, education, and career pathways.

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## Target Audience

The **1st SKMC Respiratory Therapy Congress 2026** is designed for a diverse audience of healthcare professionals involved in respiratory care, pulmonary medicine, and critical care practice. The congress aims to bring together multidisciplinary teams committed to advancing innovation, leadership, and excellence in advanced life support. The target audience includes, but is not limited to, the following:

- Respiratory Therapists
- All Allied Health Care Professionals
- Nurses
- Pulmonologists
- ENT Physicians
- Family Medicine Specialists
- Neurologists
- Intensivists
- Cardiologists
- Cardio thoracic surgeons
- Internal Medicine Specialists
- Emergency Physicians
- Anaesthesiologists
- Perfusionists
- Residents & Interns
- Medical Students

# Workshops Agenda

Pre-Congress | 8 May 2026  
Sofitel Abu Dhabi Corniche

13:00 – 14:00 Registration

## Track 1

14:00-15:00

### Ventilation Modes: Intelli-ASV & P-V Tool for Lung Recruitment and PEEP Titration

Speakers: Sidy Niang, Nayyar Abbas & Edwin Varghese, Umesh Kumar Bylappa, Eldo Vijo Paramby (Hamilton Medical)

15:00-16:00

### Exercise Challenge Test (ECT)

Speakers: Ehab Fuad Jaradat & Maria Christina Mendoza

## Track 2

14:00-15:00

### Cardiopulmonary Exercise Testing (CPET)

Speakers: Zarina Akramyar and Jose Gallardo Banez (Virtus)

15:00-16:00

### Airway clearance Techniques Workshop

Speakers: Ahmed Ali Al Basha, Clavel Irinco Alido, Ferdinand Godoy De Guzman, Praveen Prabhu, Carolyn Reyes Uy - TBA

16:00-16:30 Coffee Break

## Track 1

16:30-17:30

### Lung Ultrasound (LUS): Bedside assessment for pneumothorax and effusions

Speakers: Dr. Maryam Ebrahim Al Nuaimi

## Track 2

16:30-17:30

### Difficult Airway Workshop: Hands-on station with video laryngoscopy and bronchoscope

Speakers: Vijoe Thomas, Ambily Kurian Varghese, Ashwini Prabhu Prabhu, Allan Alderete Ventura, Ricardo Martinez Enriquez Jr - City Pharmacy (AMBU) MPC

TIME	TOPIC	SPEAKERS
08:00-08:50	Registration	
08:50-09:00	Welcome Address and Opening Remarks by the Congress Chair	Ms. Seddiqa Al Mansoori, UAE
<b>Keynote Session 1 - Moderator: Ms. Maria Cristina Mendoza</b>		
09:00-09:40	From Cardiac Bypass to Bedside: Early Extubation and Fast-Track Protocols	Dr. Benedict Raj Rajkumar, UAE
09:40-10:20	PARDS Different Approach for Lung Recruitment (Prospect Study)	Dr. Musaab Al Ramsi, UAE
10:20-10:40	<b>Official Inauguration Ceremony</b>	
10:40-11:00	Coffee Break   Exhibition Visit & Networking	
<b>Plenary Session 2 - Moderator: Mr. Sriharsha Tatineni</b>		
11:00 - 11:30	Science of Oscillation, High Frequency Ventilation: Physiological Mechanism and Clinical Translation	Mr. Didier Moens, Switzerland
11:30 - 12:00	AI in Respiratory Therapy: Balancing innovation	Ms. Seddiqa Al Mansoori, UAE
12:00 - 12:30	Respiratory Therapy in the UAE: Current Landscape and the Way Forward	Dr. Manjush Karthika, UAE
12:30-13:30	Lunch Break   Exhibition Visit & Networking	
13:30-14:00	Industry Symposium 1	
14:00-14:30	Industry Symposium 2	
<b>Parallel Session 3</b>		
<b>Track 1 - Moderator: Mr. Sidy Niang</b>		
14:30 - 14:55	Monitoring and Optimizing Patient- Ventilator Synchrony to Facilitate Early Liberation from Mechanical Ventilation Speaker: Mr. Afzal Mohamad Ali, UAE	
14:55 - 15:20	RT Led protocols and practice: Driving Quality, Safety and Consistency in Patient care Speaker: Mr. Sriharsha Tatineni, UAE	
15:20 - 15:45	Advanced Mechanical Ventilation Strategy Employing Volume Guaranteed Ventilation in Neonates and Infants Speaker: Mr. Nazir Alam Burki, UAE	
15:45 - 16:10	Respiratory Care Research Methodology: From Bedside Observation to Peer-Reviewed Publication Speaker: Mr. Umesh Kumar Bylappa, UAE	
16:10-16:35	Ultra-Lung-Protective Ventilation (ULPV): During VA & VV Extracorporeal Support Speaker: Mr. Sidy Niang, UAE	
16:35	END OF DAY 1	
<b>Track 2 - Moderator: Ms. Maria Cristina Mendoza</b>		
14:30 - 15:00	The iNO Crossfire: Clinical Savior or Costly Distraction? Format: 30-Minute Pro vs. Con Debate Mr. Nayyar Abbas, UAE & Mr. Jacob Philip, UAE	
15:00-15:20	Coffee Break   Exhibition Visit & Networking	
<b>Podium Session</b>		
15:20 - 15:35	Beyond the Algorithm: A Narrative Review With Structured Methodology of Artificial Intelligence in Mechanical Ventilation and Oxygenation (2021-2026) Dr Mohammad Al-hamas, UK	
15:35 - 15:50	The Profile of Chronic Lung Disease in <32 Weeks Gestational Age Infants: A Retrospective Cohort Study Dr. Ihab H M Elkadry, UAE	
15:50 - 16:05	High-Flow Nasal Oxygen Across Acute and Chronic Respiratory Care: Clinical Effectiveness, Phenotype-Specific Indications, and Implementation Considerations Dr Mohammad Al-hamas, UK	
16:05 - 16:20	E-cigarette or Vaping-Associated Lung Injury (EVALI) vs Acute Eosinophilic Pneumonia: A Systematic Review of Clinical, Radiologic, and Pathologic Overlap and Distinguishing Features. Ms Basmalah Naji, Ireland	
16:20 - 16:35	Ultrasound-Led, Minimally Invasive Pleural Care: A Structured Review of Adult Pleural Disease (2020-2026) Dr Mohammad Alhamas, UK	

TIME	TOPIC	SPEAKERS
08:00-08:50	Registration	
08:50-09:00	Welcome Address and Opening Remarks by the Congress Chair	Ms. Seddiqa Al Mansoori, UAE
<b>Keynote Session 4 - Moderator: Ms. Vicky</b>		
09:00-09:40	CPET Impact on Community	Dr. Rizwan Ahmed, UAE
09:40-10:10	Exhaled Nitric Oxide in Management of Pediatric Asthma	Dr. Jayachandran Panicker, UAE
10:10-10:30	Coffee Break   Exhibition Visit & Networking	
<b>Plenary Session 5 - Moderator: Mr. Sidy Niang</b>		
10:30 -11:00	Pulmonary & Cardiac Rehabilitation in ICU	Mr. Aaron Thrush, UAE
11:00-11:30	Neuro-Respiratory Sleep Disorders in Advanced Care: Evolving Diagnostics, Targeted Therapies, and Clinical Impact	Dr. Majid Aziz, UAE
11:30-12:00	Cannulation Strategies, Mobilization on ECMO, Inter-professional Teamwork, Optimizing Circuit Management, and Post-ECMO Recovery/Rehabilitation	Dr. Benedict Thomas Griffiths, UAE
12:00-13:00	Lunch Break   Exhibition Visit & Networking	
13:00-13:30	Industry Symposium 3	
13:30-14:00	Industry Symposium 4	
<b>Parallel Session 6</b>		
<b>Track 1 - Moderator: Ms. Ambily Kurian Varghese</b>		
14:00-14:25	Automated Closed-Loop Oxygenation (ACLO): Reducing Hyperoxiemia Exposure in the Acute Brain Injury Speaker: Mr. Sanjay Sasi Kumar, UAE	
14:25 -14:50	Cardiopulmonary Rehabilitation: SMART Goal-Setting and Patient Education (Patient Centred Diet Plan) Speaker: Ms. Fatima Mohamed Bani Hashim, UAE	
14:50 -15:15	Clinical Respiratory Therapist Role in Post Acute Care UAE Perspective Speaker: Ms. Marilou Panganiban	
15:15 -15: 40	Understanding Pulmonary Graphics in Mechanical Ventilation Speaker: Dr. Fares Chedid, UAE	
15:40 -16:05	Congenital Diaphragmatic Hernia: Pre-Operative Stabilization and Post-Operative Ventilation Speaker: Vijoe Thomas, UAE	
16:05	END OF CONFERENCE	
<b>Track 2 - Moderator: Mr. Sidy Niang</b>		
14:00-14:30	CPET in action - understanding the numbers Mr. Niyas Moideen, UAE	
14:30 - 14:50	Coffee Break   Exhibition Visit & Networking	
<b>Podium Session</b>		
14:50 - 15:05	Evolution of Ventilator Liberation: A PRISMA Systematic Review of Global Guidelines, Automated Weaning, and Multidisciplinary Pathways (2020-2026) Dr Mohammad Al-hamas, UK	
15:05 - 15:20	AI-Guided Mechanical Ventilation: Clinical Applications and Implications for Respiratory Therapists Ms. Fatima Alawadhi, UAE	
15:20 - 15:35	Analysis of spirometry errors in a pulmonary function laboratory in Al Dhafra Hospitals, UAE Ms. Willessa Paredes, UAE	
15:35 - 15:50	Evaluating the functional exercise capacity of the staff and students of a higher educational institution in the UAE: The 6-minute walk test approach Ms. Hanin Ward, UAE	
15:50 - 16:05	Cough and Overuse of Medications in Pediatrics: An Evidence-Based Analysis Dr Khiadi Tseloeva, UAE	

# Ventilation Modes: Intelli-ASV & P-V Tool for Lung Recruitment and PEEP Titration

8 May 2026 (14:00-15:00) | Sofitel Dubai The Obelisk, UAE

## Target Audience

- Respiratory Therapists
- All Allied Health Care Professionals
- Nurses
- Pulmonologists
- ENT Physicians
- Family Medicine Specialists
- Neurologists
- Intensivists
- Cardiologists
- Cardio thoracic surgeons
- Internal Medicine Specialists
- Emergency Physicians
- Anaesthesiologists
- Perfusionists
- Residents & Interns
- Medical Students



Number of  
Delegates  
20

## Workshop Description:

This workshop provides a comprehensive, hands-on overview of advanced ventilatory strategies, focusing on Intelli-ASV (Adaptive Support Ventilation) and the application of the Pressure-Volume (P-V) Tool for bedside assessment of lung mechanics.

Participants will explore how Intelli-ASV functions as a closed-loop ventilation mode, automatically adapting to patient lung mechanics and respiratory drive by continuously adjusting tidal volume, respiratory rate, inspiratory pressure, and PEEP based on real-time data. In parallel, the workshop will cover the interpretation of P-V curves to identify key physiological markers, assess lung recruitability, and guide individualized PEEP titration.

The session will emphasize lung-protective strategies, including optimal PEEP selection, differentiation between recruitable and non-recruitable lung, and the reduction of ventilator-induced lung injury (VILI). Additionally, it will highlight how these approaches can reduce clinician variability and improve workflow efficiency in both acute and critical care settings.

## Learning objectives

By the end of this workshop, participants will be able to:

- Explain the principles of Intelli-ASV
- Explain ASV role in closed-loop mechanical ventilation
- Initiate and optimize Intelli-ASV settings
- Troubleshooting during ASV
- Apply Intelli-ASV in weaning strategies
- Understand the fundamentals of PV Tool
- Learn how to assess recruitability
- Learn how to perform a recruitment maneuver
- Learn how to find Optimal peep
- Troubleshoot

# Ventilation Modes: Intelli-ASV & P-V Tool for Lung Recruitment and PEEP Titration

8 May 2026 (14:00-15:00) | Sofitel Dubai The Obelisk, UAE

## Workshop Agenda

Time	Session Title	Faculty/Instructor
14:00-14:20	Introduction to Intelli-ASV and PV-Tool	Sidy Niang
14:20-14:40	Hands on Setup , parameter adjustments	To be determined
14:40-15:00	Troubleshooting, weaning strategies.	To be determined

## Workshop Instructors

### Mr. Sidy Niang

Senior Respiratory Therapist  
Sheikh Khalifa Medical City  
Abu Dhabi, UAE

### Mr. Nayyar Abbas

Senior Respiratory Therapist  
Sheikh Khalifa Medical City  
Abu Dhabi, UAE

### Mr. Edwin Varghese

Respiratory Therapist  
Sheikh Khalifa Medical City  
Abu Dhabi, UAE

### Mr. Umesh Kumar Bylappa

Senior Respiratory Therapist  
Sheikh Khalifa Medical City  
Abu Dhabi, UAE

### Mr. Eldo Vijo Paramby

Respiratory Therapist  
Sheikh Khalifa Medical City  
Abu Dhabi, UAE

# Exercise Challenge Test

8 May 2026 (14:00-15:00) | Sofitel Dubai The Obelisk, UAE

## Target Audience

- Respiratory Therapists
- All Allied Health Care Professionals
- Nurses
- Pulmonologists
- ENT Physicians
- Family Medicine Specialists
- Neurologists
- Intensivists
- Cardiologists
- Cardio thoracic surgeons
- Internal Medicine Specialists
- Emergency Physicians
- Anaesthesiologists
- Perfusionists
- Residents & Interns
- Medical Students

Number of  
Delegates  
**20**

## Workshop Description:

This workshop provides a comprehensive overview of the Exercise Challenge Test (ECT) as a diagnostic tool for exercise-induced bronchoconstriction (EIB). A presentation will cover the physiological basis of airway response to exercise, standardized testing protocols, interpretation of spirometry results, and comparison with alternative bronchial provocation methods.

## Learning objectives

By the end of this workshop, participants will be able to:

- Understand the pathophysiology of exercise-induced bronchoconstriction.
- Identify appropriate clinical indications for Exercise Challenge Testing.
- Describe the standardized protocol and key steps of performing ECT.
- Interpret spirometry changes and diagnose EIB based on FEV<sub>1</sub> decline.
- Differentiate ECT from other bronchial provocation tests (e.g., methacholine, EVH).

## Workshop Agenda

Time	Session Title	Faculty/Instructor
15:00-15:30	Introduction	Ehab Fuad Jaradat & Maria Cristina Mendoza
15:30-16:00	Exercise Challenge Test	Ehab Fuad Jaradat & Maria Cristina Mendoza

## Workshop Instructors

**Mr. Ehab Fuad Jaradat**  
Supervisor of Cardiovascular Services  
Sheikh Khalifa Medical City  
Abu Dhabi, UAE

**Ms. Maria Cristina Mendoza**  
Senior Respiratory Therapist  
Sheikh Khalifa Medical City  
Abu Dhabi, UAE

# Cardiopulmonary Exercise Testing CPET

8 May 2026 (14:00-15:00) | Sofitel Dubai The Obelisk, UAE

## Target Audience

- Respiratory Therapists
- All Allied Health Care Professionals
- Nurses
- Pulmonologists
- ENT Physicians
- Family Medicine Specialists
- Neurologists
- Intensivists
- Cardiologists
- Cardio thoracic surgeons
- Internal Medicine Specialists
- Emergency Physicians
- Anaesthesiologists
- Perfusionists
- Residents & Interns
- Medical Students

Number of  
Delegates  
20

## Workshop Description:

This workshop provides a focused, practical introduction to Cardiopulmonary Exercise Testing (CPET) as a comprehensive tool for evaluating the integrated responses of the cardiovascular, respiratory, and metabolic systems during exercise. Participants will gain insight into the principles, methodology, and clinical applications of CPET in diagnosing exercise intolerance and guiding patient management

## Learning objectives

By the end of this workshop, participants will be able to:

- Understand the basic principles and physiology behind CPET.
- Identify indications and contraindications for performing CPET.
- Recognize key CPET parameters and their clinical significance.
- Interpret CPET results to differentiate between cardiac, pulmonary, and deconditioning causes of exercise limitation.
- Apply CPET findings to support clinical decision-making and patient management.

## Workshop Agenda

Time	Session Title	Faculty/Instructor
14:00-14:30	Introduction to CPET: Principles & Indications	TBA
14:30-14:50	CPET Parameters & Interpretation	TBA

## Workshop Instructors

**Ms. Zarina Akramyar**  
Senior Respiratory Therapist  
Sheikh Sultan Bin Zayed Hospital  
Sharjah, UAE

**Mr. Jose Gallardo Banez**  
Area Sales Manager  
Jaeger Medical,  
UAE

# Airway clearance Techniques Workshop

8 May 2026 (15:00-16:00) | Sofitel Dubai The Obelisk, UAE

## Target Audience

- Respiratory Therapists
- All Allied Health Care Professionals
- Nurses
- Pulmonologists
- ENT Physicians
- Family Medicine Specialists
- Neurologists
- Intensivists
- Cardiologists
- Cardio thoracic surgeons
- Internal Medicine Specialists
- Emergency Physicians
- Anaesthesiologists
- Perfusionists
- Residents & Interns
- Medical Students

Number of  
Delegates  
20

## Workshop Description:

Interactive workshop provides participant with comprehensive understanding of airway clearance techniques used in the management of the patients with respiratory conditions. It focuses on evidence-based practices to enhance secretion removal, improve ventilation, and optimize patient outcomes.

## Learning objectives

By the end of this workshop, participants will be able to:

- Understand the physiological basis of airway clearance.
- Understand the importance of airway clearance.
- Learning different ACT methods.
- Demonstrate key airway clearance techniques safely and effectively.
- Identify which techniques suit different patients.
- Apply airway clearance strategies in various clinical scenarios.

## Workshop Agenda

Time	Session Title	Faculty/Instructor
15:00-15:20	Airway clearance	Ahmed Albasha
15:20-15:40	Demonstrate Hands on workshop	Ferdinand Godoy De Guzman
15:40-16:00	Demonstrate Hands on workshop	Praveen Prabhu, Carolyn Reyes

## Workshop Instructors

### Mr. Ahmed Ali Al Basha

Respiratory Therapist  
Sheikh Khalifa Medical City, Abu Dhabi, UAE

### Mr. Clavel Irinco Alido

Respiratory Therapist  
Sheikh Khalifa Medical City, Abu Dhabi, UAE

### Mr. Ferdinand Godoy De Guzman

Respiratory Therapist  
Sheikh Khalifa Medical City, Abu Dhabi, UAE

### Mr. Praveen Prabhu

Respiratory Therapist  
Sheikh Khalifa Medical City, Abu Dhabi, UAE

### Ms. Carolyn Reyes Uy

Respiratory Therapist  
Sheikh Khalifa Medical City, Abu Dhabi, UAE

# Difficult Airway Workshop: Hands-on station with video laryngoscopy and bronchoscope

8 May 2026 (16:30-17:30) | Sofitel Dubai The Obelisk, UAE

## Target Audience

- Respiratory Therapists
- All Allied Health Care Professionals
- Nurses
- Pulmonologists
- ENT Physicians
- Family Medicine Specialists
- Neurologists
- Intensivists
- Cardiologists
- Cardio thoracic surgeons
- Internal Medicine Specialists
- Emergency Physicians
- Anaesthesiologists
- Perfusionists
- Residents & Interns
- Medical Students

Number of  
Delegates  
20

## Workshop Description:

This hands-on workshop focuses on the management of the difficult airway, integrating the use of video laryngoscopy and flexible bronchoscopy for safe, effective, and controlled airway management. Participants will review structured airway assessment tools and apply evidence-based difficult airway algorithms in real-time scenarios

The session emphasizes improving first-pass success through optimal preparation, positioning, and device selection. Through simulation-based stations, participants will gain practical experience in video laryngoscopy-guided intubation, bronchoscopy-assisted intubation, and combined techniques for complex airway situations such as limited mouth opening, airway obstruction, and anticipated difficult intubation.

## Workshop Agenda

Time	Session Title	Faculty/Instructor
16:30-16:50	Airway assessment and difficult airway strategy	Vijoe Thomas
16:50-17:10	Hands-on Video Laryngoscopy and techniques	To be determined
17:10-17:30	Bronchoscopy-guided intubation	To be determined

## Learning objectives

By the end of this workshop, participants will be able to:

- Identify predictors of a difficult airway
- Demonstrate proper technique for Video Laryngoscopy
- Perform Bronchoscopy-guided intubation
- Apply a stepwise difficult airway algorithm
- Recognize and manage failed airway situations

## Workshop Instructors

### Mr. Vijoe Thomas

Senior Respiratory Therapist  
Sheikh Khalifa Medical City, Abu Dhabi, UAE

### Mr. Emmanuel Rodriguez

Respiratory Therapist  
Sheikh Khalifa Medical City, Abu Dhabi, UAE

## Workshop Instructors

### Mr. Ashwini Prabhu Prabhu

Respiratory Therapist  
Sheikh Khalifa Medical City, Abu Dhabi, UAE

### Mr. Allan Alderete Ventura

Respiratory Therapist  
Sheikh Khalifa Medical City, Abu Dhabi, UAE

### Mr. Ricardo Martinez Enriquez Jr

Respiratory Therapist  
Sheikh Khalifa Medical City, Abu Dhabi, UAE

### Ambily Kurian Varghese

Respiratory Therapist  
Sheikh Khalifa Medical City  
Abu Dhabi, UAE

## Captured Moments

### Highlights from SKMC Past Symposium



## HOW TO REGISTER

### Personal Details

Full Name:

Job Title:

Place of Work:

City:

Mobile:

Tel (work):

Email:

Fax:

Yes, I would like to receive information on future events by e-mail.  I do not want my address to appear on the delegates list.

### Registration Fees

Please select the congress that is relevant to your speciality.

Category	Early Bird Congress Registration Fee Until 8 April 2026	Pre-Congress Workshops (2 of your choice) 8 May 2026
<input type="checkbox"/> Doctors	AED 650	AED 150
<input type="checkbox"/> Nurses / Allied Health	AED 400	AED 100
<input type="checkbox"/> Medical Residents	AED 300	AED 100
<input type="checkbox"/> Students	AED 200	AED 100

A confirmation email will be sent upon receipt of your registration form. Please note that full payment must be received prior to the event. Payment can be made via Online, Credit card, Cheque, Bank drafts in AED. **\*Additional 5% VAT will be Applicable on all Fees**

### Payments

Please choose one of the following mode of payment.

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### Managing Office

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Middle East North Africa Conference Company LLC

For registration and further information, please contact

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### Cancellation / Substitution Policy


If you are unable to attend, a substitute delegate will be very welcome in your place. If this is not suitable, a 20% administration fee will apply. Registrations cancelled less than one week before the event are non refundable.

### Event Venue

Sofitel Abu Dhabi Corniche, UAE

# 1<sup>st</sup> SKMC Respiratory Therapy Congress

Breathing Innovation: RT Leadership in the Era of Advanced Life Support

 **08-10**  
May 2026

 **Sofitel Abu Dhabi Corniche**  
United Arab Emirates



Managed by

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**mena** CONFERENCE

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