# **BOOK YOUR DATE!**



## THE 32ND INTERNATIONAL NEONATAL ADVANCED MECHANICAL VENTILATION WORKSHOP





🛗 20 - 21 JANUARY 2024 👂 BEACH ROTANA HOTEL, ABU DHABI, UAE



#### **Dr. Hesham Tawakol** Workshop Chairman Consultant Neonatologist Program Director **Neonatal Fellowship** Corniche Hospital, Abu Dhabi, UAE



#### TARGET AUDIENCE

Pediatricians, Neonatologists, Respiratory Therapists, Nurses, Educators and Pharmacists

## **WORKSHOP TOPICS**

- Basics of Mechanical Ventilation
- Delivery Room Management
- Modes of Conventional Ventilation
- Volume Targeted Ventilation
- High Frequency Ventilation
- Open Lung Strategy

- Non Invasive Ventilation
- Ventilator Induced Lung Injury
- Oxygen Physiology
- Blood Gas Analysis
- The Role of 3/7
- Ventilation Scenarios

## **REGISTRATION: 1,600 AED**

(5% VAT Exclusive)





# **WORKSHOP AGENDA**

#### DAY 1 - JANUARY 20, 2024, Saturday

8:30 Welcome & Registration

8:40 Pretest

8:50 Course Overview

9:00 Ventilator Induced Lung Injury

9:45 How do we Breathe Spontaneously

10:15 Delivery Room Resuscitation

11:00 Break

11:15

Basics of Mechanical Ventilation

12:00 Caffeine Use for Preterm Infants

12:30 Lunch & Prayer

14:00 Modes of Ventilation

15:00 Volume Targeted Ventilatio

15:45 Break

16:00 Non Invasive Ventilation

17:00 End of Day 1

#### **DAY 2 - JANUARY 21, 2024, Sunday**

9:00 High Frequency Ventilation

10:00 Oxygen from Atmosphere to Tissues

11:00 Break

11:15 Open Lung Strategy

11:45 Blood Gas Analysis

12:30 Graphics

13:30 **Lunch** 

14:15 The Role of 3/7

15:15 Ventilation Scenarios

16:15 Break

16:30 Ventilation Scenarios

17:30 Adjournment



For more information, please contact:

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SCIENTIFIC PARTNER



