

# Neonatal Respiratory Care from Delivery to Discharge



Start 7th Jan 2025

(Every Tuesday & Thursday for 2 months) Virtual Course

## Local Speakers



**Aimen Ben Ayad MD, FAAP**

Course Chairman  
Consultant Neonatologist  
Tawam Hospital, Al Ain, UAE  
Clinical Assistant Professor  
United Arab Emirates University



**Aiman Rahmani**

CONSULTANT NEONATOLOGIST,  
HEAD OF NEONATAL SERVICE,  
DEPARTMENT,  
TAWAM HOSPITAL, AL AIN, UAE



**Dr. Fares Chedid M.D.**

Head of Department of  
Neonatology  
Kanad Hospital, Al Ain, Abu Dhabi  
United Arab Emirates

## International Speakers



**Timothy Farmer, MS, RRT-NPS**

Director of Specialty Team Transport  
St David's Healthcare (HCA)  
St. Davids Healthcare -Austin Texas, USA  
Adjunct faculty at Texas state University



**Faesal Elbakoush MD, MPH**

Neonatologist at Henry  
Ford St John hospital



**Prof. M. Jawad Javed**

Division Head & Medical Director of Neonatology  
Professor of Clinical Pediatrics  
Program Director, Neonatal-Perinatal Medicine  
Training Program  
University of Illinois College of Medicine--Peoria  
Peoria, IL

## Key Topics

- 1- Delivery Room Management
- 2- Lung Mechanics
- 3- Basic of oxygenation and ventilation/gas interpretation
- 4- Non-invasive surfactant administration including SALSA
- 5- Non-Invasive Respiratory Support; HFNC, CPAP, NIPPV
- 6- Synchronized Non-Invasive Respiratory Support.
- 7- Conventional Mechanical Ventilation; Beyond Basic!
- 8- NAVA Ventilation
- 9- HFOV with/without VG
- 10- Respiratory Distress Syndrome
- 11- Bronchopulmonary dysplasia
- 12- PPHN
- 13- Respiratory challenges during transport
- 14- Neonatal Point of Care Lung Ultrasound
- 15- Resp Board review MCQs

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For more information, please contact: Aya Albaroudi - Event Coordinator | +971 58 511 9989 | a.albaroudi@pems.me

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