



THE 3 DAYS
PROGRAM STRUCTURE

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Thursday, 15 Jan. 2026		Friday, 16 Jan. 2026			Friday, 16 Jan. 2026	Saturday, 17 Jan. 2026
MORNING	MACHS Main Auditorium <ul style="list-style-type: none"> Oxygen Therapy; The Fundamentals Humidity Therapy Aerosol Therapy Airway Clearance & Lung Expansion Therapy Airway Management Fundamentals of Respiratory Care Pharmacology Sleep Disorders 	MACHS Classrooms <p>SKILL STATIONS/ WORKSHOPS</p> <p>Aerosol Therapy</p> <p>Airway Clearance & Lung Expansion Therapy</p> <p>Airway Management</p>	MACHS Main Auditorium <ul style="list-style-type: none"> Pediatric Pathophysiology, Assessment and Monitoring Neonatal Pathophysiology, Assessment and Monitoring Respiratory Intensive Care of Neonates Neonatal & Pediatric Resuscitation Neonatal & Pediatric Ventilation 		MACHS Main Auditorium	MACHS Main Auditorium <ul style="list-style-type: none"> Shaping the Future in Healthcare: The AI Revolution in Respiratory Care What is Evidence-Based Respiratory Care? Healing the Healers; Burnout in Respiratory Care; Recognize, Respond, Recover The Future of Respiratory Care Profession and the Role of the AARC Individualized PEEP vs. PEEP Tables - What Does the Evidence Tell Us? TBA HFNC Oxygen Therapy: Physiological Mechanisms, Initiation, and Management Asynchrony: Consequences and Management
	Lunch Break	Lunch Break	Lunch Break		Lunch Break	Lunch Break
AFTERNOON	MACHS Main Auditorium <ul style="list-style-type: none"> Acid Base Balance, Blood Gas Analysis & Oxygenation Pulmonary Function Testing- Techniques and Interpretation Noninvasive Respiratory Support Ventilator Modes Advanced Patient Monitoring & Waveform Analysis Lung Protective Ventilation Approaches in Various Diseases Liberation From Mechanical Ventilation 	MACHS Classrooms <p>SKILL STATIONS/ WORKSHOPS</p> <p>Noninvasive Respiratory Support</p> <p>Ventilator Modes</p> <p>Pulmonary Function Testing</p>	MACHS Classrooms <p>SKILL STATIONS/ WORKSHOPS</p> <p>Neonatal & Pediatric Resuscitation</p> <p>Neonatal & Pediatric Ventilation</p>		MACHS Main Auditorium <p>INTERACTIVE SESSIONS</p> <ul style="list-style-type: none"> International Collaboration in Respiratory Care Education Meet The Experts In Respiratory Care Services Management <p>HOT TOPICS IN PULMONARY FUNCTION TESTING & INTERPRETATIONS</p> <ul style="list-style-type: none"> Mastering the Latest ATS Guidelines: Essential for Accurate Reporting and Interpretation. New Insights; The Evolving Role of Forced Oscillation Techniques in Pulmonary Function Testing. <p>MEET THE INDUSTRIES SESSIONS</p> <ul style="list-style-type: none"> <p>ABSTRACT PRESENTATION</p>	MACHS Main Auditorium <ul style="list-style-type: none"> Modern Approaches to Infant Ventilation with Hypoxic Respiratory Failure; Innovations and Insights What We've Learned About Bronchiolitis and High Flow Nasal Cannula Early Application of Lung Protective Ventilation in the Emergency Department Recent Advances in Asthma & COPD Pharmacological Therapies Simulation-Based Learning Reimagined: What's New, What Works, What's Next Optimizing Clinical Training: Strengthening Preceptor-Student Partnership Why Teams Fail: The Leadership Imperative in Transforming The Culture of Your Team What I've Learned After 50 Years in Respiratory Care

Post FRCS-Adult Course Test

Post FRCS-NeoPed Course Test