



2024 UPDATE ON PRINCIPLES AND PRACTICE OF MECHANICAL VENTILATION WORKSHOP
Friday, June 7, 2024
Toronto Airport Marriott Hotel, Toronto

PROGRAM – AT-A-GLANCE

Time	Session	Speaker(s)	Location
12:00 - 12:30	Registration Check-In		British Columbia Foyer
12:30 – 12:45	Welcome and Introduction	Alberto Goffi, Thomas Piraino, Matthew Ko	British Columbia / Alberta
12:45 – 13:15	The Equation of Motion and Respiratory Mechanics	Thomas Piraino	
13:15 – 13:45	Control of Breathing During Mechanical Ventilation	Irene Telias	
13:45– 14:15	Diagnosing and Managing Patient-Ventilator Dyssynchrony	Laurent Brochard <i>Presenting virtually</i>	
14:15 – 14:30	Break		
14:30 – 16:30	Concurrent Workshops		
14:30 – 15:10	#1: Basic Principles of Electrical Impedance Tomography	Matthew Ko	British Columbia / Alberta
	#2: Assessing Respiratory Drive and Effort	Alice Grassi	British Columbia / Alberta
	#3: A Picture is Worth a Thousand Words (Waveforms Interpretation)	Irene Telias	Salon H
	#4: Recruitability Maneuvers and Assessment of Airway Opening Pressure: Rationale and Technique	Thomas Piraino	Quebec
15:10 – 15:50	#2: Assessing Respiratory Drive and Effort	Alice Grassi	British Columbia / Alberta
	#3: A Picture is Worth a Thousand Words (Waveforms Interpretation)	Irene Telias	Salon H
	#4: Recruitability Maneuvers and Assessment of Airway Opening Pressure: Rationale and Technique	Thomas Piraino	Quebec



	#5: Esophageal Pressure Monitoring	Alberto Goffi, Georgiana Roman-Sarita	British Columbia / Alberta
15:50 – 16:30	#2: Assessing Respiratory Drive and Effort	Alice Grassi	British Columbia / Alberta
	#3: A Picture is Worth a Thousand Words (Waveforms Interpretation)	Irene Telias	Salon H
	#5: Esophageal Pressure Monitoring	Alberto Goffi, Georgiana Roman-Sarita	British Columbia / Alberta
	#6: Introduction to PAV and NAVA	Karen Bosma, Matthew Ko	Quebec
16:30 – 16:45	Break		
16:45-17:15	Management of Difficult Weaning	Karen Bosma	
17:15-18:00	Tips and Tricks of MV - How I Ventilate Patients with Asthma, ARDS, High-Respiratory Drive, Elevated ICP...	Thomas Piraino, Matthew Ko	British Columbia / Alberta
18:00	Adjourn		



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