



The Intensive Connection



e- Master Class Programme
Mechanical Ventilation – State of the Art 2020
 September 25, 26 and October 2

<u>Day 1, September 25, 2020</u>	
<u>Morning session</u> 09:00 Welcome, Rationale and Methodology (15') 09:15 Physiology of Gas Exchange (30') 09:45 Respiratory Mechanics (45') 10:30 COFFEE WITH THE LEARNER (15') 10:45 Mechanical Ventilation in Specific Categories COPD (30') Obesity (15') 11:30 Patient-Ventilator Interaction (30') 12:00 Q&A/Wrap -up (30') 12:30 END OF MORNING SESSION	<u>Afternoon session</u> 14:00 Welcome and Recap Morning Session (10') 14:10 Mechanical Ventilation in ARDS (50') 15:00 Lung Recruitment and Setting PEEP (60') 16:00 COFFEE WITH THE LEARNER (15') 16:15 Journal Club (60') 17:15 Q&A/Wrap -up 17:30 END OF AFTERNOON SESSION
<u>Day 2, September 26, 2020</u>	
<u>Morning session</u> 09:00 Welcome and Recap Day 1 (15') 09:15 Proning (30') 09:45 ECMO (30') 10:15 COFFEE WITH THE LEARNER (10') 10:25 LIVE DEMONSTRATIONS Introduction 5' VCV/PCV (30') 11:00 ROTATION BREAK (10') 11:10 PSV (30') 11:40 COFFEE WITH THE LEARNER (10') 11:50 Air Opening Pressure (20') 12:10 Q&A/Wrap -up (20') 12:30 END OF MORNING SESSION	<u>Afternoon session</u> 14:00 Welcome and Recap Morning Session (10') 14:10 LIVE DEMONSTRATIONS Introduction 5' Diam & Lung Ultrasound (30') 14:45 ROTATION BREAK (10') 14:55 Oesophageal Pressure (30') 15:25 COFFEE WITH THE LEARNER (10') 15:35 MV in COVID-19 (60') 16:35 Learner Tasks for October 2 (10') 16:45 Q&A/Wrap -up (45') 17:30 END OF AFTERNOON SESSION
<u>Day 3, October 2, 2020</u>	
<u>Morning session</u> 09:00 Welcome and Day 1 & Day 2 (15') 09:15 Assessing Respiratory Effort: Techniques & Relevance (30') 09:45 Group Collaborative Work (35') 1. NIV or HFNT for Hypoxemic Failure? 2. Paralysis for Severe ARDS? 3. When to Start Assisted Mode? 4. How to predict successful extubation 10:20 COFFEE WITH THE LEARNER (10') 10:30 Group Work Debate (60') 11:30 Home Task discussion 12:30 END OF MORNING SESSION	<u>Afternoon session</u> 14:00 Welcome & Recap Morning Session (10') 14:10 Special Modes (35') 14:45 Complications of Mechanical Ventilation (60') 15:45 COFFEE WITH THE LEARNER (15') 16:00 How to Wean My Patient? (60') 17:00 Q&A/Wrap -up (30') 17:30 END