



The Intensive Connection



e- Master Class Programme Mechanical Ventilation – State of the Art 2020

September 25, 26 and October 2

Day 1, September 25, 2020	
<p>Morning session</p> <p>09:00 Welcome, Rationale and Methodology (15')</p> <p>09:15 Physiology of Gas Exchange (30')</p> <p>09:45 Respiratory Mechanics (45')</p> <p>10:30 COFFEE WITH THE LEARNER (15')</p> <p>10:45 Mechanical Ventilation in Specific Categories COPD (30') Obesity (15')</p> <p>11:30 Patient-Ventilator Interaction (30')</p> <p>12:00 Q&A/Wrap -up (30')</p> <p>12:30 END OF MORNING SESSION</p>	<p>Afternoon session</p> <p>14:00 Welcome and Recap Morning Session (10')</p> <p>14:10 Mechanical Ventilation in ARDS (50')</p> <p>15:00 Lung Recruitment and Setting PEEP (60')</p> <p>16:00 COFFEE WITH THE LEARNER (15')</p> <p>16:15 Journal Club (60')</p> <p>17:15 Q&A/Wrap -up</p> <p>17:30 END OF AFTERNOON SESSION</p>
Day 2, September 26, 2020	
<p>Morning session</p> <p>09:00 Welcome and Recap Day 1 (15')</p> <p>09:15 Proning (30')</p> <p>09:45 ECMO (30')</p> <p>10:15 COFFEE WITH THE LEARNER (10')</p> <p>10:25 LIVE DEMONSTRATIONS Introduction 5' VCV/PCV (30')</p> <p>11:00 ROTATION BREAK (10')</p> <p>11:10 PSV (30')</p> <p>11:40 COFFEE WITH THE LEARNER (10')</p> <p>11:50 Air Opening Pressure (20')</p> <p>12:10 Q&A/Wrap -up (20')</p> <p>12:30 END OF MORNING SESSION</p>	<p>Afternoon session</p> <p>14:00 Welcome and Recap Morning Session (10')</p> <p>14:10 LIVE DEMONSTRATIONS Introduction 5' Diam & Lung Ultrasound (30')</p> <p>14:45 ROTATION BREAK (10')</p> <p>14:55 Oesophageal Pressure (30')</p> <p>15:25 COFFEE WITH THE LEARNER (10')</p> <p>15:35 MV in COVID-19 (60')</p> <p>16:35 Learner Tasks for October 2 (10')</p> <p>16:45 Q&A/Wrap -up (45')</p> <p>17:30 END OF AFTERNOON SESSION</p>
Day 3, October 2, 2020	
<p>Morning session</p> <p>09:00 Welcome and Day 1 & Day 2 (15')</p> <p>09:15 Assessing Respiratory Effort: Techniques & Relevance (30')</p> <p>09:45 Group Collaborative Work (35')</p> <ol style="list-style-type: none"> 1. NIV or HFNT for Hypoxemic Failure? 2. Paralysis for Severe ARDS? 3. When to Start Assisted Mode? 4. How to predict successful extubation <p>10:20 COFFEE WITH THE LEARNER (10')</p> <p>10:30 Group Work Debate (60')</p> <p>11:30 Home Task discussion</p> <p>12:30 END OF MORNING SESSION</p>	<p>Afternoon session</p> <p>14:00 Welcome & Recap Morning Session (10')</p> <p>14:10 Special Modes</p> <ul style="list-style-type: none"> • PAV • NAVA • INTELLIVENT • HIGH FLOW • EIT • FRC MEASUREMENT, PEEP SETTING <p>14:45 Complications of Mechanical Ventilation (60')</p> <p>15:45 COFFEE WITH THE LEARNER (15')</p> <p>16:00 How to Wean My Patient? (60')</p> <p>17:00 Q&A/Wrap -up (30')</p> <p>17:30 END</p>