



# HDU/ICU/CRITICAL CARE SEMINAR

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**DATES:**

14 September 2020 in Gold Coast  
23 September 2020 in Sydney  
28 September 2020 in Brisbane  
5 October 2020 in Perth  
19 October 2020 in Melbourne  
28 October 2020 in Townsville  
13 November 2020 in Launceston

**TIME:** 8:30AM – 4:30PM**COST:** \$305.00

PAYMENT PLANS AVAILABLE

**CPD:** 7

PRESENTED BY ROB TIMMINGS

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**One-day seminar – fully catered**

Are you an ICU/HDU/Critical Care nurse or paramedic? Has it been a while since you did a refresher or are you new to the field? Our ICU/High Dependency unit refresher day might be your 7.0 CPD answer.

In this full-on theoretical seminar, we cover advanced respiratory and cardiac physiology to help improve your confidence and knowledge of Ventilation (NIV and invasive), inotropes and vasopressors, sedation, muscle relaxants and opiates. Limited places at these one-day events.

Content includes:

- Blood Gases
- Acute Lung Injury
- Gas Exchange Physiology
- Shock, sepsis and coagulopathy
- Critical care drugs

**Enrol and pay online now:** <http://www.ect4health.com.au/enrol/>

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## HDU/ICU/Critical Care Seminar

Times	Topics
8:30	Introduction – house keeping
8:45	<ul style="list-style-type: none"> <li>• Respiratory Physiology - Gas exchange</li> <li>• VQ, Hypoxaemia and Respiratory failure</li> <li>• ABG Overview</li> <li>• PF Ratio and ARDS/ALI</li> </ul>
10:30 - 10:45 - Morning Tea	
10:45	Principles of Ventilation <ul style="list-style-type: none"> <li>• NIV, IPPV, PEEP, Trigger / Cycle &amp; pressure</li> <li>• Overview Mechanical Ventilation Modes</li> </ul>
12:30 -13:00 - Lunch	
13:00	Critical care drugs <ul style="list-style-type: none"> <li>• Sedation, Muscle relaxation</li> <li>• Inotropes and Vasopressors</li> </ul>
14:00	<ul style="list-style-type: none"> <li>• Coagulopathy/DIC</li> <li>• Sepsis – a refresher</li> </ul>
15:00 - 15:15 - Afternoon Break	
15:15	Shock and its Pathophysiology
16:30	Finish

N.B. Please note that this timetable is indicative only and is subject to change.

***Putting the science into the art of health***