



Recognising and Responding to

Clinical Deterioration

Register
Online Now!

Brisbane

3 & 4 April 2019

Hotel Grand Chancellor

Melbourne

30 & 31 May 2019

St Vincent's Hospital

12

CPD HOURS

THE COURSE

This innovative course has been designed to assist clinicians achieve the new ACSQHC 2nd edition NSQHS **Standard 8 - Recognising and Responding to Acute Deterioration**. This course will emphasise not just the observation of the patient but also the interpretation of those observations & strategies for communicating an increased response to further prevent or reverse the clinical deterioration of the patient with the aim to **improve patient safety & outcomes**.

As the emphasis in this two day course is on physiological deterioration, the course is **applicable to all patients** in acute care situations & to all acute healthcare facilities & clinical practice.

The author of this course, **Ken Hambrecht**, is so well respected in the field that he has been invited to write a **book chapter** entitled "**Recognising and responding to the deteriorating patient**" for an international Elsevier textbook to be published in the first half of 2019. If you want to learn from the person who literally wrote the book on the topic then this course is for you.

During the program, participants will be provided with **essential skills** relating to the **assessment & management** of patients who are experiencing clinical deterioration or have the potential to do so. For each area of clinical deterioration, the session will commence with a review of essential physiology & then relate that to the pathophysiological changes which lead to the development of altered signs & symptoms.

Following this review, specific clinical management strategies based on a **problem solving case study approach** will be developed with the aim of stabilising the patient & preventing or reversing their clinical deterioration.

REGISTRATION

Register online via Medcast. Visit criticalcare.edu.au/register

CONFIRM YOUR ATTENDANCE

Please enrol me for the Clinical Deterioration Course in:

- Brisbane:** 3 & 4 April 2019
 Melbourne: 30 & 31 May 2019

Days you will be attending (please tick one):

- Both Days** \$495 OR **1st day only** \$340
 2nd day only \$340

****A 10% group discount is available when registering 4 or more participants in a single transaction. Use coupon CCESGROUP at checkout**

PAYMENT

All prices include GST and credit card fees

Please make cheque/money order payable to:
Critical Care Education Services Pty Ltd

Or provide credit card details: Mastercard Visa

Card No: _____ / _____ / _____ / _____

Expiry Date: ____ / ____ CCV: _____

Name on Card: _____

Signature: _____

YOUR DETAILS

NAME:
(as you would like it to appear on your certificate including your title)

PREFERRED NAME ON BADGE:

HOME ADDRESS or PO BOX:

..... **PC**

EMAIL:

PHONE: (.....).....

EMPLOYED AT:

UNIT & POSITION:

Registration includes lecture outlines with reference lists, lunch, refreshments, & certificate of attendance. Receipt & confirmation of registration with details on the venue and parking will be returned by email. Please note that a \$55 cancellation fee applies. No refund will be given if cancellation occurs within one week of the course.



Post to: Critical Care Education Services
Shop 9/5 Boolwey Street
Bowral, NSW, 2576



Enquiries:
1300 898 973
(During Business Hours)

Or complete your registration online via Medcast at:
criticalcare.edu.au/register

Recognising and Responding to Clinical Deterioration



PROGRAM

DAY 1

0815-0845	Registration, coffee & tea
0900-0915	Welcome, Introduction, Setting the Scene, The Scope of the Problem.
0915-1015	Essential Respiratory Physiology: O ₂ delivery & metabolism, physiology of O ₂ saturation. CO ₂ production & elimination. Regulation of Respiration.
1015-1045	Morning Tea
1045-1245	The Patient with Respiratory Problems. The Breathless Patient: Assessment of Respiration – The Forgotten Vital Sign – rate, depth & work of breathing. The Use & Abuse of a Pulse Oximeter. Dyspnoea, Hypoxaemia & Hypercarbia
1245-1330	Lunch, Networking
1330-1500	Cardiovascular Assessment: Determinants of BP; Regulation of Cardiac Output & BP; Manual & Automated Non-invasive Blood Pressure Measurement.
1500-1515	Afternoon Tea
1515-1615	Assessment & Management of the Patient with Cardiovascular Problems: hypotension, arrhythmias, shock states.

DAY 2

0900-1000	The Patient with Neurological Alteration: Fits, Faints & Funny Turns. Syncope, Confusion, Delirium. Neurological Assessment – Getting it Right.
1000-1030	Morning Tea
1030-1130	The Patient with an Infective or Inflammatory process. Signs of sepsis. Allergic reactions.
1130-1300	The Patient with Alterations in Fluid, Electrolyte or Glucose levels – Hypoglycaemia. Causes of renal insufficiency/failure.
1300-1345	Lunch, Networking
1345-1415	Pain Assessment.
1415-1515	Communication & Documentation: Skills & strategies to enhance communication within the team, provide a structured handover, & escalate response to clinical deterioration. Observation Charts & Early warning systems
1515-1530	Afternoon Tea
1530-1630	Scenarios – putting it all together: Case Studies & Problem Solving Exercises.

VENUES & DATES

Brisbane 3 & 4 April 2019
Hotel Grand Chancellor

Melbourne 30 & 31 May 2019
St Vincent's Hospital



Individual details including a map with accommodation and parking suggestions for the venue you are attending will be provided with your confirmation of registration.

FURTHER INFORMATION

Critical Care Education Services

Shop 9/5 Boolwey Street
Bowral, NSW, 2576

Phone: 1300 898 973

Fax: (02) 4623 8168

E-mail: info@criticalcare.edu.au

IN-HOUSE EDUCATION

This program & many others can be tailored to meet the needs of your institution & conducted in-house. Please contact us to discuss your requirements.

PRESENTERS

(Please note: not all faculty will be present at all venues)

Ken Hambrecht, RN, ICU Cert., B.Sc. (Physiology & Biochem.), M.I.Biol, M.Ed., J.P., MACN, has extensive experience in the area of Critical Care practice & education. Ken has had more than 25 years of experience Co-ordinating & teaching in Critical Care Courses & involvement in Medical Education.

Ken has been an active member of many professional organisations and has many publications to his credit in the areas of respiratory & cardiac care, pulse oximetry, professional development, & resuscitation. Most recently Ken has authored two book chapters for one of the most widely sold texts in the Asia-Pacific region on the topics of Recognizing and Responding to Clinical Deterioration, and Resuscitation.

In recognition of his outstanding contribution to medical education, Ken has been awarded honorary life membership of the Australian College of PeriAnaesthesia Nurses (ACPAN). Ken has also been a member of the Australian Resuscitation Council, including the Advanced Life Support Committee.

Ken is widely sought for his expertise in consulting, lecturing & conducting short education programs, & has presented at national & international conferences.

Barbara Davies (RN, Crit. Care Cert, B.Ed.) has had extensive experience as a Critical Care Educator in many areas of Critical Care. Barbara is a Senior Consultant with Critical Care Education Services and has been part of the team since 1996. Barbara presents in a variety of courses including our Basic & Advanced Life Support workshops, and also delivers a wide range of courses tailored to individual institutions. Barbara has been presenting this Clinical Deterioration program since inception and always receives excellent reviews.