



Topic Talks

A-E Management of Deterioration

The Australian Commission on Safety and Quality in Healthcare proposed a set of national standards in 2008 that became compulsory in 2013. Since this introduction, the management of deteriorating patients has been refined. This week we will take a closer look at management of patient deterioration.

The Recognising and Responding to Acute Deterioration Standard aims to ensure that a person's acute deterioration is recognised promptly and appropriate action is taken. Acute deterioration includes physiological changes, as well as acute changes in cognition and mental state.

Factors that contribute to a failure to recognise and respond to a deteriorating patient include:

- Not monitoring physiological observations consistently, or not understanding changes in physiological observations
- Lack of knowledge of signs and symptoms that could signal deterioration
- Lack of awareness of the potential for a person's mental state to deteriorate
- Lack of awareness of delirium, and the benefits of early recognition and treatment
- Lack of formal systems for responding to deterioration
- Lack of skills to manage patients who are deteriorating
- Failure to communicate clinical concerns, including in handover situations
- Attributing physical or mental symptoms to an existing condition, such as dementia or a mental health condition

Let's talk

Suggested questions to ask yourself or your peers this week



How would you rate your level of understanding of this topic?

Watch a webinar, listen to a podcast, look at the websites. Learn something new.

What is your understanding of the antecedents common to deterioration?

Which are the common signs of patient deterioration picked up in the cohorts commonly cared for in your organisation?

What barriers to efficient escalation of care exist in your area of work?

Given these barriers, what might you do differently if you suspect a patient condition is deteriorating?

What are 2 new pieces of information you have learned about the topic this week?

Think about what you have learned. How can you use this learning going forward?

Loddon Mallee Activities and Resources



What's on the Web?



References:



Tuesdays@2 Webinar Series

Tuesday 15th June 2pm : Join the webinar via the [Bendigo Health Website](#)

or via zoom <https://bendigohealth.zoom.us/j/93324155450?pwd=Nm9iSUZmSEI4enJHWFRheWRtaTdaUT09>

Speaker:

- Tracy Kidd

Topic: Recognising and Responding to Patient Deterioration: Why, How and is the National standard working?

E-Learning:

- AUSMED (2020) How to assess a Deteriorating / Critically Ill Patient (ABCDE assessment) <https://www.ausmed.com.au/cpd/articles/abcde-assessment>

Webcasts:

- Resuscitation Council UK (2017) ABCD assessment demo <https://www.youtube.com/watch?v=KNqoXboSVUI>
- Anthropos Academy (2019) ABCDE approach - The philosophy behind <https://youtu.be/SPnGmpW6Vfs>
- HQSCNZ (2018) Recognising and responding to patient deterioration - a culture shift [15:47] <https://www.youtube.com/watch?v=8OlfJVYFhao>
- Waldron (2018) Recognising and Responding to Clinical Deterioration - A Clinician's Guide [14:20] <https://vimeo.com/143103460>

Podcasts:

- Safer Care Victoria (2021) Adverse Event Review Factors in Missed Patient Deterioration [4.50] <https://vimeo.com/74042621-d043-4a66-bfc9-356dcdcf6f2b>

Web Sites:

- [ACSQH Recognising and Responding to Acute Deterioration Standard](#)
- [Resuscitation Council UK ABCDE approach](#)

- ACSQH (2019) Recognising and Responding to Acute Deterioration Standard. <https://www.safetyandquality.gov.au/standards/n-sqhs-standards/recognising-and-responding-acute-deterioration-standard>
- ACSQH (2017) National Consensus Statement: Essential Elements for recognising and responding to acute physiological deterioration (2nd Ed.) <https://www.safetyandquality.gov.au/publications-and-resources/resource-library/national-consensus-statement-essential-elements-recognising-and-responding-acute-physiological-deterioration-second-edition>
- Anstey, M., Bhasale, A., Dunbar, N., Buchan, H. (2019) Recognising and responding to deteriorating patients: what difference do national standards make?
- Massey, D., Chaboyer, W., Anderson, V. (2016) What factors influence Ward nurses' recognition of and response to patient deterioration? An integrative review of the literature. Nursing Open. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5221430/pdf/NOP2-4-6.pdf>