

Sensium® - Detects Sepsis, Sepsis Pathway Initiated

CASE
STUDY

About the Patient:

A 69 year old patient was admitted to the ward following a recent laparoscopic abdominoperineal resection for sigmoid colon cancer. The patient was 4 days post op and on a 4 hourly manual observation regime.

Ward rounds and NEWS:

Day 4 16:01 NEWS 2
Day 4 20:08 NEWS 6

Sensium® Notifications:

Day 4 17:39 Alert High RR 26

Clinical Response:

Following the Sensium notification for high HR the trend screens for the patient were reviewed and the sepsis care pathway was initiated.

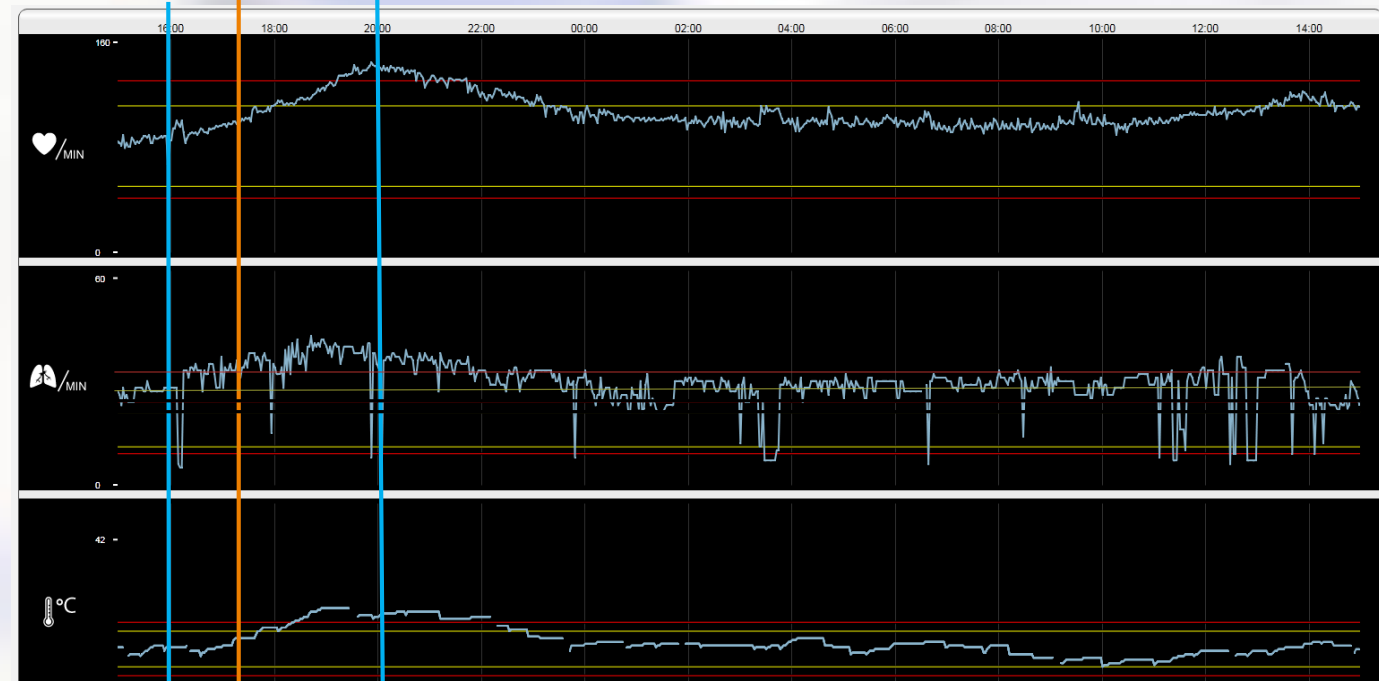
The Sensium notification occurred over 2 hours before the next set of scheduled observations and as such the patient was able to be treated on the ward without having to be escalated to a higher acuity treatment area.

Outcome:

The patient stabilised and was later discharged home.

Sensium® Notification
17:39 - Sustained high RR
(26)

Note: HR RR and temp all started to deviate at approx. the same time this provided the clinicians with the information that they needed to initiate the sepsis care pathway more than 2 hours before the next set of scheduled observations



Ward Rounds and
NEWS
16:01 NEWS 2

Ward Rounds and
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SENSIUM