HIGH TEMPERATURE

Detects High Temperature, Meningitis Diagnosed

About the Patient:

A 66 year old male was admitted to the medical ward with a suspected infection of unknown origin. The patient was being treated with 500mg paracetamol every 4 hours.

Ward rounds and NEWS:

Day 1   Patient being treated with paracetamol

Sensium Notifications:

Day 1   04:05   Alert High Temp 38.2˚
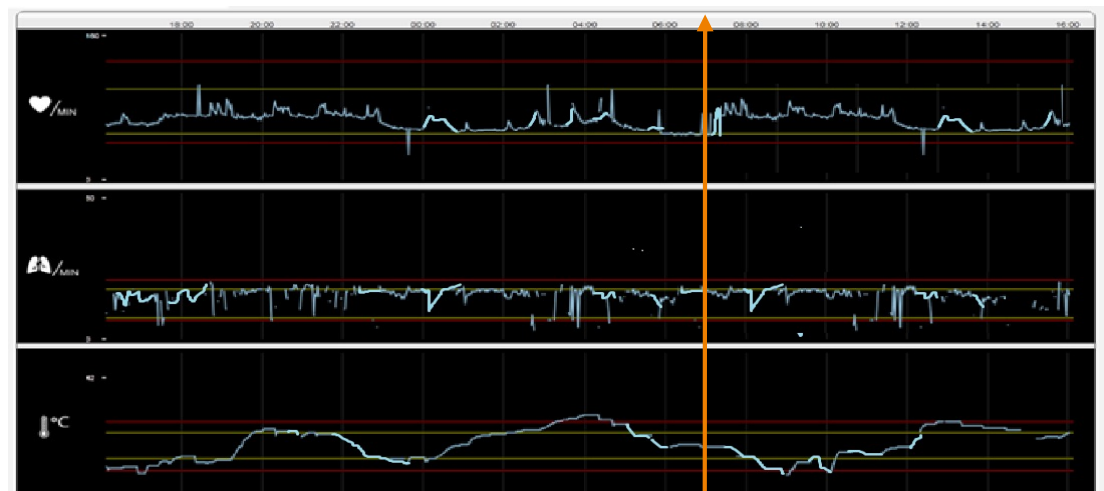
Clinical Response

The patient's temperature can be clearly seen to be cyclical coinciding with the paracetamol. The patient's vitals trend data was reviewed in the morning and Sepsis was suspected with IV antibiotics prescribed.

The effectiveness of the antibiotics was monitored using the trend screen and was found not to control the patient's temperature as expected. Based on this further investigations were ordered and a later Lumber puncture confirmed a diagnosis of meningitis.

Outcome

The patient was treated and was discharged home.

Sensium® Notification
04:05 - Sustained high Temp (38.2˚)

Note: the oscillatory nature of the patients temp coinciding with the administering of 500mg of paracetamol every 4 hours

The Surgical Company

Sensium®
Wireless Vitals Monitoring