

# TACHYCARDIA



## Detects Tachycardia Episode Between Observation Rounds

### About the Patient:

A 79 year old male was admitted to the infectious diseases ward after being discharged home after a haematology day case following a blood transfusion. The patient became unwell in the ambulance and a temperature of 39.5° and confusion was noted. Past medical history includes multiple myeloma and renal end organ damage.

### Ward rounds and NEWS:

Day 1 05:53 NEWS 1  
Day 1 08:47 NEWS 0  
Day 1 14:26 NEWS 1  
Day 1 23:45 NEWS 1

### Sensium Notifications:

Day 1 16:39 Alert High HR 145

### Clinical Response

The instance of tachycardia for this patient is significant as it was prolonged and happened between observations rounds. If this were to happen in a lower acuity environment the outcome for the patient could have been quite different.

### Outcome

Day 3 patient discharged home.

