

Digital Hospital

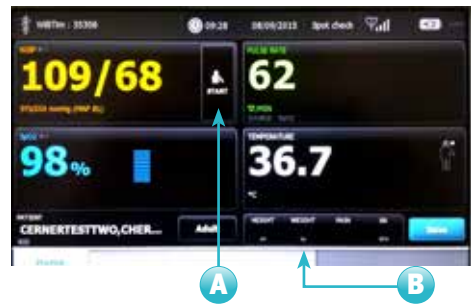
Interactive. Informed. Optimised.

Quick Reference Guide

Vital Signs Monitor (VSM)

Spot check vitals

USE FOR A SINGLE SET OF OBSERVATIONS
DO NOT USE FOR CONTINUOUS MONITORING



1



Touch the Clinician ID icon.



Scan your Clinician ID.
Press **OK**.

2



Scan Patient ID wristband.
Wait until patient's name appears.

HINT: If no name appears after 30 seconds, touch the adjoining button marked **Adult**, press the **Clear** button on the new screen that appears, press **Ok**, then repeat step 2.

3

Take vital signs

A

Press **Start**.

B

Enter any manual data or modifiers by touching the modifier square. (Eg: *BP Cuff Site, Patient Position, Pain Score, RR, etc*)



Then enter modifier options on the screen that appears.

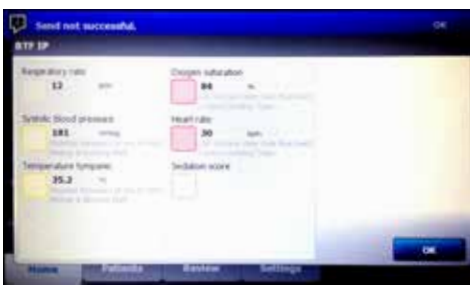
Observations can also be manually entered into any field on the main screen by touching and holding in that field until a window opens, allowing you to enter the data obtained from a non-integrated device.



4

4

If deteriorating patient alerts (red and yellow indicators) appear in the between the flags (BTF) box:
Follow instructions that will appear after pressing save and open Managing Deteriorating Patient within the EMR.



HINT: If send not successful is displayed, touch the review tab, select the observation you wish to transfer, move to an area with improved Wi-Fi coverage, and then touch **Send**.



5

5

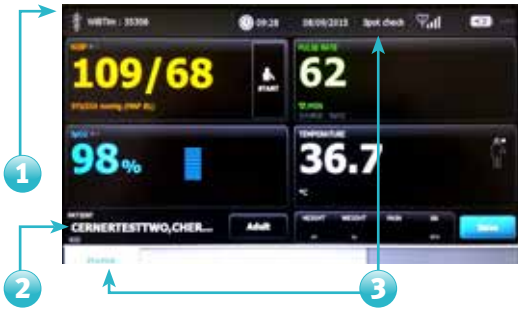
Remove BP cuff and O2 Sats probe from patient.
Press **Save**.
The Vital Signs Monitor (VSM) will now save and then automatically send observations to the patient's EMR.

If send is successful, observations will be automatically deleted from the VSM.

HINT: If any incomplete (missing clinician or patient data) observations are in the review tab, you will always get a "Send not successful" message, even when your observations have been sent to the EMR. Ensure all incomplete observations are deleted from review tab before taking new observations.

Interval monitoring

FOR CONTINUOUS PATIENT MONITORING



1



Touch the Clinician ID icon.



Scan your Clinician ID.
Press **OK**.

2



Scan Patient ID wristband.
Wait until patient's name appears.

3

Change monitor to Intervals mode

Touch **Spot check** at top of screen.
Select **Intervals monitoring**, then touch the home tab (bottom left).

4

Set up Intervals



Touch the clock icon in BP area.



Select **Automatic** or **Program** observation.
Programs can be set up to match current hospital protocols. Always check protocol before commencing intervals.

Press **Start intervals**.

4B

Enter any manual observations or modifiers by touching the modifier square.

(Eg: BP Cuff Site, Patient Position, Pain Score, RR, etc)

Leave BP cuff and Sats probe ON the patient



5

5 If deteriorating patient alerts (red and yellow indicators) appear in the between the flags (BTF) box:

Follow instructions that will appear after pressing save and open Managing Deteriorating Patient within the EMR.

6 At completion of each interval

- A Press the **Review** tab.
- B Select observations to transfer to the EMR.
- C Touch **Send**.



B

C

A

If any urgent observations are needed between intervals, press **Start** in BP field and press **Save** on completion.



A

7 Once interval observations are no longer required

- A Touch the clock icon in BP area.
- B Touch **Stop intervals**.
- C Detach BP cuff and O₂ Sats probe from patient.
- D Send any remaining results as per step 5.

8

Return monitor to spot check mode, as per step 3.

Touch **Home** tab.

Press **Save** to clear patient and clinician data.

Trouble shooting

CCRU: Ext. 5298 | 3176 5298

Problem	Possible Reasons	Solution
Patient name not displaying after scanning	<ul style="list-style-type: none">» No wireless connection» EMR is down» Communication error	<ul style="list-style-type: none">» Clear clinician and patient data and start process from beginning again» Take observations and manually enter observation into EMR if available» If network is down and EMR unavailable see business continuity plan

Problem	Possible Reasons	Solution
<p>Send not successful</p>	<ul style="list-style-type: none"> » Clinician ID not scanned » Patient ID not scanned » Patient ID scanned in clinician field » Clinician ID scanned in patient field » Weak WiFi signal » Old, incomplete, not transferable observations in review tab 	<ul style="list-style-type: none"> » Clear clinician and patient data and start process from beginning again » Move VSM into an area that has a stronger WiFi signal » Delete unsent observation from review tab (any incomplete observations in the review tab will cause a “send not successful message” even when your observations have sent correctly) » If current set of observation still will not send, manually enter into EMR
<p>Scanner appears not to be scanning</p> <p>When scanner button is pushed no red or green light comes on</p>	<ul style="list-style-type: none"> » Scanner faulty 	<ul style="list-style-type: none"> » Send VSM to CCRU for repairs



Queensland
Government