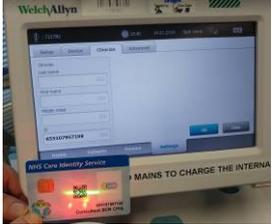


## GUIDE TO USING THE WELCH-ALLYN (WA) VITALS MACHINE IN eCARE

<p>1.</p>	<p>Please make sure you have Welch-Allyn (WA) version VSM6000 Series. These are in most inpatient areas, but <u>not</u> outpatients. This QRG will only be attached to compatible machines.</p>	
<p>2.</p>	<p><b>Before taking Obs ensure that the wi-fi symbol appears in the top right of the WA's main screen next to the battery indicator.</b> The bars indicate the strength of the signal. This is very important as the WA device uses the Trust wi-fi network to transfer Obs to eCare. When first switched on, it can take a few moments for a connection to be achieved and this icon to appear.</p>	
<p>3.</p>	<p>Use the WA's attached scanner to scan your Patient's wrist band and identify them on the device (This is the smaller barcode labelled <b>MRN</b>, not the QR code on the wristband).</p> <p>After a short time the patient's name will appear on the WA's main screen. Ensure this appears before you proceed.</p>	 
<p>4.</p>	<p>Identify yourself by pressing on the 'Rod of Asclepius' symbol on top left of the WA home screen and then scanning the QR code on your smartcard. Once your smartcard number is populated under 'Clinician ID' press 'OK'.</p>	 

<p>5.</p>	<p>You will be returned to the WA's home screen and can now proceed to take Obs as usual. Note the patient is identified and your smartcard number appears in the top left of the screen.</p> <p><b>DO NOT scan yourself again</b> as this will overwrite the patient's details.</p>	
<p>6.</p>	<p>SpO2, Pulse Rate and Systolic &amp; Diastolic blood pressure cannot be manually entered onto the machine and must come from the Sats probe and BP Cuff.</p>	
<p>7.</p>	<p>Tympanic Temperature should feed from the Thermometer when it is re-docked on the WA. However the connection to some probes is temperamental. Temperature can be manually entered by holding your finger on the Temperature and inputting manually.</p>	
<p>8.</p>	<p>Depending on your area, you will need to enter the remaining details to complete the patient's NEWS or MEOWS score. Hold your finger on the NEWS/MEOWS section which will allow you to enter the missing details (such as AVPU, Respiration Rate, Oxygen Therapy)</p>	
<p>9.</p>	<p>There is the option to enter extra clinical information on the WA to feed into eCare. This includes BP Cuff size and Pain Score. To enter this information, hold your finger on the area of the main screen titled 'Height, Weight, RR' (see picture for reference). Input this information on the following screen then press 'OK'.</p>	
<p>10.</p>	<p>You will now be returned to the main screen, with all Obs populated. When you have finished, press 'Save' (if you do not press save, the obs will not send to eCARE). This will give a Summary of the NEWS/ MEOWS scores and any warnings related to the totals. It will also send the Obs to eCare. It is important to check that the machine advises 'Send Successful'.</p>	
<p>11.</p>	<p>If you get a 'Send Not Successful' message it is likely you have some patient's backlogged in the machine which cannot be cleared automatically.</p> <p>If this happens, click on the review tab at the bottom of the screen, and then click in the box to select all patients. Once all patients are selected, click on</p>	

delete and OK to confirm you want the results deleted.

You can then proceed to taking observations again.



12. You will now be able to view the Obs in the patient's record in eCARE under 'Assessments/ Fluid Balance'- Vital Signs. You will need to press 'refresh' to view the latest Obs (per eCare training).

