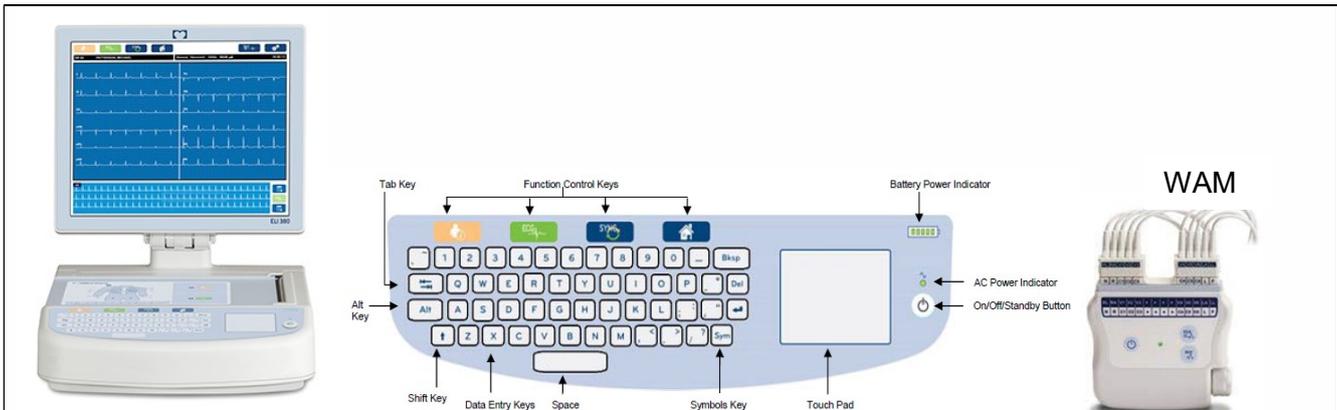
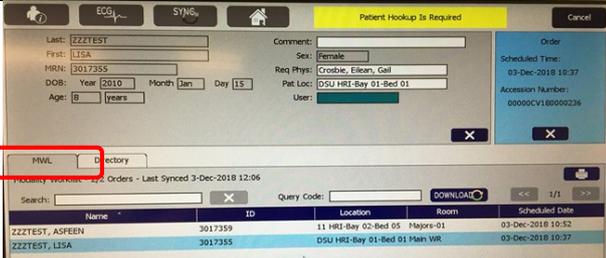


## ELI380 ECG Device Quick Guide



### STEP 1 - PATIENT IDENTIFICATION

<p>Wireless Acquisition Module (WAM)</p>	<p>Is a detachable and mobile unit enabling an ECG to be performed away from the cart.</p>
<p>If the patient isn't listed press the <b>HOME</b> then <b>Sync</b> buttons. This will download any EPR orders which have been requested. Press <b>OK</b></p>	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  HOME         </div> <div style="text-align: center;">  SYNC         </div> </div>
<p>Press the salmon coloured <b>Patient</b> button on the touch screen or key board.</p>	<div style="text-align: center;">  PATIENT         </div>
<p>Select the Modality Work List (<b>MWL</b>).</p> <p>In the <b>Query Code</b> box – Select your department's code from the drop-down list if not already displayed. NB If left blank, all orders will display.</p>	<div style="text-align: center;">   <b>Query Code:</b> <input style="width: 150px; height: 25px;" type="text"/> </div>
<p>Press the <b>DOWNLOAD</b> button, then the <b>OK</b> button.</p>	<div style="text-align: center;">  </div>
<p>Select the chosen ECG order line on the <b>MWL</b> tab by tapping the touch screen. Confirm with the patient their name, age and dob are correct.</p>	
<p>Enter your unique ID into the <b>User:</b> box. (This is issued by Cardiology on successful completion of the ECG competency assessment).</p>	<p><b>User:</b> <input style="width: 150px; height: 25px;" type="text"/></p>

### STEP 2 – TAKING THE ECG

<p>Select the <b>NEXT</b> button to proceed to the real-time ECG display.</p>	<div style="text-align: center;">  </div>
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The display can be adjusted by tapping anywhere on the screen to reveal more options. This is where you can select the Posterior or Paediatric Lead Placements. Press the **OK** button when finished.

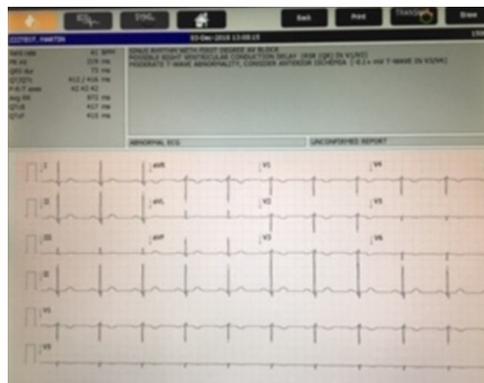


Display Format	Display Speed	Display Gain	Display Filter	Full Disclosure	Lead Placement	Lead Mode
12x1	5mm/s	5mm/mV	40Hz	On	Standard	12
4x2	10mm/s	10mm/mV	150Hz	Off	Paediatric	
6x2	25mm/s	20mm/mV	300Hz		Posterior	
II-V1-V5	50mm/s				Right Sided	

Press the **ECG** button when you are ready to capture the ECG.



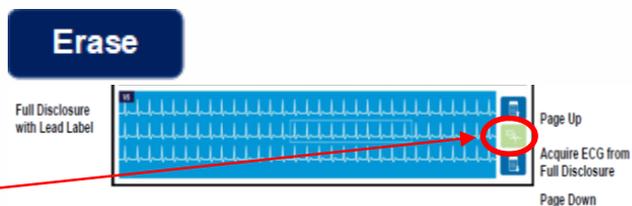
This displays the ECG that has been captured.



Adjustments can be made to the graph by tapping on the screen to reveal the options available e.g. Best 10 or Last 10. Press the **OK** button when finished. Otherwise press the **Transmit** button which will upload the ECG into the patient's EPR. Press the **OK** button after successful synchronisation.

Print Layout	Print Speed	Print Gain	Print Filter	Pacer Gain	Best10
3+1 Channel	25mm/s	5mm/mV	40Hz	Off	Best10
6 Channel	50mm/s	10mm/mV	150Hz	On	Last10
3+3 Channel		20mm/mV	300Hz		
12 Channel					
6+6 Channel					

Another option is to capture a specific 10 second ECG segment. This can be done from the **Full Disclosure** screen. First press the **Erase** then **YES** button. Tap the specific area of interest within the bottom screen and press the **ECG** button on the right-hand side.



### STEP 3 – TRANSMIT ECG TO EPR

Press **Home** then **Sync** to download the ECG back into the patient's record in EPR. This action will also upload any ECG orders awaiting completion.

