

# i-STAT

## Running Electronic Simulator



**Instructions:** Remove the i-STAT from the dock and turn it on. Remove the simulator from its box. You may get the message:-

i-STAT Simulator  
Test Required  
1 - Continue

Press 1 to continue  
**OR** you may go directly to the "Test" menu.

13:29 28NOV14  
Test Menu  
1 – Last Result  
2 – i-STAT Cartridge

Press <Menu> key to go to the "Administration" menu.

13:29 28NOV14  
Administration Menu  
1 – Analyser Status  
2 – Data Review  
3 – Quality Tests  
4 – Customization  
5 – Set Clock  
6 – Transmit Data  
7 - Utility

From the Administration menu, press <3> Quality Tests.

Quality Tests  
1 – Control  
2 – Proficiency  
3 – Cal Ver  
4 - Simulator

In the Quality Tests menu press <4> simulator.

You will now be prompted to scan or enter your password. Scan your PoCT operator barcode or enter your stafflink/payroll number.

Next you will be asked to scan or enter Simulator ID. Scan the barcode on the simulator if available, or the barcode on the end of the simulator box or type the simulator number as appears on the under side of the simulator.

Insert the simulator into the i-STAT as prompted. Place the i-STAT on a flat surface and allow it to complete the cycle (approx. 2 minutes). **Do not remove the simulator from the instrument until prompted.**

A message will appear at the end of the cycle indicating either "PASS" or "FAIL". If pass, your job is done. **If fail, rerun the simulator and if fail again contact your Super-user or local PoCT coordinator.**

ID:S-82272  
13:29 28NOV14  
ELECTRONIC  
SIMULATOR  
  
PASS  
  
1 – Test Option

ID:S-82272  
13:29 28NOV14  
ELECTRONIC  
SIMULATOR  
  
FAIL  
  
1 – Test Option

Press <1> Test option and you will be prompted to safely remove the simulator.  
Or if the instrument has gone to standby mode turn it on and you will be prompted to safely remove the simulator.  
Return the instrument to the dock.