

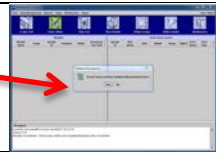









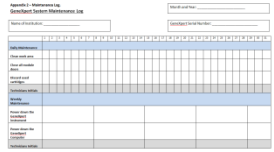


# Point of care testing flow chart

1.	<b>Start-up</b> machine – Turn on laptop <b>first</b> and GeneXpert Machine <b>second</b>	
2.	<b>Log on</b> - “Cepheid Admin”, password “Cphd” and wait for GeneXpert program to open	
3.	<b>Backup</b> previous test results as prompted by software	
4.	<b>Check cartridge</b> for damage, after opening lid as well (trace of crystals)	
5.	Perform <b>finger prick</b> and <b>collect blood</b>	
6.	Place <b>minivette</b> into the <b>sample chamber</b> and <b>depress plunger</b> to the end to ensure the entire sample is dispensed into the bottom of the cartridge and <b>close cartridge lid</b> .	
7.	<b>Dispose of the minivette</b> into the biohazard waste.	
8.	<b>Create Test</b> on the Gene Xpert software	
9.	<b>Enter</b> the Sample ID, Serial number, assays and sample type (as below): i. <b>Sample ID:</b> 1510 – 5 Digit Site Number – 2 Digit Patient Number ii. <b>Assay:</b> HCV Finger Stick iii. <b>Test Type:</b> Select ‘Specimen’ iv. <b>Cartridge S/N:</b> Enter the serial number last.	
10.	<b>Load cartridge</b> in to the module door with BLINKING GREEN light and push door close until locked and assay starts.	
11.	Once test is complete <b>dispose of the cartridge</b> into a biohazard waster bag	
12.	<b>Report results</b> by clicking on View Results button and the result will be displayed in the ‘test results’ tab	
12.	Perform daily and if necessary monthly or quarterly <b>maintenance</b> and <b>archive</b> results	
13.	<b>Turn off</b> GeneXpert Machine <b>first</b> and laptop <b>second</b>	