

GEM Premier 4000

Quick Reference Guide

Approved Sample Type/s: Whole blood collected into balance Heparin syringe or capillary tube

Device Limitations: Any sample type other than above is not approved.

Materials Required

Balanced Heparin syringe or GEM Premier Heparin Capillaries
PPE

Procedure

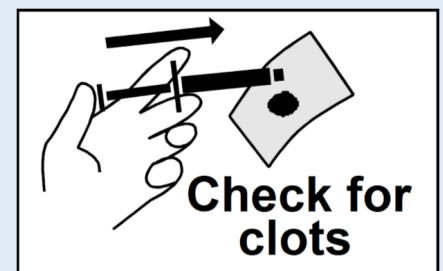
STEP 1

- Check for the “Ready” status.
- Ensure that all analytes to be tested are green and ticked



STEP 2

- Thoroughly **mix** the sample by rolling between the palms and inverting. **NOTE:** Only heparinised whole blood should be used
- Expel a small amount of sample onto a tissue or gauze (if clotted material are produced or suspected **DO NOT** assay. Discard and recollect.



STEP 3

- Select panel/analyte and sample type then press “GO”



STEP 4

- Scan or enter your Operator ID and press “Enter”.
NOTE: **DO NOT** share your Operator ID with others



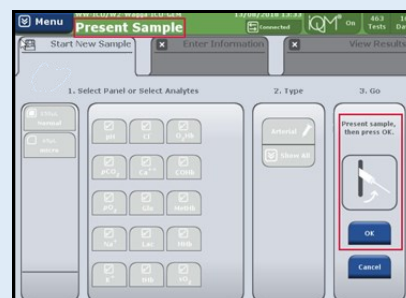
GEM Premier 4000

Quick Reference Guide

Procedure Cont.

STEP 5

- Present sample: Hold the syringe so that the probe is near but not touching the plunger
- To begin aspirating, select “OK” to aspirate sample.
- Remove syringe after “BEEP”



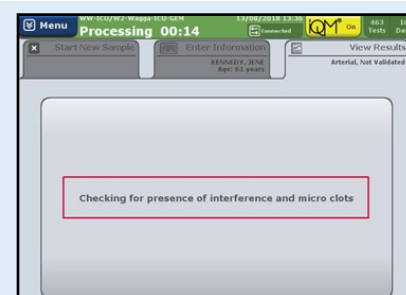
STEP 6

- Enter patient MRN/AuID under the “Enter Information” tab
- **NOTE:** If no patient details returned (i.e. PPID) then enter gender and date of birth. If no MRN available use the unknown patient procedure found in your PoCT Manual



STEP 7

- Prior to viewing results the analyser will perform an automated iQM to check for microclots.



STEP 8

- Press “View Results”, if required
- Press “Print Results”, if required

