



Medical professionals

Sampling instructions ↓

Find a convenient, clean & flat surface to carry out the patient sampling procedure. Wash patient's hands and warm up by shaking it carefully or with water or a heating pad to ensure good blood circulation and dry completely. A warm hand is crucial to ensure good blood flow. Follow you local hygien protocols.

1

Prepare the products needed for the procedure and spread across surface.

- (a) plaster
- (b) alcohol swab
- (c) single use lancet
- (d) gauze pad
- (e) Capitainer B sampling device
- (f) drying / return pouch

Study procedure might also include patient consent form with removable barcode. Bring waste bin close to sampling area.

2



Remove and discard outer packaging of the sampling device and the gauze pad. Do not touch the inlets on the card to avoid contamination.

3



Bring the warm patient's hand and gently massage fingertip for optimal blood flow for some seconds. Capillary blood sampling from cold hands is much more difficult due to poor bleeding.

4



Choose puncture site at side of patient's optimal fingertip. Remove and discard outer packaging of the alcohol swab. Clean the chosen area using the alcohol swab. Discard alcohol swab to waste bin.





5 Prime the lancet by twisting the top and remove the cap. With one hand, gently squeeze patient's sampling area, ballooning skin at fingertip. With other hand, place lancet to chosen puncture site. Press lancet down to activate.



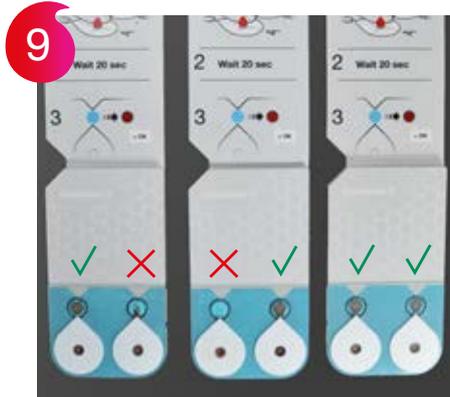
6 Allow blood flow for approximately 2 seconds, then wipe away first blood drop using gauze pad.



7 Gently massage fingertip to generate healthy blood drop hanging from fingertip. Hanging drop technique – to get a big drop.



8 Bring the sampling device to the hanging blood drop, allowing the finger with the drop to briefly touch the inlet in the centre of the white circular area. Repeat the procedure for the second inlet. Wipe patients finger removing any blood using gauze pad. Throw gauze pad in waste bin. Apply plaster to puncture site, discarding plaster adhesive tabs.



9 Confirm successful sampling by verifying that a round full dark blood circle has appeared on the card. Unsuccessful sampling; no blood circle, a line or partly filled.



10 Close sampling device using adhesive pad. Ensure the sampling device is marked with a unique ID where indicated on the back side, for example a barcode label. Place in drying/return pouch. Post to receiving laboratory as indicated by study protocol.



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