


Roche Cobas B101 HbA1c test User Guide	Q Pulse Reference Number POC-PINS-13	 MAKING EVERY TEST MATTER
Version Number 1.0	Author Cecilia Anghelescu	

Step



1 Power on the instrument.



2 Choose **Patient Test** and then choose **Single Testing**.



3 Open the disc pouch and remove the HbA1c disc.



4 Open the hinge cover completely.

💡 When handling a disc make sure to hold it by its hinge cover and side only, do not touch the transparent surfaces.



5 Ask your patient to wash his or her hands with soap to remove fatty substances. Rinse the fingers extensively to remove all traces of soap. Dry the hands.

💡 Warm water helps to stimulate the blood flow. Hand cream and soap might contain substances such as glycerides, glycerol and ethylene glycol.



6 Clean the side of the middle or ring finger with an alcohol swab and dry with sterile gauze.




7 Lance the side of the fingertip. Wipe away the first drop of blood.

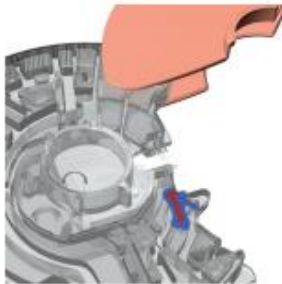


8 With the imprinted side facing up, position the disc's suction point above the drop of blood. Make sure you apply blood to the suction point only to prevent contamination of the disc.



9 Apply blood and observe that it has filled the marked area.

Roche Cobas B101 HbA1c test User Guide	Q Pulse Reference Number POC-PINS-13	 MAKING EVERY TEST MATTER
Version Number 1.0	Author Cecilia Angheltescu	



10 Check the sample volume: the area marked in blue has to be completely filled with blood.



11 Close the hinge cover firmly. Once closed correctly, the hinge cover cannot be opened again.



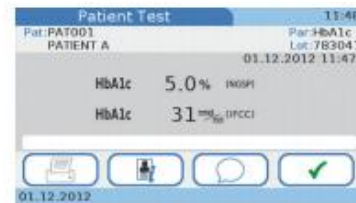
12 To open the lid, choose **Open** on the screen.




13 Insert the disc in the instrument. Make sure to have the imprinted side up and not to touch the transparent surfaces.



14 Close the lid. The measurement starts automatically and takes about 5 minutes.



15 If the alarm is enabled, you will hear a beep. To finish the test, choose  on the screen and dispose of the disc appropriately.