

**Step**



**1** Material needed:

- A)** 1 HbA1c QC Info disc
- B)** 1 QC solution level 1
- C)** 1 QC solution level 2
- D)** 2 HbA1c discs

**2** Power on the instrument.



**3** Choose **Control Test** and then choose **QC Test**.

**4** For a new QC lot, choose **New QC Lot**.  
To select a previously tested QC lot, choose a lot button.


**5** For a new QC lot, take the HbA1c QC Info disc from the QC solution kit.

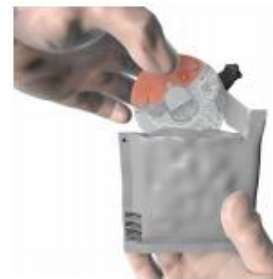
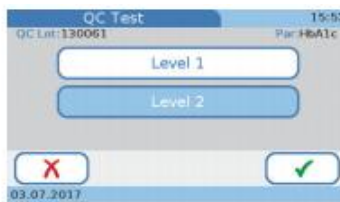
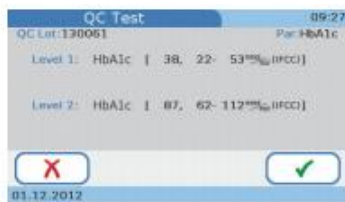


**6** To open the lid, choose **Open** on the screen, then follow the on screen instructions.

**7** Place the QC Info disc on the turntable within the white circle.

**8** Close the lid.

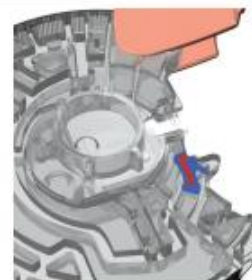
Roche Cobas B101 HbA1c test QC Guide	Q Pulse Reference Number POC-PINS-14	 MAKING EVERY TEST MATTER
Version Number 1.0	Author Cecilia Anghelescu	



**9** The target values and target ranges for level 1 and 2 are displayed. To validate the values, choose ✓. The QC information is saved on the system.

**10** Choose the level of QC test (**Level 1** or **Level 2**).

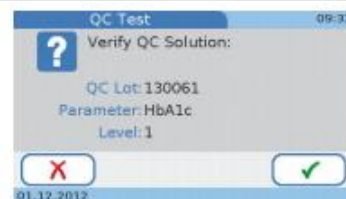
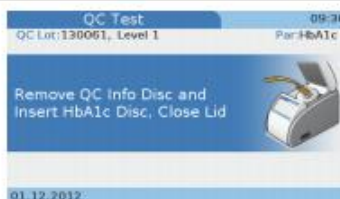
**11** Open the disc pouch and remove the HbA1c disc.



**12** Turn the disc on its back and open it completely.

**13** Carefully apply a drop of QC solution to the suction point. Make sure it is of the level that you have just chosen.


**14** Check sample volume: the area marked in blue has to be completely filled with QC solution.

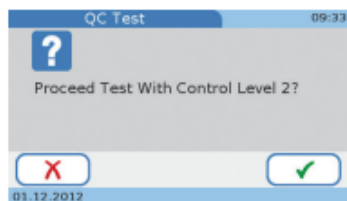



**15** Close the hinge cover firmly. Once closed correctly, the hinge cover cannot be opened again.

**16** Open the lid. Remove the HbA1c QC Info disc. Insert the HbA1c disc. Close the lid.

**17** Verify that the QC solution lot number matches the lot number displayed on the screen. To begin the measurement, choose ✓.

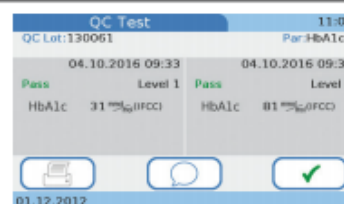
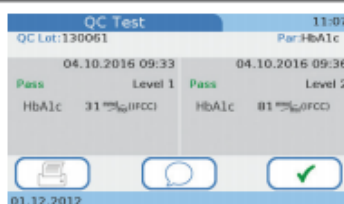
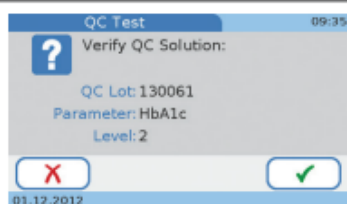
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**18** When measurement is complete, select  to proceed with the QC test of the other level.


**19** Open the disc pouch and remove the HbA1c disc.

**20** To open lid, choose **Open** on the screen. Remove the first HbA1c disc, insert the second HbA1c disc, and close lid.



**21** Verify that the QC solution lot number matches the lot number displayed on the screen. To begin the measurement, choose .

**22** When measurement is complete the results of both levels (1+2) are displayed.

**23** To finish the test, choose  on the screen and dispose of the discs appropriately.