Roche

Meter Serial Number:

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Accu-Chek® Guide
Quality Control Record Book

ACCU-CHEK®

How to Perform Quality Control (QC)

The Accu-Chek® Guide Control pack contains two control solutions, one for hypoglycaemic range (control solution 1, grey cap) and one for hyperglycaemic range (control solution 2, white cap).

- Insert a new test strip, the meter automatically turns on
- Remove Accu-Chek Guide Control Solution bottle cap. Wipe the tip of the bottle with a tissue

  Note: When you open a new bottle of control solution, write the date on the label
- The Accu-Chek Guide Control Solution contains a known amount of glucose
- Hold dropper horizontally with tip pointed directly at the front of the yellow edge of the test strip. Gently squeeze the bottle to form one small drop and touch the front edge of the strip
- Control Result and the control bottle symbol appear. Press ▼ or ▲ to select the control level you tested. If you do not select a level, the control result is saved without a control level. Press OK.
- Press the On/Off/Set button:
  - o If the result is in range, "✓" and the control result will alternate on the display
  - o if the result is not in range, "✗" and the control result will alternate on the display
  - o The range is printed on the test strip vial

Remember to record QC results daily in the Quality Control Record Book

Troubleshooting Out of Range Control Results

- Check expiration date on the test strip vial; do not use expired test strips
- Check manufacturer's expiration date and date control solution was opened; do not use expired control solutions or control solutions 3 months after opening
- Repeat test, ensuring correct technique

If you are still unable to obtain an in-range control test, discontinue use of the meter. Contact the ward Diabetes Resources Nurse, the Diabetes Educator or Accu-Chek Enquiry Line: 1800 251 816.

Important Notes About Quality Control (QC)

Performing QC assures the operator that the system is working properly and the results are reliable.

When to Perform a Quality Control

- We recommend at least once in a 24-hour period*
- When a new vial of strips has been opened
- If the blood glucose meter has been dropped
- When the lid of the vial has been left opened for an extended period of time
- When the strips have been exposed to extreme temperatures
- When, after repeating the blood glucose test, the results do not agree with the clinical presentation
- After changing batteries

*Or follow the quality control guideline of your institution.

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www.accu-chek.com.au

Accu-Chek Enquiry Line: 1800 251 816

FOR PEOPLE WITH DIABETES. ALWAYS READ THE LABEL AND FOLLOW THE DIRECTIONS FOR USE.

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