ACCU-CHEK® Inform II

Roche

ACCU-CHEK® Inform II

BLOOD GLUCOSE MONITORING SYSTEM

Quick Reference Guide

for Healthcare Professionals

ACCU-CHEK®

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Important Safety Information

WARNING:
Protection against infection

- Refer to the operator's manual for the proper cleaning and disinfection instructions for this system.

- For multiple patient use, the meter should be cleaned and disinfected between each patient use following standard precautions and the cleaning and disinfecting procedures found in the ACCU-CHEK Inform II Operator's Manual.

Important Safety Information

WARNING:
Protection against infection
(continued)

- Use gloves. Wear a new pair of clean gloves for testing each patient.
- Wash hands thoroughly with soap and water before putting on a new pair of gloves and performing the next patient test.
- Use an auto-disabling single-use lancing device for each patient.

General Information

- Refer to the ACCU-CHEK Inform II System Operator's Manual and package inserts for detailed information. Be sure to read the "Important Safety Instructions and Additional Information" section in the manual before operating the system.

For technical assistance please contact

ACCU-CHEK Customer Care at 1-800-440-3638.

General Information

Your system is ready to use when it has been charged in the base unit.

Meters can be configured according to your institution's needs, and features, such as requiring an operator ID, may or may not be used.

If so configured, the ACCU-CHEK Inform II system may not allow patient testing when controls have not been run (**QC Lockout**).

Note on the use of "base unit"
Unless otherwise specified, the term "base unit" refers to both the ACCU-CHEK Inform II Base Unit and the ACCU-CHEK Inform II Base Unit Light.

General Information

QC Lockout occurs when

- patient testing is attempted and controls have not been run in the time interval or frequency designated by your institution.
- controls have been run but the control values were not in range.
- a test strip lot other than the "current" lot is selected.
- new software has been installed.

Error messages appear to alert you to a condition that needs attention. Take the action suggested on screen to resolve the problem, touch ✓, and proceed with testing.

General Information

Reagents

You need the following reagents to perform patient tests and glucose control tests:

- ACCU-CHEK Inform II Test Strips
- ACCU-CHEK Inform II Control Solutions*
- ACCU-CHEK Inform II Linearity Kit* (if required by your facility guidelines)

**Available for purchase separately*

Critical Values

Obtain laboratory backup for the following blood glucose levels:

Greater than _____ mg/dL

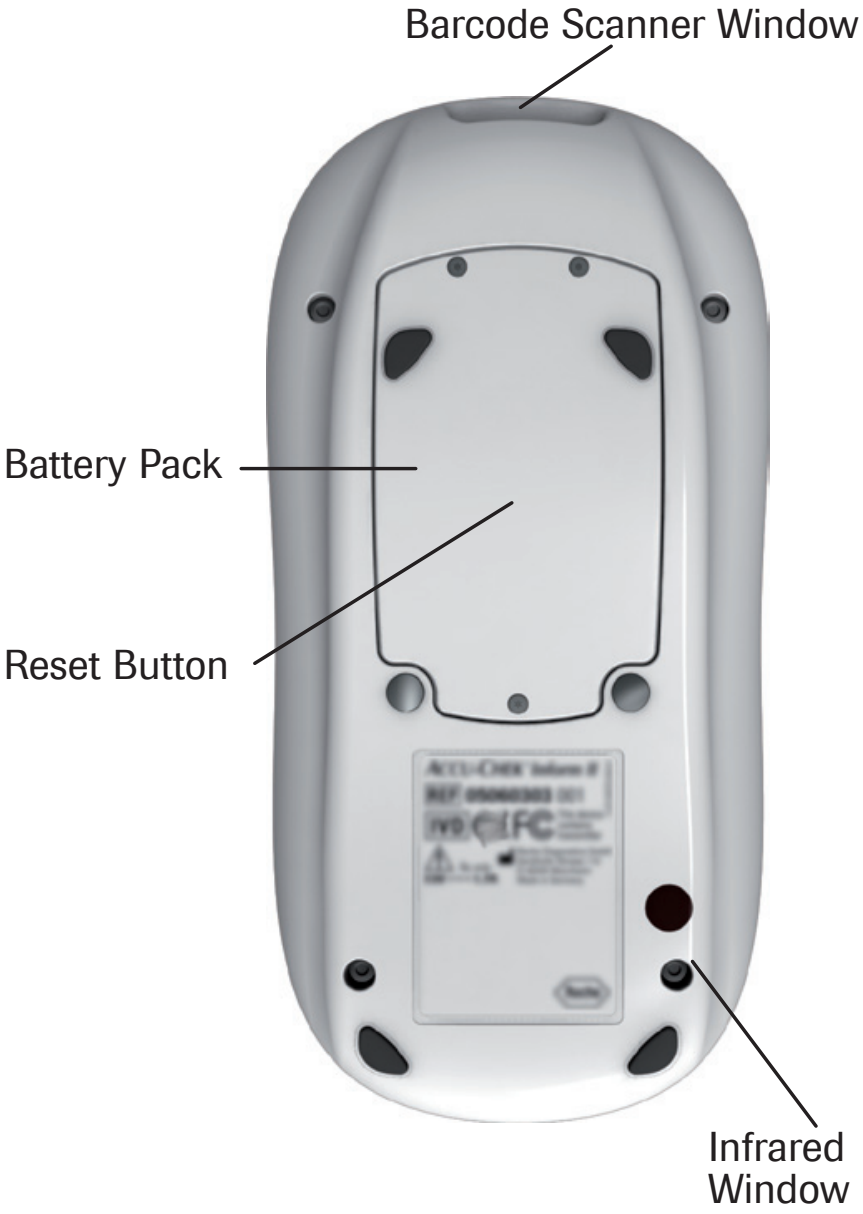
Less than _____ mg/dL

ACCU-CHEK Inform II Meter

Meter, Front View

ACCU-CHEK Inform II Meter

Meter, Back View



ACCU-CHEK Inform II Meter

The base unit:

- Charges the meter battery pack.
- Communicates with a data management system, if available.

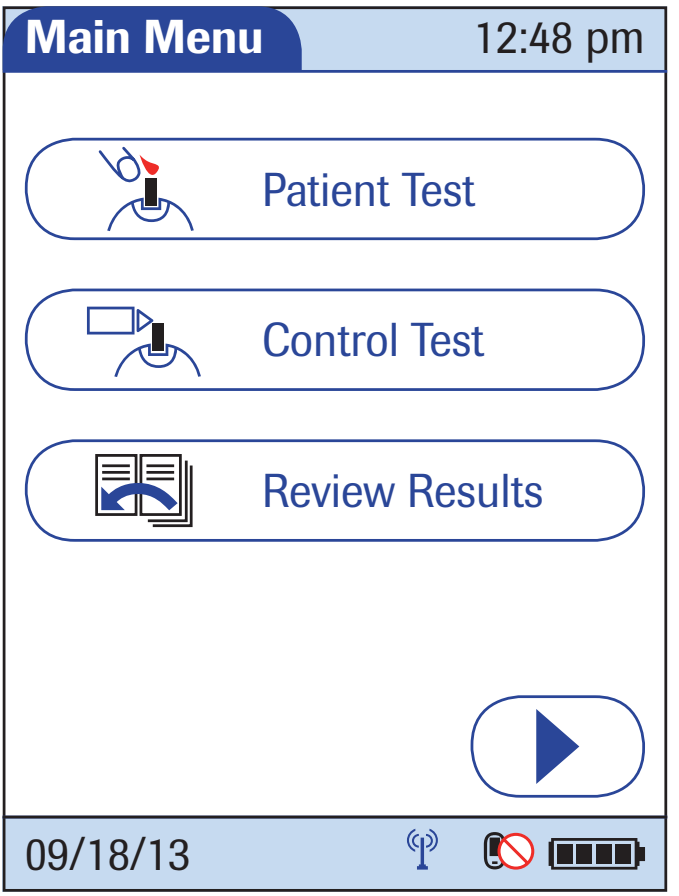
Base Unit

How to Perform Patient Testing

Note: Prior to testing, ask patient to wash hands with soap and water, then let dry. If patient is unable to wash hands, wipe with alcohol, then let dry.

1. Press the *On/Off* button ⏻ to power on the meter.
2. Once the *Power Up* screen appears, touch ▶ to proceed to the *Operator ID* screen, or wait 5 seconds and the meter automatically proceeds to the *Operator ID* screen.
3. Enter or barcode scan operator ID, then touch ✓ to display the *Main Menu* screen.

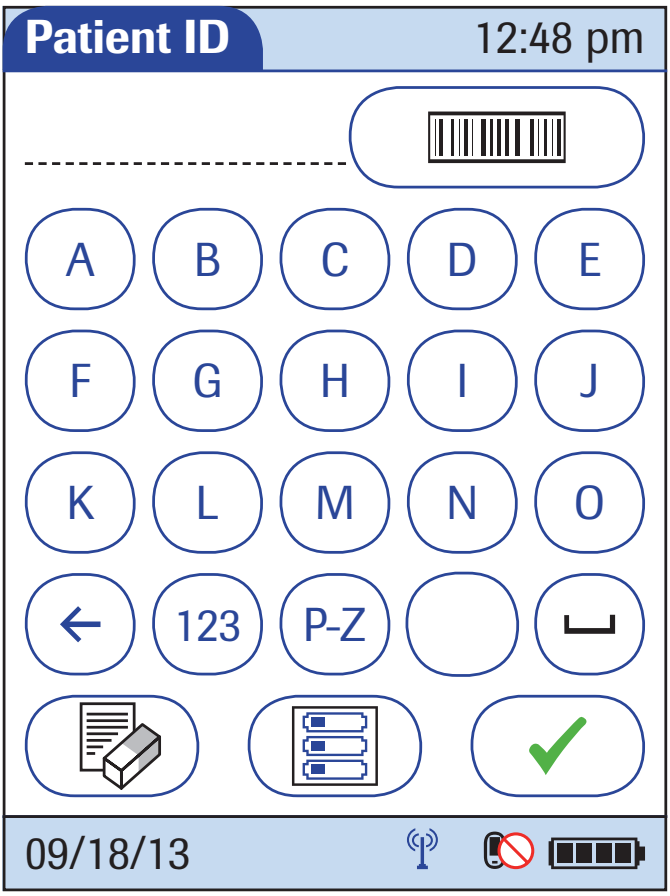
How to Perform Patient Testing



4. Touch *Patient Test* to display the *Patient ID* screen.

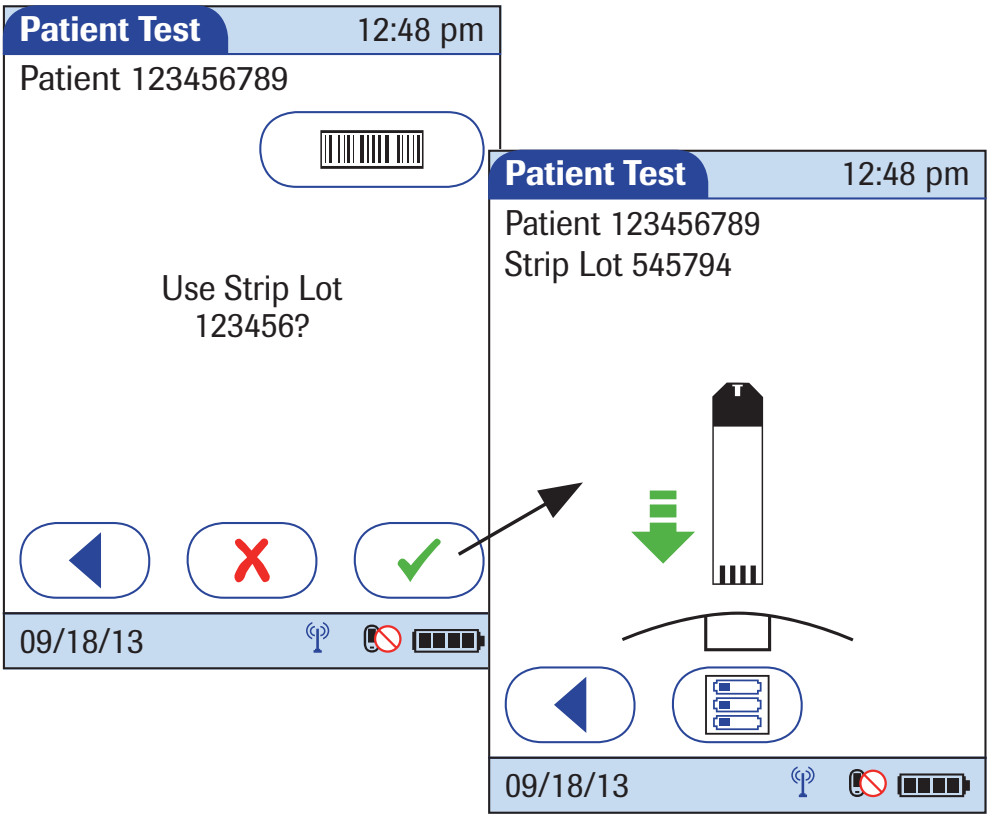
How to Perform Patient Testing

5. Enter or barcode scan patient ID, then touch ✓. You are prompted to confirm the test strip lot.



6. Verify the test strip lot.

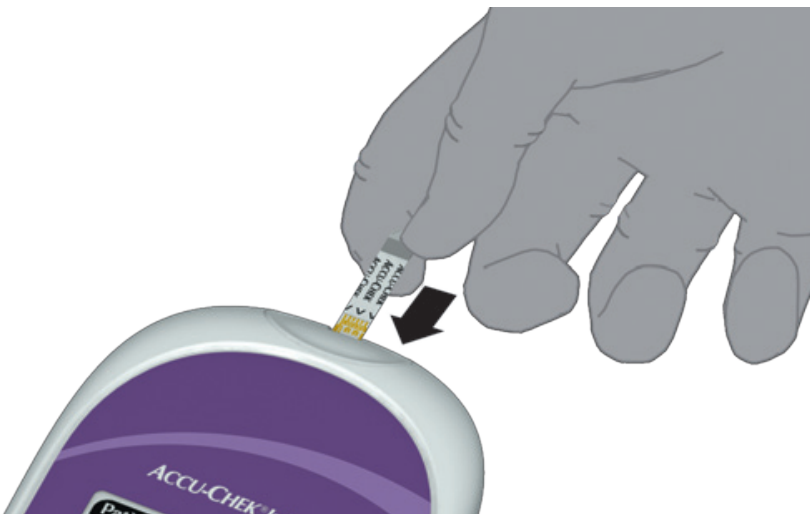
- If correct, touch ✓. You are prompted to insert the test strip.
- If incorrect, touch ✗ to select a different test strip lot number.



How to Perform Patient Testing

After confirming the test strip lot, a flashing green arrow appears on screen and prompts you to insert the test strip.

7. Slide the test strip into the test strip port as far as it will go in the direction indicated by the arrows on the test strip.



8. Wait until the flashing drop appears in the screen before applying the blood.

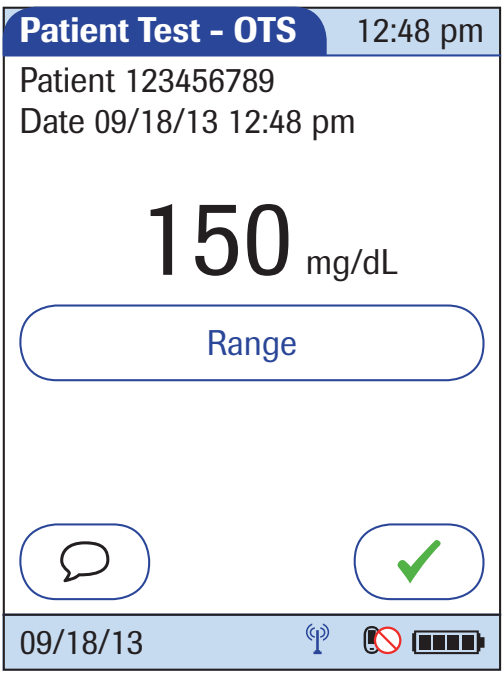
How to Perform Patient Testing

9. Apply the drop of blood to the **front edge** (yellow dosing area) of the test strip. Do **not** apply the blood to the top of the strip. Blood is pulled into the test strip by capillary action.

The meter beeps, and an hourglass appears while the meter completes the test.

How to Perform Patient Testing

10. When the test is completed, the result is displayed. Touch 💬 to enter the desired comments. Touch ✓ to return to the *Main Menu*.



How to Perform Patient Testing

11. Remove the test strip and dispose of it in accordance with applicable regulations and directives for disposal of potentially infectious samples and materials.

12. Clean and disinfect between each patient use following standard precautions and the cleaning and disinfecting procedures found in the ACCU-CHEK Inform II Operator's Manual.

How to Perform Control Testing

Glucose control tests should be run in the following circumstances:

- Before using the meter for the patient testing the first time
- At the glucose control intervals established by your facility, if established
- When using a new test strip vial for the first time
- When using a new test strip lot for the first time (and as a result a new test strip code)
- If a test strip vial was left open

- If questionable test results are displayed repeatedly
- If you wish to test the performance of the system

In addition, the following events can be specified during setup as a reason for a glucose control test:

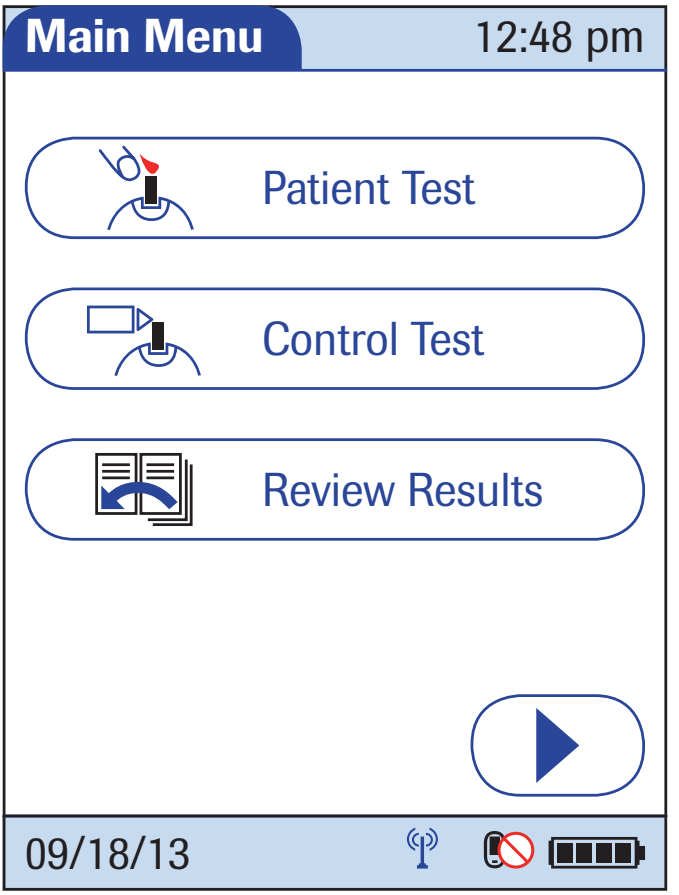
- If a previous control test is out of range
- If glucose control tests were not run at the proper intervals

How to Perform Control Testing

1. Press the *On/Off* button ⏻ to power on the meter.
2. Once the *Power Up* screen appears, touch ▶ to proceed to the *Operator ID* screen, or wait 5 seconds and the meter automatically proceeds to the *Operator ID* screen.

How to Perform Control Testing

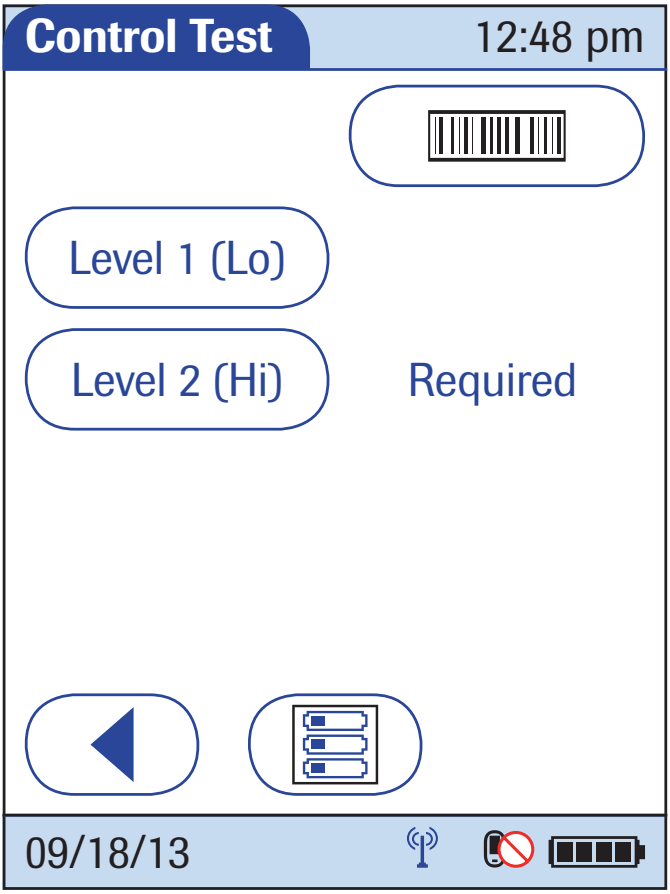
3. Enter or barcode scan operator ID, then touch ✓ to display the *Main Menu* screen.



4. Touch *Control Test* to display the *Control Test* screen.

How to Perform Control Testing

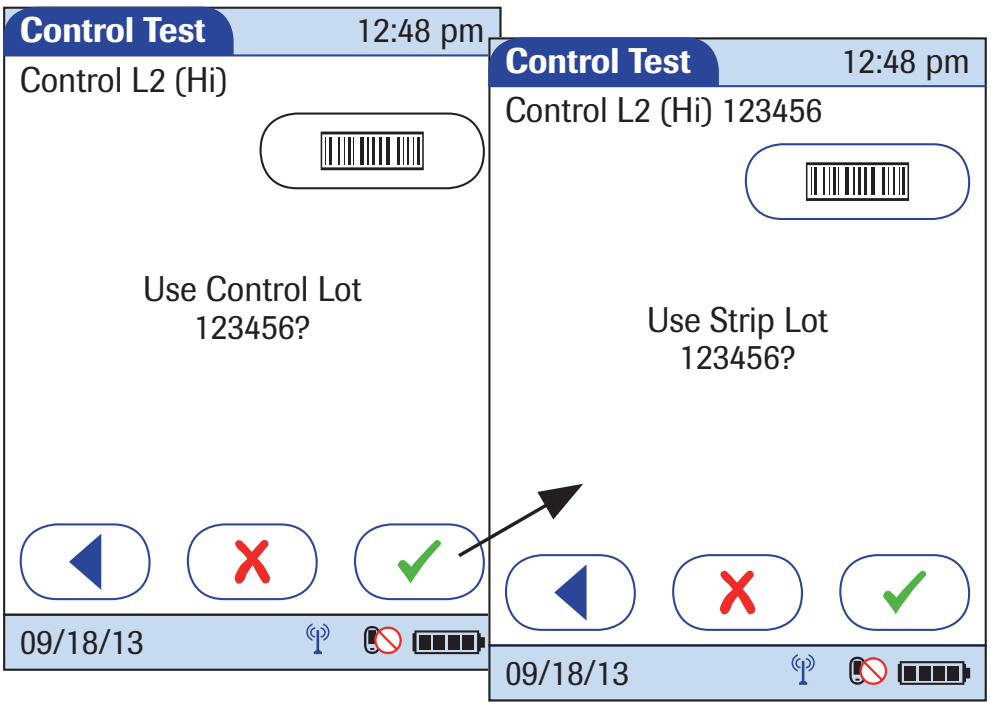
5. Touch the control level to be run.



How to Perform Control Testing

6. Verify the control lot number.

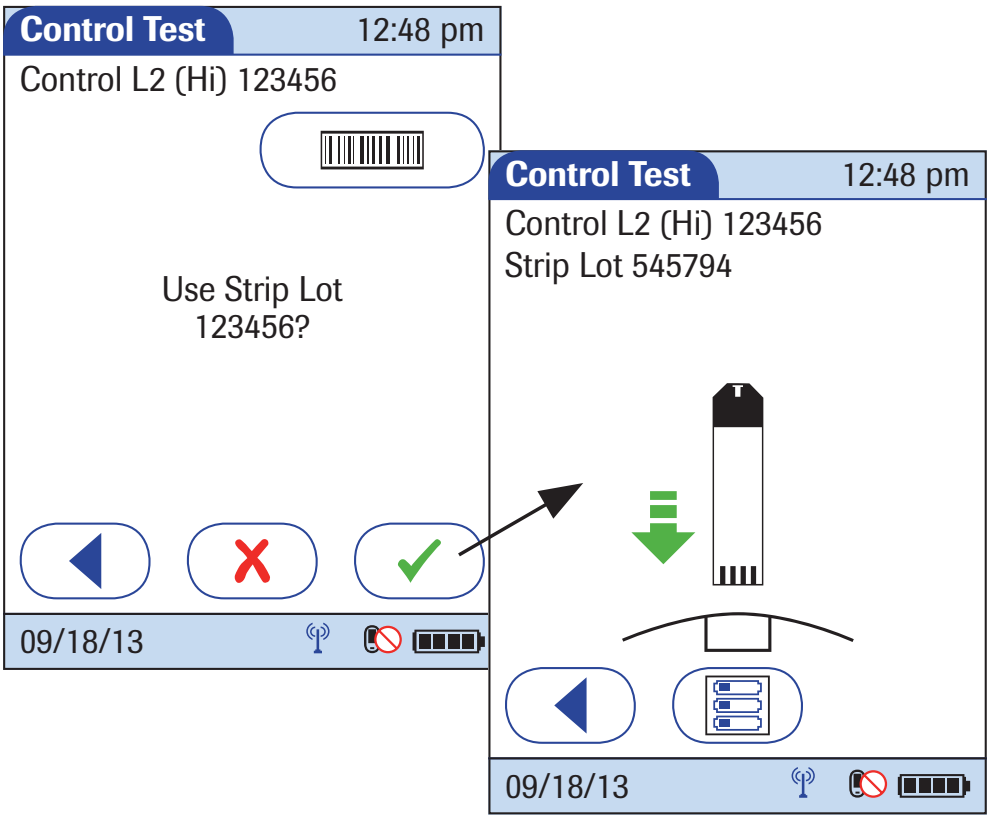
- If correct, touch ✓. You are prompted to confirm the test strip lot.
- If incorrect, touch ✗ to enter or barcode scan a different lot number.



How to Perform Control Testing

7. Verify the test strip lot.

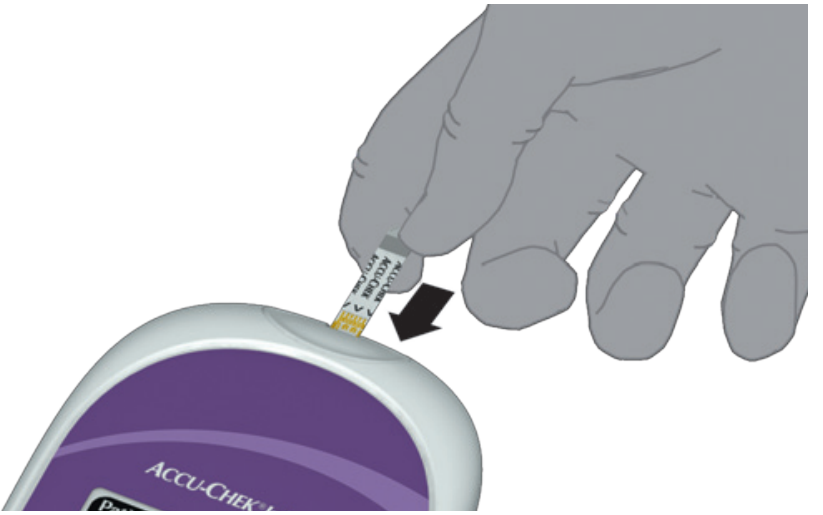
- If correct, touch ✓. You are prompted to insert the test strip.
- If incorrect, touch ✗ to select a different test strip lot number.



How to Perform Control Testing

After confirming the test strip lot, a flashing green arrow appears on screen and prompts you to insert the test strip.

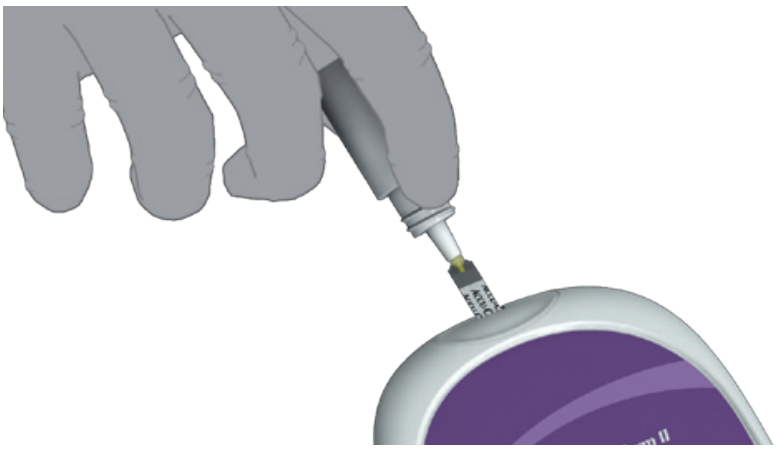
8. Slide the test strip into the test strip port as far as it will go in the direction indicated by the arrows on the test strip.



9. Wait until the flashing drop appears in the screen before applying the control solution.

How to Perform Control Testing

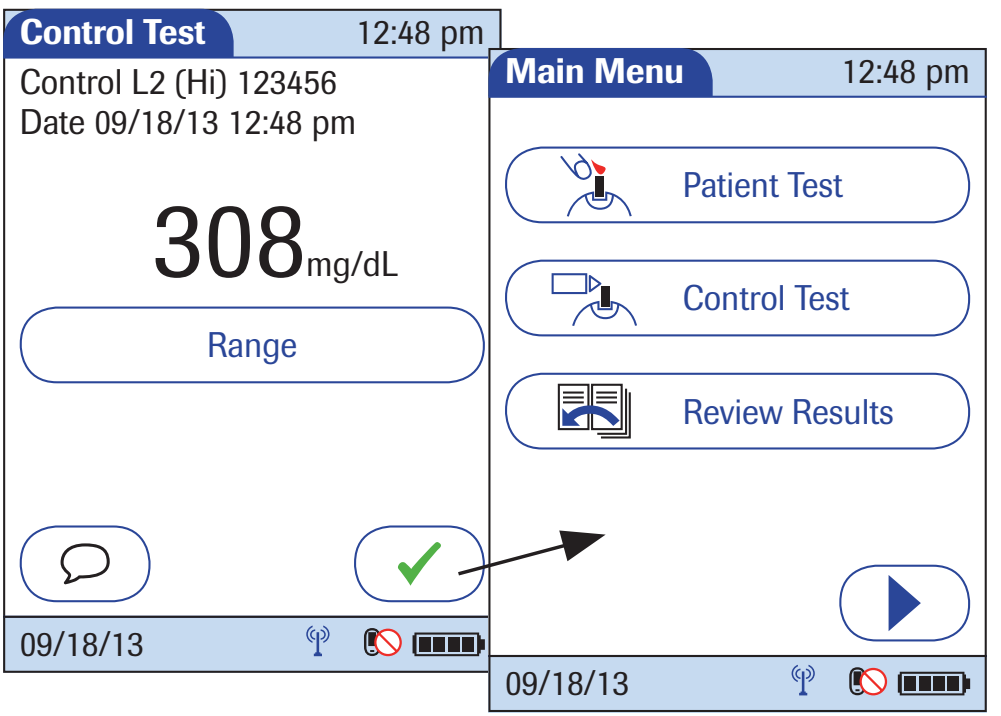
10. Apply a drop of glucose control solution to the **front edge** (yellow dosing area) of the test strip. The control solution is pulled into the test strip by capillary action. Do **not** apply the control solution to the top of the strip.



The meter beeps, and an hourglass appears while the meter completes the test.

How to Perform Control Testing

11. When the test is completed, the result is displayed. Touch 💬 to enter the desired comments. Touch ✓ to continue with the next level, if necessary, or to return to the *Main Menu*.



How to Perform Control Testing

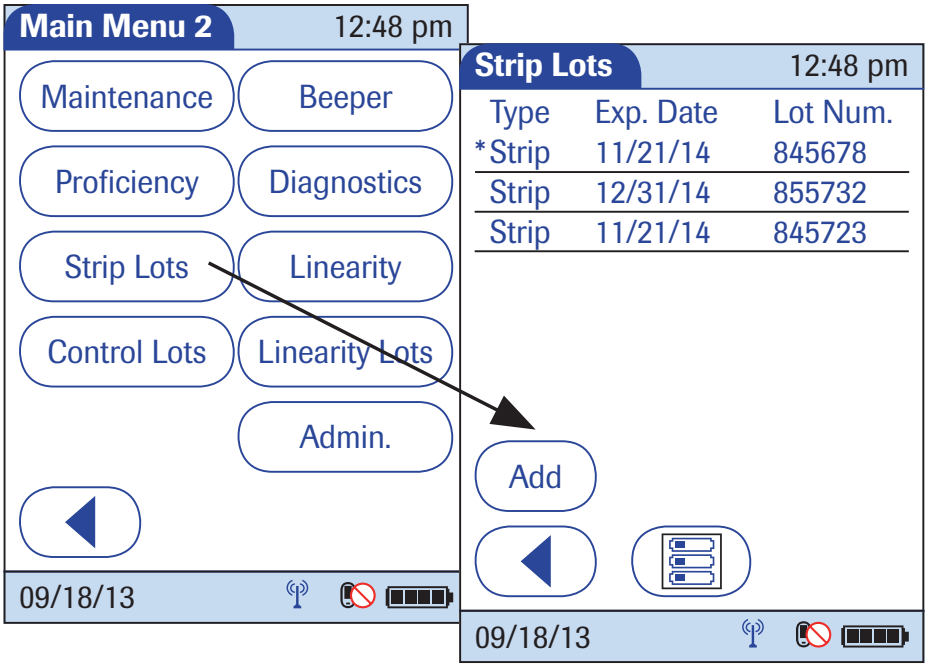
12. Remove the test strip and dispose of it in accordance with applicable regulations and directives.

Storing Test Strip Lot Information

1. Press the *On/Off* button ⏻ to power on the meter.
2. Once the *Power Up* screen appears, touch ▶ to proceed to the *Operator ID* screen, or wait 5 seconds and the meter automatically proceeds to the *Operator ID* screen.
3. Enter or barcode scan operator ID, then touch ▶ to display the *Main Menu 2* screen.

Storing Test Strip Lot Information

4. Touch *Strip Lots* to open the related menu.



5. Touch *Add* if you want to add the information for a new test strip lot from a new code key. The *Add Strip Lot* screen opens.

Storing Test Strip Lot Information

6. Insert the new code key in the opening of the code key reader. An LED starts flashing green and signals that the reader is ready to transfer data.

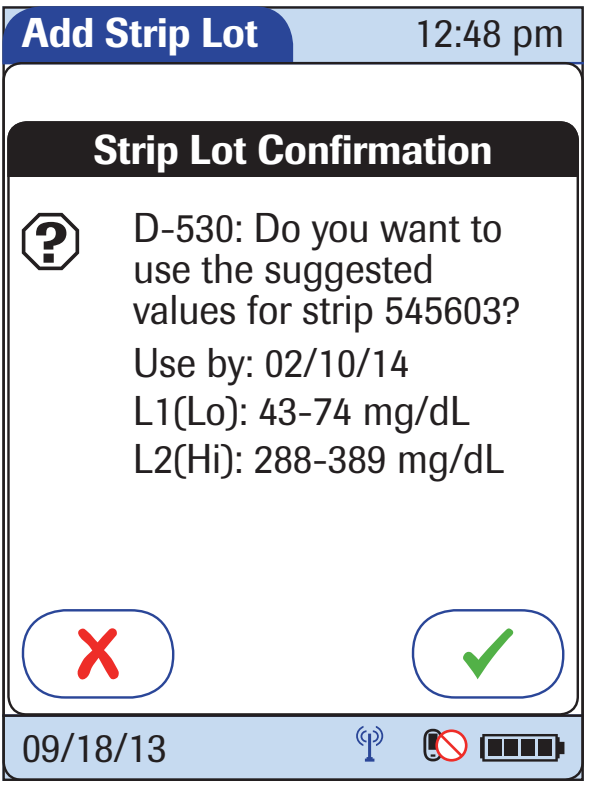
Storing Test Strip Lot Information

7. Hold the meter 4-6 in above the code key reader so that a connection can be made between the two infrared windows.

8. Touch ▶ to begin downloading data. The meter provides you with status information on the download.

Storing Test Strip Lot Information

9. Confirm the test strip lot information.
   - Touch ✓ to store the data for this lot number without changes, or
   - Touch ✗ to modify the data for this test strip lot number before storing.



Troubleshooting

The meter does not power on. *Solution*: Confirm that the meter battery pack is charged correctly.
The "QC Due: Immediately" message appears on the screen. *Solution*: Run controls. Patient testing cannot proceed until control tests are successfully run.
The meter displays a non-numeric result or error message. *Solution*: Consult the operator's manual or take the action suggested on screen to resolve the problem.

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