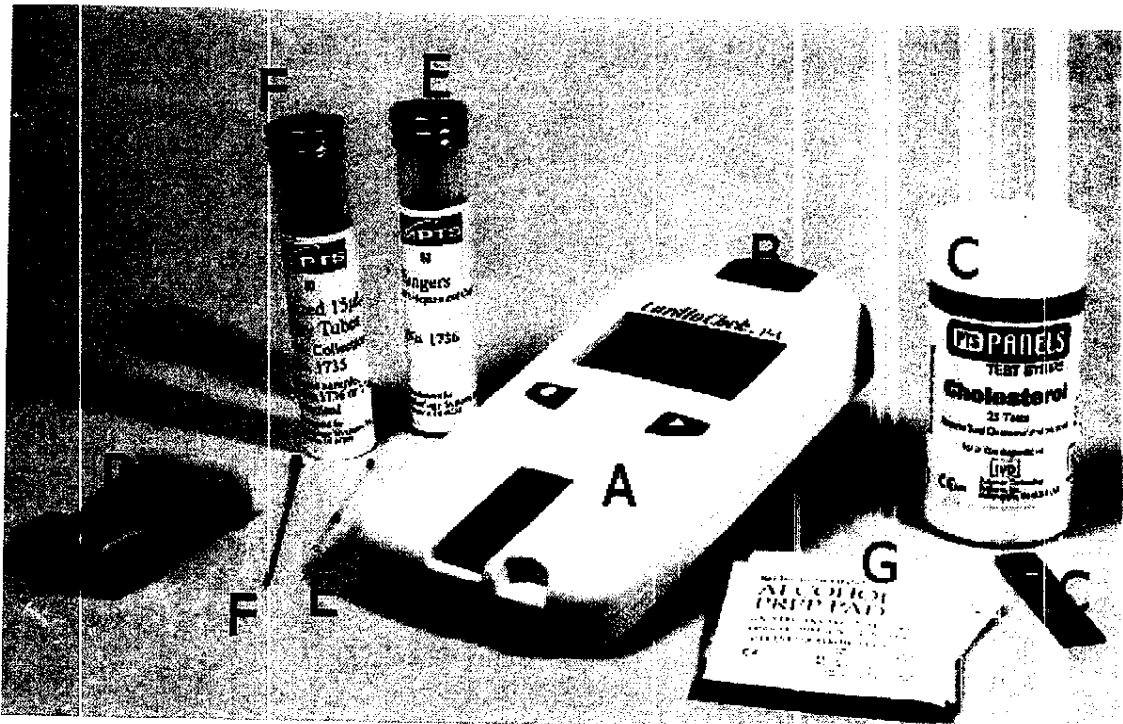
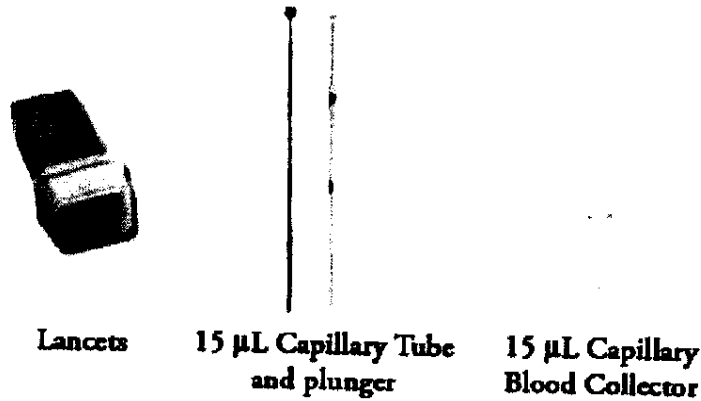




Testing Guide (CardioChek Analyzer with Total Cholesterol strip)

Please refer to the CardioChek User Guide for complete operating instructions.





Testing Supplies

- CardioChek Analyzer (A) with Cholesterol MEMo Chip (B) (shown inserted)
- PTS Panels Total Cholesterol Test Strips (C)
- Gloves*
- Ready-to-use Lancets (D)
- 15 µL Capillary Tube and Plunger (E & F)
- Gauze*
- Alcohol wipes (G)
- Bandages*
- Biohazardous waste container*
- 2 - AAA batteries*

* Not Pictured

CardioChek Testing Guide

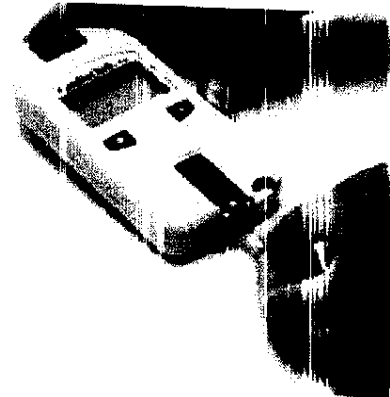
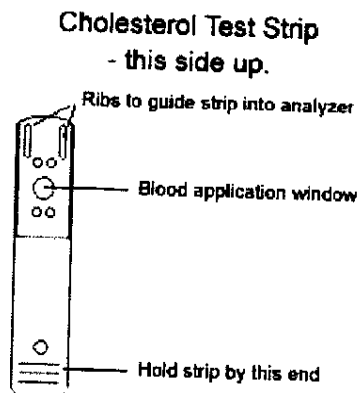
1. Insert MEMo Chip.

Insert the MEMo Chip that matches the lot number on the test strip vial. Press either button ( or ) to turn the CardioChek Analyzer on.



2. Insert Test strip.

Hold the test strip by the end with the horizontal raised lines. Insert the opposite end of the strip firmly into analyzer. Push the strip in as far as it will go. The analyzer will then display APPLY SAMPLE.



3. Stick finger.

Wipe the finger with an alcohol wipe, or wash hands with soap and warm water, and dry finger. Remove the cap from a lancet. Press lancet against side of finger until the lancet clicks.



4. Get a blood drop.

Massage the hand from the palm to the finger. The blood drop forms on the finger. Wipe away the first drop of blood with gauze. Then collect the blood for testing.



5. Collect blood drop.

Capillary Tube and Plunger:

Hold the **blue-banded end** of capillary tube and touch the blood drop to the **black-banded end** of the capillary tube. Hold tube **horizontally** or slightly **downward**. The capillary will fill with blood automatically until the blood reaches the **black**



band. Make sure the capillary is filled to the black band and has no bubbles.

OR

Plastic Capillary Blood Collector (pipet):
Hold the pipet in a **horizontal** or slightly **downward** position. **Do not squeeze the bulb.** Touch the tip of the pipet to the blood drop. Blood will automatically fill to the line. Make sure pipet is filled to the line and has no bubbles.
Skip to Step 7: Dispense blood.



6. Insert plunger.

Capillary Tube and Plunger:

Insert black plunger into capillary end with **blue band**.



7. Dispense blood.

Capillary Tube and Plunger:

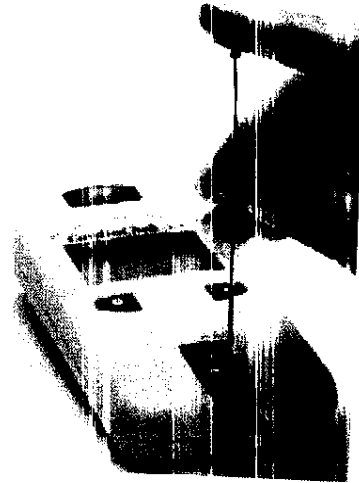
With APPLY SAMPLE displayed, hold capillary directly over the test strip white blood application window and push plunger down slowly and smoothly. Dispense all of the blood into the blood application window.

OR

Plastic Capillary Blood Collector:

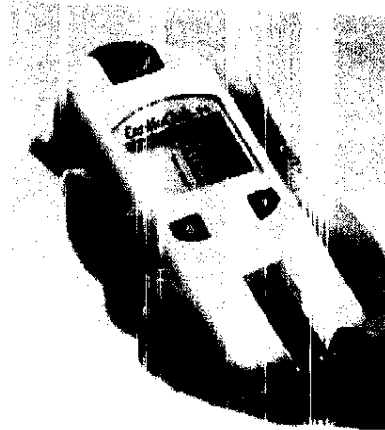
With APPLY SAMPLE displayed, hold tip of the pipet directly over the test strip white blood application window. Squeeze bulb firmly to dispense all of the blood into the strip application window.

(Note: The analyzer shuts down if idle for 3 minutes.)




8. Wait / Read results.

In one to two minutes, the CHOL result will appear on the display. Remove and discard strip. DO NOT add more blood to a test strip that has been used.



9. Prepare for next test.

If the CardioChek analyzer is on, and the last result is still on the display, or the display says RUN TEST, press the Enter button (left  button with a circle on it). The CardioChek will display INSERT STRIP and you are ready to return to Step 2 to perform another test.