

## Quick Reference Guide



- Gather the following items:
- CoaguChek XS Plus Meter
  - Container of Test Strips
  - Test Strip Code Chip
  - Safe-T-Pro Plus Lancet
  - Alcohol Wipe
  - Cotton Ball or Tissues
  - Gloves
  - Biohazard Waste Bin



Make sure you have the code chip ready to insert if you are opening a new box of strips. The code chip needs to be inserted into the meter everytime you use a new lot of strips.



Clean the fingertip with an alcohol wipe. Or have the patient wash his or her hands in warm soapy water. Dry thoroughly.



**Before continuing, review these tips for getting a good drop of blood.**

Increasing the blood flow in the finger will help you to get a good drop of blood so keep in mind these tips:

- Warm the hand. Have the patient hold it under his or her arm, and/or wash with warm water.
- Have the patient let that arm hang by his or her side.
- Massage the finger from its base.

Use these techniques until the fingertip has increased in colour.



Take a test strip out of the container. **Close the container tightly.**

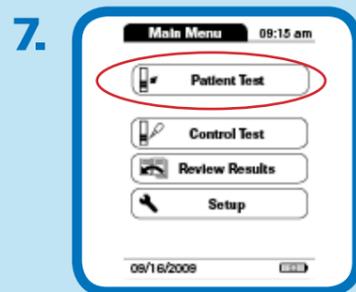
*You have 10 minutes to use the test strip once you remove it from the container.*



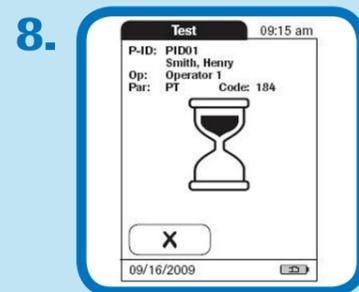
Slide the test strip into the test strip guide in the direction of the arrows until it stops.

*The meter turns on. Now enter your operator ID.*

*If you insert a strip from a new lot number for the first time, the meter will display the number of the test strip code chip required. Remove the old code chip and insert the new one.*

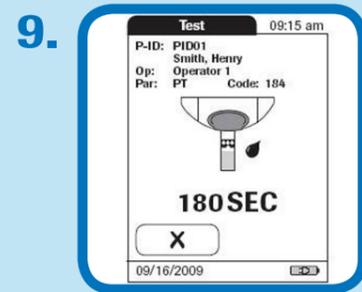


Press **Patient Test** on the main menu screen.



Enter the Patient ID.

*An hour glass symbol appears.*



The test strip symbol appears after a few seconds with a flashing drop of blood. You have 180 seconds to apply the sample.



Twist the protective cap off the lancet.

*Massage the finger until you see increased colour in the fingertip.*

Keeping the hand down, press the tip of the lancet firmly against the side of the fingertip. Press the purple trigger button.

*Gently squeeze from the base of the finger to develop a drop of blood.*



Within 15 seconds of lancing the fingertip, apply the blood to the target area on the strip. Find the clear target area on the test strip. You can dose from the side or the top.

*Hold the blood drop to the test strip until you hear a beep. The flashing blood drop symbol will disappear and an hourglass symbol appears and the test begins.*

**Do not add more blood to the test strip. Do not touch the test strip while the test is in progress.**

The meter performs an automatic quality control check on the strip before it displays the result.

**QC** appears in the display briefly following a successful QC check. The result appears in less than a minute.



Record your result as instructed by your facility.

*Note: If during testing the meter displays an error message, refer to the Error Messages section of the user manual for an explanation and steps on how to proceed.*

For Assistance Phone **0508 MY LIFE | 0508 69 54 33**

**Protection against infections:** There is a potential risk of infection. Medical staff and other persons using the CoaguChek XS Plus instrument to perform measurements for more than one patient must be aware that any object coming into contact with human blood is a potential source of infection.



1. From the CoaguChek XS PT Controls Kit (stored in the fridge), take out a bottle of control containing the dried powder and a diluent filled dropper. Check the expiry date.



2. Carefully remove the screw cap and rubber stopper from the quality control bottle and make sure that none of the dried powder is removed with the rubber stopper.



3. Holding the dropper at the bottom of the stem use scissors to cut off the tip of the dropper at the upper end of the stem. Do not squeeze the bulb of the dropper.



4. Insert the dropper tip first, into the control solution bottle. Gently squeeze the bulb to dispense the entire contents of the dropper onto the dried powder. Do not touch the dried material and the dropper.

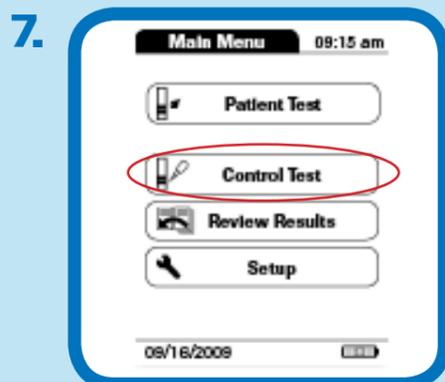


5. Gently swirl 2-3 times.  
  
Minimum reconstitution time one minute. Use within 30 minutes of making up.



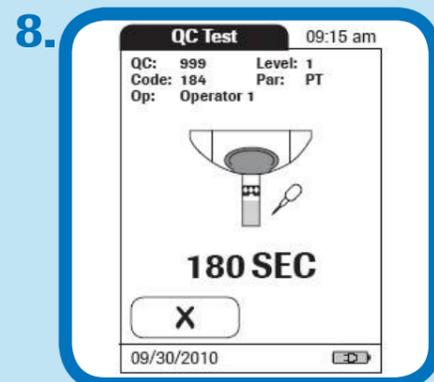
6. Slide the test strip into the test strip guide in the direction of the arrows until it stops.

*The meter turns on. Now enter your operator ID.*



7. Press **Control Test** on the main menu screen.  
Select the corresponding code for the QC test displayed on the screen or a new code if using a new lot of control and insert quality control code chip when prompted.

*The meter stores the code chip information in the memory for future use.*



8. The dropper icon flashes to indicate that the meter is ready to perform the test.  
At the same time a 180 second countdown begins. You must apply the sample within this time.



9. Mix the control again by gently swirling. Draw the solution into the dropper and apply one hanging drop to the clear target area and the meter will beep when the control sample is detected and the INR measurement begins.



10. The result will appear and the QC range will be underneath in brackets.  
  
If this is out of range, indicated by an up or down arrow, repeat the test mixing a fresh vial of QC material. If still out of range **contact 0508 MY LIFE | 0508 69 54 33.**

