

GUIDELINES FOR PERFORMING BLOOD GLUCOSE TESTING IN SLH WARDS USING GLUCOTREND METER



STEP 1

Ensure you have set the time and date on your Meter before testing.

Turn the meter on by pressing centre button.



STEP 2

Ensure that all display elements are correct

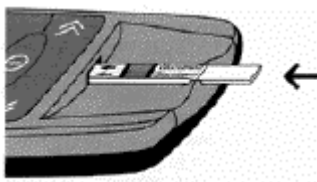
Wait for all three digits 888 to completely appear on the screen



STEP 3

Check that the code on the screen matches the code number printed on the test strip vial. Remember to change the code calibration chip every time you open a new vial of test strips.

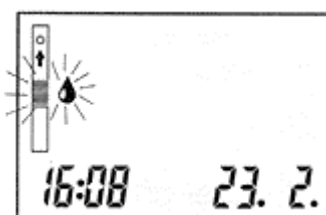
STEP 4



Remove test strip from the vial. Replace vial cap.

Insert the strip in the test slot in the direction shown by arrows until it clicks into place.

The 3 digit code number will disappear.



STEP 5

After approximately one second, a small blood drop symbol flashes on display indicating readiness to apply blood to test strip.

STEP 6



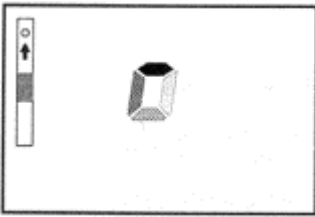
Remove the strip from the reader and deposit the drop of blood on the yellow and square zone. Reinsert the strip into the slot of the machine.



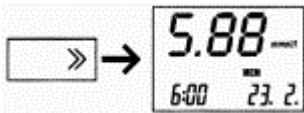
DO NOT LEAVE THE STRIP IN THE METER WHEN ADDING THE BLOOD DROP

Although this method can be used, it is not acceptable in hospital as it can contaminate the meter with blood and predispose to spread of infection

STEP 7



After just a few seconds, you will hear a beep tone and a rotating box will indicate that the reading is in progress.



Result will show in 15 seconds. Results will be saved automatically, if time and date are set correctly.

Cleaning the GLUCOTREND® 2



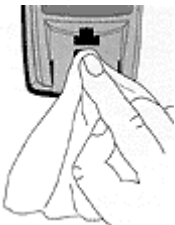
If your GLUCOTREND 2 is on, switch it off.

Gently wipe across test strip guide using an alcohol swab to remove any traces of blood and disinfect. Then using your thumb to lift it gently along its bottom edge, remove the test strip guide carefully.

Clean the removed test strip guide with cold water and allow it to dry completely.

Gently clean the exposed measuring window with a non-linting cotton cloth or cotton bud.

Check carefully that test strip guide is completely dry, then re-insert.



FURTHER ASSISTANCE ON PROPER USE OF THE GLUCOTREND METER IS AVAILABLE FROM THE DIABETES CLINIC (TEL EXTENSION 1126)

ADVICE ON PREVENTION OF CROSS INFECTION AND DECONTAMINATION CAN BE OBTAINED FROM THE INFECTION CONTROL UNIT ON EXTENSION 1747