

## **Testing a Sample**

- 1. Insert code chip ensure code on chip, meter, and test strip bottle, match up
- 2. Press any button to turn on the meter
- 3. Remove strip from bottle and re-cap immediately (store at room temp)
- 4. Insert test strip with the blank side of the strip facing down and the indent on the left
  - a. DO NOT touch the 'reaction zone' of the test strip
- 5. Obtain sample of capillary, EDTA or Heparin whole blood and apply to 'reaction zone'. Ensure EDTA and Heparin blood is mixed prior to testing
  - a. DO NOT smear blood on to the 'reaction zone'
  - b. DO NOT apply a second drop
  - c. DO NOT proceed testing if the 'reaction zone' is not full of sample
- 6. Result displayed in approx. 45 seconds. Result is automatically saved to memory
- 7. Remove the used strip result will disappear
- 8. To recall result
  - a. press shift and enter keys simultaneously
  - b. when flashes press enter to view last result
  - c. press shift to scroll through results
  - d. press enter and shift together to exit memory mode and again to exit the menu

## **Testing the Quality Control Solution**

- 1. Take the control solution out of the fridge and leave to reach room temp
- 2. Perform monitor check insert 'monitor checker' into the test strip holder
- 3. The display will show 'OK' and then 'Ctrl'. Insert new test strip
- 4. The display will show **.** Gently mix the control solution by several inversions and apply to test strip
- 5. Compare result to reference range on the test strip bottle
- 6. Discard strip in clinical waste. The control result will not be stored in the memory

## When to test the quality control

- When using the Edge for the first time
- On a weekly basis to assess the performance of the Edge
- When using a new batch of test strips
- Whenever there is doubt the meter or test strips are working correctly

## If control results are outside the normal range

- Has the test been performed correctly?
- Has the control solution expired or been stored incorrectly?
- Have the test strips expired or been stored incorrectly?
- Has the Edge been coded correctly?

If you require assistance please contact your Woodley Equipment Area Account Manager or Woodley Equipment Company Technical Support Dept. on 01204 669033 option 1.



