

UC Riverside, School of Medicine Policies and Procedures**Policy Title: Glucometer Testing****Policy Number: 950-03-003****Attachment B**

Date of Validation:

Name of Employee:

Evaluator:

Skills Validation: TRUEtest Blood Glucose Testing**Purpose of test:**

To screen for hyperglycemia. To test whole blood glucose (sugar) level. Having most blood glucose results within your target range shows how well a treatment plan is working to control glucose levels. Keeping results within your target range helps slow complications from diabetes

Procedure	Demonstrated Ability	Needs Review	Evaluator Initials
Log patient information, date of test and lot information of test and expiration date.			
Proper Testing Procedure:			
Have patient wash hands with warm, soapy water. Dry thoroughly.			
Remove test strip from vial and insert into test port with contact end (TRUEtest name facing up).			
The meter turns on			
Place end of Lancing Device against tip of finger. Lance finger. Allow a blood drop to form, touch tip of test strip to top of blood drop and allow blood to be drawn into test strip. Remove test strip tip from blood drop after meter beeps and dashes appear across meter display.			
In as little as 4 seconds, glucose result will be displayed.			
Record results			
Hold the meter in a vertical position with the test strip pointing down. Press the test strip release button to discard the used test strip.			
Quality Control Testing:			
An automatic self- test is performed by the meter each time a TRUEtest Test Strip is inserted into test port. Meter is working properly if the full display appears, then the time appears in the upper part of the display and the Drop symbol begins to blink. If an error message appears in the display, the meter will not perform.			
Control Test should be performed: For practice to ensure testing technique is good. When opening a new vial of strips. If a vial has been left opened or exposed to extreme heat, cold or humidity.			
Check dates on Control Test and Strip vial label. Discard if dates have expired.			
Swirl or invert bottle gently to mix Control Do Not Shake!			
Remove one strip from vial. Close Strip vial bottle.			
Insert strip into Test Port. The meter turns on.			

Procedure	Demonstrated Ability	Needs Review	Evaluator Initials
Turn Control bottle upside down. Squeeze a control drop onto a small piece of unused aluminum foil or clear plastic wrap.			
Touch edge of Sample Tip to drop of control. Allow drop to be drawn into Strip. Remove Strip from drop when Meter beeps.			
Dashes appear across the Display to show Meter is testing.			
Compare results to Control Range printed on Strip vial label.			
If result is in range, System can be used for testing blood.			
Log in results of Quality Control Testing.			