

Performing a Patient Test on the Performa Meter

Purpose: This procedure provides instructions for performing a patient capillary glucose test on the Roche Performa meter

Procedure:

ACTION		Related Documents Title Number
1	Determine that capillary blood glucose testing is appropriate	POC BGM 10 300
2	Ensure daily quality control has been performed and passed on Performa meter	POC BGM 20 100
3	Perform hand hygiene and wear clean gloves	
4	Gather supplies: <ul style="list-style-type: none"> • Performa meter and Accu-Chek Inform II test strips • Basin with soap, water and towel or alcohol wipe • Single use lancet • Cotton ball or clean gauze 	
5	Identify patient and obtain consent before proceeding with test	PPID 16.5.2
6	Insert a test strip into the meter in the direction of the arrows <ul style="list-style-type: none"> • The meter powers on 	
7	Ensure the code number displayed on the meter matches the code number on the vial of test strips used for the procedure <ul style="list-style-type: none"> • Remove and reinsert the test strip if you miss the code number display 	
8	Select and prepare puncture site ensuring it is clean and dry <ul style="list-style-type: none"> • Soap & water or alcohol wipe may be used 	POC BGM 10 50
9	Puncture patient finger using a hospital approved lancet device	POC BGM 10 50
10	Wipe away the first drop of blood with clean gauze or tissue and apply the second drop of blood to the front edge of the test strip <ul style="list-style-type: none"> • An hourglass symbol will appear indicating sufficient blood sample has been applied 	POC BGM 10 50
11	Interpret glucose result with respect to the patient's condition when it displays on the screen (about 5 seconds) <ul style="list-style-type: none"> • Identify if result is unexpected, abnormal, critical or requires confirmation or follow-up • Refer to established hyper/hypoglycemia protocol if indicated • Respond and follow-up on all critical values (Note: this usually requires verification in the laboratory prior to intervention) 	POC BGM 20 200

ACTION		Related Documents Title Number
12	Document the result immediately in the patient's permanent medical record	
13	Refer to Patient result reporting and troubleshooting procedures as needed	POC BGM 20 350
14	Dispose of used supplies appropriately: <ul style="list-style-type: none">• Lancet in sharps biohazard waste container• Used test strips, gloves and gauze in garbage	
15	Clean meter (or disinfect if indicated)	POC BGM 20 250