

Abbott Precision Xceed Pro (PXP) Glucose Meter System Training Checklist for the Anesthesiology Department

Name:	Date:
Trainer:	Operator ID:

Trainee's initials on each line below (please do not use √ marks):



- ___ For assistance, contact Denis Netto (number is in the meter's carrying case) - NEVER ASSUME ANYTHING
- ___ MediSense Glucose Control Solutions are packaged as a set; store at room temperature; expire 90 days after opening; record date opened
- ___ Precision Xceed Pro Blood Glucose Test Strips are packaged 100 per box; store at room temperature; individually wrapped and barcoded
- ___ Tearing open test strip wrappers (wearing gloves grips the wrapper better) - tear at the V and then pull down lengthwise like peeling a banana
- ___ Fingerstick sample application technique to the tip of the test strip
- ___ Control solution application technique - place a drop of control onto a piece of the wrapper of the test strip, then touch the test strip tip to the drop
- ___ Syringe blood sample application technique (collected from indwelling line after wasting 5 cc) - apply same as a control solution
- ___ Testing quality control (QC):
 1. Turn meter ON
 2. Select 2 - Control Test
 3. Scan or enter Operator ID
 4. Scan or enter control solution lot
 5. Scan or enter Strip Lot
 6. Tear strip wrapper at index and peel like a banana
 7. Insert strip into the meter (black stripes up and in)
 8. Apply control solution
- ___ Patient ID = patient's wristband barcode = patient's medical record number (MUST be medical record number and no other number)
- ___ Practice Patient ID = 123456781234
- ___ Patient with no ID = 999999999999 (twelve 9s)
- ___ Testing a patient sample:
 1. Turn meter ON
 2. Select 1 - Patient Test
 3. Scan or enter Operator ID
 4. Scan the patient's wristband barcode (or enter the medical record number manually)
 5. Scan or enter Strip Lot
 6. Tear strip wrapper at index and peel like a banana
 7. Insert strip into the meter (black stripes up and in)
 8. Apply blood sample
- ___ Critical values for blood glucose (on the inside cover of the meter's carrying case)

< 70 mg/dl	Low	Follow care plan
< 50 mg/dl	Critical Low	Follow care plan
> 300 mg/dl	Critical High	Follow care plan
- ___ Entering comment codes with a test result (required by the Joint Commission)
 - comment code 1 = followed care plan
 - comment code 2 = repeated the test
 - comment code 3 = procedure error (this test result should not be observed and will be deleted)
- ___ Testing isolation patients - Glove the meter upon room entry AND disinfect the meter upon room exit
- ___ C. difficile patients - towel **moistened** (not saturated) with 1:10 Bleach Disinfectant
- ___ All other isolation patients - red or green or purple top PDI Sani-Cloth Plus Germicidal Cloth
- ___ Data upload procedure
- ___ Troubleshooting tips
 - replacing 2 AA batteries
 - meter swap out program - bring a defective meter to the main lab and get a loaner (24x7)