

St. Joseph's/Candler Health System

StatStrip Glucose Meter Training Checklist

Highlight differences from current meter

- ☐ Color touch screen
- ☐ 6-sec analysis time
- ☐ Importance of clean and dry patient finger
- ☐ 1.2 µL sample volume
- ☐ Linearity range 10-600 mg/dL
- ☐ Rechargeable batteries
- ☐ Position of barcode reader
- ☐ Position of strip port

Describe touch-screen

- ☐ Sleep mode after 90 seconds

Describe Docking Station

- ☐ 3 functions: upload, download, charge battery
- ☐ Describe amber and green lights (rt: battery charge, ctr: communication, left: connected)
- ☐ Show spare battery placement and battery replacement

Describe strips

- ☐ Front fill
- ☐ Gold layer
- ☐ Do NOT under-dose or re-dose; overdosing is not possible
- ☐ Date vials when opened; 6 months expiration after opening
- ☐ Keep vial closed; affected by heat, humidity

Demonstrate how to manipulate the meter

- ☐ Keep horizontal / keep strip well dry
- ☐ Scanner; touch and release (don't hold down)
- ☐ Hold meter 4-6" away from barcode (it's like taking a picture)
- ☐ Apply sample or QC

Log on/Log off

- ☐ Speaker icon
- ☐ Scanning methods; soft key
- ☐ Barcode scan required
- ☐ Always check blue dialogue bar to see what meter is expecting next
- ☐ Manual logout

Quality Control

- ☐ QC Lockout every 12 hrs
- ☐ Date QC vials when opened; 3 months expiration after opening
- ☐ Values displayed or pass/fail
- ☐ Mix vial and expel first drop
- ☐ Keep meter on counter
- ☐ Explain failure due to wrong vial run
- ☐ How to follow-up on failed QC (use comments & repeat)

Run a sample

- ☐ Check and enter strip lot
- ☐ Scan patient barcode or enter visit number
- ☐ Enter comments* (must be done *before* accepting results)
- ☐ Explain REJECT if available
- ☐ How to run an unregistered patient

Cleaning

- ☐ What to use*
- ☐ Frequency*

Trainer Signature: _____

Operator (print): _____

Operator (Signature): _____