Point of Care Testing – Fingerstick Glucose - 5A

Approved:

Bridgette Hargarten, BA, MSN

Date

5A Nurse Manager

I. Clinical Indications:

Fingerstick glucose testing for patients on 5A will be done to determine hypoglycemia or hyperglycemia.

II. Documentation Plan:

The nurse that obtains the fingerstick glucose will chart the result on the patients' clinical record.

III. Clinical Actions:

- a. If result for Adult Normal Fasting Fingerstick Glucose is <70 or >99 mg/dl, the MD will be notified and / or pre-printed MD orders will be followed.
- b. If result for Adult Normal Fasting Fingerstick Glucose is 100-125 mg/dl, no action will be taken.
- c. If result for Adult Normal Fasting Fingerstick Glucose is >126 mg/dl, the MD be notified and / or preprinted MD orders will be followed.
- d. If result for Adult Normal Fasting Fingerstick Glucose is <70 or >400, the fingerstick glucose test will be repeated. If consistent with the first result, a STAT glucose specimen will be drawn and sent to the Clinical Laboratory for confirmatory testing. MD will be notified. Patient will be treated according to MD order.