Subject: Blood Glucose Parameters and Protocols

Policy:

Bedside blood glucose tests (on patients over the age of 30 days) resulting in less than 40mg/dL or greater than 500mg/dL will be repeated with the blood glucose monitoring device. If repeat test is comparable to the first, a STAT laboratory glucose will be ordered. Hypoglycemic protocol should be followed if the patient is symptomatic or the blood sugar is 70mg and below. Do not withhold glucose from suspected hypoglycemic patient on the basis of bedside glucose testing result. If the blood glucose per monitoring device is greater than 500mg/dL, physician notification will be done, unless otherwise ordered. Insulin protocol will be followed as ordered per form 6010-232. Documentation of insulin sliding scale will be per Standing Insulin Sliding Scale Pre-Printed MAR form (6010-321) or MAR.

If bedside blood glucose tests on patient 0-30 days fall below 35mg/dL a STAT laboratory glucose will be ordered. The newborn should be given Dextrose 10% orally, and physician notified of blood glucose results.

Notification of the Laboratory blood glucose results will be given to the physician as soon as lab values are available.