

Rancho Los Amigos National Rehabilitation Center DEPARTMENT OF NURSING ADMINISTRATIVE POLICY AND PROCEDURE

SUBJECT: WAIVED TESTING Policy No.: C109.2

Effective Date: 02/2004 Page: 1 of 2

Purpose of Procedure:

To establish guidelines for Point-of-Care (POCT) Waived Testing which meet accreditation standards and applicable Federal and State laws and regulations.

Physician's Order Required: Yes

Exception: Blood glucose may be checked upon admission and/or based on signs and symptoms, nursing assessment, and unit routine, once the General Consent is obtained.

Performed by: RNs, LVNs, Certified Medical Assistants (CMAs) and Affiliating Instructors.

Policy Statements:

- RNs, (with the exception of hemodialysis contracted nurses) LVNs, and CMAs will receive initial training to perform glucose POCT during orientation, then annually through competency assessment.
 Key Point: Affiliating Nursing Instructors will receive training during orientation.
- 2. Patient fingerstick (FS) results will be stored in the glucometer and uploaded to the electronic health record (EHR) when placed on the docking station.

POCT Procedure

- 1. Validate the physician's order and check the patient's blood glucose.
- 2. Refer to Laboratory Nova Glucose Procedure Manual for procedure on performing blood glucose determination.

Key Point: Home-use machines will only be used for patient education purposes; results of testing with a home use machine may not be used as a screening result for treatment.

3. The glucometers are set to identify glucose critical values as listed below:

CRITICAL VALUES		
Adults (>16 years)	<41 mg/dL	>449 mg/dL
>1 month to 16 years	<41 mg/dL	>249 mg/dL
Neonates (0 – 1 month)	<41 mg/dL	>199 mg/dL

Handling of Critical Values:

High and Low critical values and any results that do not correlate with the patient's clinical condition may be repeated on the Glucose Meter or verified in the Central Laboratory based upon the provider's assessment and discretion.

- Provider must be notified promptly.
- Complete the documentation in the EHR under provider notification section.
- If test results indicate a low "critical value" refer to the Insulin Order Set and notify the physician. **Key Point:** Refer to the Emergency Treatment of Hypoglycemia Policy C119.11

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• If test results indicate a high "critical value," notify the physician for further clinical interventions and document per Blood Glucose Monitor Critical Elements

Quality Control/Validation

- Refer to Laboratory Nova Glucose Procedure Manual for procedure on performing Quality Control Testing.
- Quality control solutions and test strips must be labeled with the expiration date.
 Key Point: Quality control solutions expire three (3) months after opening. Test strips expire six (6) months after opening or on the bottle's expiration date, whichever comes first.
- 3. For meter maintenance, see: Blood Glucose Monitor critical elements.
- 4. Meter validation is performed by the Central Laboratory Point of Care Coordinator (POCC).
- 5. The Central Laboratory POCC monitors the Quality Control and interface of test results to the Hospital Information System.

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References: Rancho Los Amigos National Rehabilitation Center: Laboratory Nova Glucose Procedure Manual (2023)

Rancho Los Amigos National Rehabilitation Center Department of Nursing Clinical Policy and Procedure C119.11 – Emergency Treatment of Hypoglycemia (2022)

Rancho Los Amigos National Rehabilitation Center Department of Nursing Equipment Competency Criteria *Blood Glucose Monitor* (2023)

Reviewed/Revised:

02/04 - New 07/20 - Revised 09/05 - Revised 05/23 - Revised 02/07 - Revised 06/10 - Revised 05/12 - Revised 09/14 - Revised 03/17 - Revised