

# Sullivan County Department of Public Health

<p><b><u>Title:</u></b> Glucose Testing- Using Patient's Glucometer</p> <p><b><u>Number:</u></b> CP-25</p> <p><b><u>Page Number:</u></b> 1 of 2</p>	<p>Original Approval: 8/01</p> <p>Reviewed/ revised: 3/04, 9/05, 7/12, 5/22, 4/24</p>
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**Statement/ Purpose:**

To provide guidelines for the evaluation of a patient's blood glucose using the patient's glucometer.

**Authority:**

Manufacturer's Guidelines

**Application:**

RN, LPN, HHA, PT, OT, ST

**Terminology:**

**Responsible Party:**

Training and Quality Improvement Coordinator

**Cross-Reference:**

Hand Hygiene

**Procedure:**

1. Verify provider's order
2. Instruct patient and/ or caregiver on the purpose of the test.
3. Instruct patient and/ or caregiver on the procedure in accordance with the manufacturer's guidelines for maintenance and testing.
4. Gather equipment needed
5. Perform hand hygiene
6. Don non-sterile disposable gloves
7. Conduct testing in accordance with the manufacturer's guidelines
8. Communicate pertinent findings to provider.
9. Document the following:
  - a. Type of glucometer used
  - b. Test results
  - c. Patient's response
  - d. Any other pertinent findings

**Standards of Practice:**

- Instruct patient to keep a log of results as instructed by provider.

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- The case managing clinician will review the patient's blood glucose log at each home visit and document findings.
- Any patient who is diabetic and monitors blood glucose at home will have established parameters outlined in the plan of care as well as frequency for blood glucose monitoring.
- If a reading is obtained outside the established parameters, the clinician will notify the provider immediately for further instruction. Such communication will be documented in the electronic medical record.
- If a patient is not or cannot test blood glucose as ordered, the provider will be notified and the plan of care amended if necessary.