

## Assisted Blood Glucose Monitoring Competency Validation/Audit Tool

| Employee Name: | ☐ Orientation |
|----------------|---------------|
|                | □ Annual      |
| Job Title:     | ☐ Other       |

| Performing Assisted Blood Glucose Monitoring |   | <b>Type of Validation</b> D=Demonstrate V=Verbalize | Meets<br>Criteria<br>(Y or N) | Comments/<br>Recommendations | Recommendations<br>Implemented<br>(Date & Initials) |
|--|---|---|-------------------------------|------------------------------|---|
| 1.   | Stores, maintains, and uses all equipment (e.g., blood glucose meter, test strips, controls) as instructed by the manufacturer  | D   |                               |                              |   |
| 2.   | Verifies expiration dates of test strips and controls   | D   |                               |                              |   |
| 3.   | Performs quality controls   | D   |                               |                              |   |
| 4.   | Performs appropriate hand hygiene before performing assisted blood glucose monitoring blood test  | D   |                               |                              |   |
| 5.   | Checks patient/resident identification and test orders (if applicable) according to the facility policy   | D   |                               |                              |   |
| 6.   | Puts on gloves before performing the assisted blood glucose monitoring blood test   | D   |                               |                              |   |
| 7.   | Selects a punctures site using site rotation principles.  | D   |                               |                              |   |
| 8.   | Cleans patient/resident's skin with alcohol swab, allows to air dry, and does not touch sampling area   | D   |                               |                              |   |
| 9.   | Uses a new, single-use safety lancet for one patient/resident only (a penlet/reusable fingerstick device is not acceptable unless it is used by persons performing self-monitoring, dedicated to that one patient/resident, clearly labeled, and stored to prevent use on another patient/resident) | D   |                               |                              |   |



| 10. Uses the safety lancet to prick the selected puncture site and places the blood droplet on the testing strip   | D |  |
|--|---|--|
| 11. Applies pressure on the puncture site with gauze to ensure bleeding has stopped (does not wipe the site with an alcohol swab)  | D |  |
| 12. Disposes used safety lancet in a sharps container  | D |  |
| 13. Removes and discards gloves and performs appropriate hand hygiene  | D |  |
| 14. Puts on new gloves to clean and disinfect blood glucose meter with compatible products   | D |  |
| 15. Cleans any surfaces that could possibly have been contaminated   | D |  |
| 16. Removes and discards gloves and performs appropriate hand hygiene  | D |  |
| <ul> <li>17. Stores disinfected blood glucose meter in a clean area, away from contamination</li> <li>Dedicated blood glucose meters are ideally stored in the patient/resident's room to prevent use on other patients/residents</li> </ul> | D |  |
| 18. Records and takes appropriate action for blood glucose results, according to facility policy.  | V |  |



| General Discussion  | Type of Validation D=Demonstrate V=Verbalize | Meets<br>Criteria<br>(Y or N) | Comments/<br>Recommendations | Recommendations<br>Implemented<br>(Date & Initials) |
|---|--|-------------------------------|------------------------------|---|
| <ul> <li>1. Employee verbalizes how to apply standard precautions during assisted blood glucose monitoring to prevent the spread of bloodborne pathogens.</li> <li>Hand hygiene</li> <li>Cleaning and disinfection of blood glucose meter and the environment</li> <li>Personal protective equipment</li> </ul> | V  |                               |                              |   |
| <ul> <li>2. Employee verbalizes how proper cleaning and disinfection of shared equipment helps prevent the spread of bloodborne pathogens.</li> <li>Disinfectant instructions, including contact time/wet time</li> <li>Blood glucose meter cleaning instructions</li> </ul>                                    | V  |                               |                              |   |

| Employee Initials | Validator Initials | Date | Employee Initials | Validator Initials | Date |
|-------------------|--------------------|------|-------------------|--------------------|------|
|                   |                    |      |                   |                    |      |
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