

**NORTH CAROLINA BOARD OF NURSING
NURSE AIDE II TRAINING MODULE**

OPTIONAL SKILL MODULE 12 FINGER STICK CAPILLARY BLOOD GLUCOSE TESTING

OPTIONAL TRAINING MODULE

SPECIAL DIRECTIONS OR NOTATIONS:

- **NCBON provides this module/skills checklist as a courtesy for use in training any unlicensed personnel.**
- Only the licensed nurse (RN or LPN) may assess test results and implement ordered interventions.
- Blood glucose lancets should never be shared among clients.
- Blood glucose monitors may be shared only when thoroughly cleaned between clients per agency policies and procedures.
- Finger stick capillary blood glucose testing is considered a non-nursing function (see Position Statement “Delegation: Non-Nursing Functions at www.ncbon.com – Position Statements).
- Competency validation should occur in the clinical area whenever possible; however, in those limited situations where this is not possible, laboratory simulation of the clinical setting is permissible.
- Only the RN may provide nurse aide training and competency validation. The LPN may provide subsequent delegation and supervision when working with a nurse aide.

TIME FRAME	LEARNING OBJECTIVES	RELATED CONTENT (OUTLINE)	LEARNING ACTIVITIES	EVALUATION
3 hours	Define Diabetes Mellitus Identify two (2) reasons to perform finger stick capillary blood glucose monitoring List measures used to correct hyperglycemia and hypoglycemia	A. Disease or Malfunction 1. Causes 2. Identification of disease or malfunction treatment B. Purpose of Procedure C. Hyperglycemia 1. Cause 2. Identification 3. Treatment D. Hypoglycemia 1. Cause 2. Identification 3. Treatment E. Corrective measures 1. Reporting results to	Lecture/discussion	Skills Checklist Competency Evaluation in clinical setting

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TIME FRAME	LEARNING OBJECTIVES	RELATED CONTENT (OUTLINE)	LEARNING ACTIVITIES	EVALUATION
	Demonstrate the technique of finger stick capillary blood glucose monitoring	licensed nurse 2. Hyperglycemia treated with insulin by licensed nurse 3. Hypoglycemia treated with glucose F. Proper technique for finger stick capillary blood glucose monitoring 1. Preparation 2. Procedure performance 3. Documentation 4. Reporting to licensed nurse		

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SKILLS CHECKLIST COMPETENCY EVALUATION

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COMPETENCY STATEMENT: Demonstrates the technique of finger stick capillary blood glucose testing.

CRITERIA:

1. Obtains directions from licensed nurse
2. Identify the patient
3. Explain the procedure to the patient
4. Assemble the equipment and supplies based on agency protocol:
Example:
 - (a) cotton ball
 - (b) alcohol swab
 - (c) test strip
 - (d) finger lancing device
 - (e) latex glove (universal precautions use throughout the procedure)
 - (f) blood glucose monitoring machine
5. Test glucose monitoring machine for accuracy (calibration) if necessary
6. Uses correct testing strip for machine
7. Puts on gloves
8. Assemble finger lancing device
9. Prepare site for finger stick
10. Pricks side of a fingertip using a lancet or automatic finger puncture device
11. Places adequate amount of blood on test area of strip
12. Times procedure accurately (if necessary)
13. Disposes of lancet properly
14. Read the results at correct time
15. Record results according to agency policy
16. Reports results to licensed nurse

This entire activity has been properly performed, without prompting and without assistance, by

(Name of student)

RN INSTRUCTOR:

Name/Date	
Select One	<input type="checkbox"/> Clinical Setting <input type="checkbox"/> Laboratory <input type="checkbox"/> Simulation

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Name/Date	
Select One	<input type="checkbox"/> Clinical Setting <input type="checkbox"/> Laboratory <input type="checkbox"/> Simulation

I agree that I have performed this skill without prompting and without assistance on the above dates.

Student Signature: _____ Date _____