****NAME \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

DATE \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_

**SKILL PERFORMANCE EVALUATION**

**MEDICATION ADMINISTRATION**

**FINGER STICK BLOOD GLUCOSE TESTING**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **SCENARIO:** |  | | | |
| **EXAMINER(S):** | |  | FAIL  PASS | **Attempt: 1st 2nd 3rd (final)** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **PREPARATION** | | | | |
| **Skill Component** | | **Yes** | **No** | **Comments** |
| Establishes standard precautions | |  |  |  |
| Performs scene size up | |  |  |  |
| **PROCEDURE** | | | | |
| **Skill Component** | | **Yes** | **No** | **Comments** |
| **ASSESS**  **PATIENT** | Performs appropriate medical assessment |  |  |  |
| Obtains vital signs |  |  |  |
| **RECOGNIZES**  **INDICATIONS** | Verbalizes indications for testing:  ALOC with suspected hypoglycemia |  |  |  |
| Unconscious with suspected history of diabetes |  |  |  |
| Verbalizes signs and symptoms of acute  hypoglycemia | Cool, moist skins  Tachycardia  ALOC  Pallor  Seizures  Weakness/ unilateral paralysis |  |  |  |
| Verbalizes signs and symptoms of  hyperglycemia | Warm, dry skin  Kussmaul respirations  Fruity odor to breath  Tachycardia  Polydipsia  Polyphagia  Polyuria |  |  |  |
| **PREPARE**  **GLUCOMETER** | Turns on a calibrated glucometer and prepares the test strip |  |  |  |
| **PREPARE**  **PATIENT** | Places the hand in dependent position (10-15 secs) |  |  |  |
| Appropriately cleanses finger |  |  |  |
| **PERFORM**  **FINGERSTICK** | Punctures the lateral aspect of the fingertip with a single use lancet device |  |  |  |
| Discards lancet in sharps container |  |  |  |
| Squeezes the fingertip gently forming blood drop |  |  |  |
| Wipes away the first drop of blood with gauze/cotton |  |  |  |
| Re-squeezes the fingertip gently forming blood drop |  |  |  |
| Acquires blood on the test strip |  |  |  |
| Applies an adhesive bandage on the finger stick site |  |  |  |
| **INTERPRET**  **BLOOD GLUCOSE** | Interprets blood glucose levels:  Normal: 60 -120mg/dL |  |  |  |
| Low: <60mg/dL |  |  |  |
| High: >120mg/dL |  |  |  |

**Critical Actions are in BOLD and CAPITAL and are required for passing this skill**

**LOS ANGELES COUNTY (DHS) POLICY REFERENCES**

TP 1203, [**Diabetic Emergencies**](https://file.lacounty.gov/SDSInter/dhs/1040380_1203DiabeticEmergencies2018-05-30.pdf)

**PERFORMANCE OBJECTIVES**

Demonstrate proficiency in recognizing the indications, contraindications, and criteria for administration of oral glucose administration and finger stick blood sugar testing for a patient having an altered level of consciousness and a suspected history of diabetes.

**EQUIPMENT**

Simulated patient, oxygen tank with a flow meter, oxygen mask, blood pressure cuff, stethoscope, glucometer, lancets, tongue blade or bite stick, timing device, clipboard, PCR forms, pen, goggles, masks, gown, gloves, sharps container.