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

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

**SKILL PERFORMANCE EVALUATION**

**MEDICATION ADMINISTRATION**

**BRONCHODILATOR METERED DOSE INHALER (MDI)**

|  |  |
| --- | --- |
| **SCENARIO:**  |  |
| **EXAMINER(S):** |  | FAILPASS | **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 primary assessment including perfusion status and lung assessment |  |  |  |
| **PERFORM MEDICATION SAFETY CHECK** | Appropriately uses a medication safety check (i.e. DICCE**1** or 6 rights for medication administration) |  |  |  |
| **RECOGNIZE****INDICATIONS** | Symptoms of respiratory distress:Shortness of breathWheezingCoughingDifficulty speaking |  |  |  |
| **RULES OUT CONTRAINDICATIONS** |  Maximum prescribed dose taken |  |  |  |
|  Unable to follow directions/use inhaler |  |  |  |
| **PREPARE****MEDICATION** | Removes the mouthpiece cover |  |  |  |
| Shakes inhaler 5-6 times |  |  |  |
| Inserts cartridge into mouthpiece |  |  |  |
| Attaches a spacer device – when indicated |  |  |  |
| **ADMINISTER****MEDICATION** | Instructs patient to take a slow, deep breath |  |  |  |
| Assist patient with appropriate position of inhaler with or without spacer  |
| Instructs the patient to inhale while the inhaler is depressed: **Without Spacer:**Has the patient inhale for 5-7 seconds and depresses the inhaler once**With Spacer:**Have the patient inhale/exhale normally 3-4 times while inhaler is depressed |  |  |  |
| Instructs the patient to hold their breath for as long as comfortable or up to 10 seconds before breathing out slowly through pursed lips |  |  |  |
| **EVALUATE****RESPONSE TO MDI** | Appropriately monitors patient and assesses for signs of improvement (vital signs and lung exam) |  |  |  |

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

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

MCG 1317.3, [**Drug Reference - Albuterol**](https://file.lacounty.gov/SDSInter/dhs/1053949_1317.3-Albuterol2018-07-01.pdf); TP 1237, [**Respiratory Distress**](https://file.lacounty.gov/SDSInter/dhs/1040415_1237RespDistress2018-05-30.pdf)

**PERFORMANCE OBJECTIVES**

Demonstrate proficiency in recognizing the indications, contraindications, criteria for administration of a bronchodilator. Also demonstrate proficiency in assisting a patient with the administration of a bronchodilator inhaler, a physician prescribed emergency medication.

**EQUIPMENT**

Simulated patient, oxygen tank with a flow meter, oxygen mask, blood pressure cuff, stethoscope, placebo bronchodilator inhaler cartridge with a plastic mouthpiece, spacer device, timing device, clipboard, pen, PCR forms, eye protection, masks, gown, gloves.

**1DICCE mnemonic**: Drug/Dose, Integrity, Color/Clarity, Concentration, Expiration Date

**The 6 Rights of Medication administration:**

1. Right Patient
2. Right Medication
3. Right Dose
4. Right Time
5. Right Route
6. Right Documentation