



COHESIVE HEALTHCARE MANAGEMENT & CONSULTING
MANGUM REGIONAL MEDICAL CENTER

TITLE		POLICY	
Metered Dose Inhaler		RES-005	
MANUAL	EFFECTIVE DATE	REVIEW DATE	
Respiratory	03/2020		
DEPARTMENT	REFERENCE		
Respiratory			

SCOPE

This policy is intended to provide guidelines for Respiratory Care Practitioners and Licensed Nursing Personnel in providing metered dose inhaler therapy to the patients of Mangum Regional Medical Center.

POLICY

Upon order of the physician, the Respiratory Therapist or Licensed Nurse will administer the metered dose inhaler (MDI).

DEFINITIONS

NA

PURPOSE

To provide guidelines for Respiratory Care Practitioners and/or Licensed Nursing Personnel who are responsible for providing metered dose inhaler therapy in a safe manner.

PROCEDURE

1. Verify physicians order.
2. Identify patient, introduce yourself, and explain procedure.
3. Obtain equipment.
4. Wash hands and apply gloves.
5. Assemble equipment:
 - a. Attach cartridge to mouthpiece unit.
 - b. Attach reservoir.
6. Perform patient assessment: pulse, breath sounds, respirations.
7. Instruct patient in proper use of inhaler:

- a. Shake inhaler prior to each use;
 - b. Exhale completely;
 - c. Place mouthpiece into mouth and close lips tightly;
 - d. Press down firmly on inhaler cartridge and inhale slowly and deeply;
 - e. Hold breath for 10 seconds and then exhale slowly;
 - f. Wait at least 1 minute for next administration. Continue administration for as many “puffs” as prescribed;
 - g. Perform patient assessment after treatment: pulse, respiratory rate, breath sounds;
 - h. Have patient rinse mouth thoroughly
8. Cleaning of inhaler:
- a. Clean mouthpiece thoroughly with warm water after each use.
 - b. Rinse inhaler canister with warm water daily.
 - c. Store in clear plastic bag in designated medication storage area.

REFERENCES

NA

ATTACHMENTS

NA

REVISIONS/UPDATES

Date	Brief Description of Revision/Change