

IREDELL HEALTH SYSTEM

Aerosol Medication Protocol	
Approved by: Marie Hayworth, RRT, RCP, Director of Respiratory Services Vishal Patel, MD, Pulmonology Laura Rollings, PharmD, BCPS, BCGP	Last Revised/Reviewed Date:
Department of Medicine P&T Committee	Date: 05/2025 Date: 06/2025

Policy:

Respiratory Care will provide aerosol medication therapy to patients via the Aerosol Medication Protocol by performing patient assessments and assigning acuity scores. The patient will remain on nebulizer therapy as long as needed but shall be weaned from nebulizer therapy as outlined.

A patient shall never be taken below their home medication frequency without a provider's order.

Protocol

1. Provider shall place Respiratory Therapy Consult for the "Aerosol Medication Protocol" within the patient's Electronic Medical Record (EMR).
2. Upon receiving consult for Aerosol Medication Protocol, Respiratory Care shall do the following:
 - a. Review for provider order and for any home nebulizer therapy
 - b. Determine level of care using Aerosol Protocol Evaluation.
 - c. Place Aerosol Medication Protocol Order Set within Patient's EMR
3. Aerosol Protocol Evaluation and Patient Assessment algorithm shall be used to determine patient's Acuity Score.
4. Patients shall be re-evaluated using the Aerosol Protocol Evaluation and Patient Assessment algorithm every 24 hours and as needed to determine if treatment regimen is adequate or needs to be modified.
5. Aerosol Protocol Evaluation and Patient Assessments shall be documented within the patient's EMR each time completed.
6. Respiratory Care shall contact provider for orders to discontinue any scheduled or PRN therapy.

INITIAL EFFECTIVE DATE: 06/2025

DATES REVISIONS EFFECTIVE:

DATES REVIEWED (no changes):