

# IREDELL HEALTH SYSTEM

<b>Appropriate Ordering and Administration of the Combination of a LABA and SABA</b>	
Approved by: Bob Noble, RRT, RCP Jose Perez, MD, Medical Director of Resp Care	Last Revised/Reviewed Date: N/A
IMH Critical Care Committee P&T Committee Medical Executive Committee	Date: May 2020 Date: Aug 2020

Frequently Long-Acting Beta-Agonist (LABA) and Short-Acting Beta-Agonist (SABA) medications are ordered together with an inhaled corticosteroid for pulmonary patients, creating a conflict with the LABA/SABA administration times. This policy is to be utilized for pulmonary patients who are currently receiving/have orders for both a LABA + SABA.

## **Protocol**

The provider will electronically enter, within the patient's electronic medical record, the desired Pulmonary Medication Protocol with frequency. The frequency will signify how often a patient will receive a nebulizer treatment. Respiratory Care will electronically enter the appropriate medications (per IMH formulary) and frequency per provider's specified protocol. Below are details of the medications and administration times of treatment for each ordered protocol frequency:

### **1. Pulmonary Medication Protocol Q4**

#### **a. LABA/Corticosteroid- BID & SABA/SAMA Q4 in Between**

- i. 0900 LABA plus INH Corticosteroid
- ii. 1300 SABA
- iii. 1700 SABA
- iv. 2100 LABA plus INH Corticosteroid
- v. 0100 SABA
- vi. 0500 SABA

### **2. Pulmonary Medication Protocol Q6**

#### **a. LABA/Corticosteroid- BID & SABA/SAMA Q6 in Between**

- i. 0900 LABA plus INH Corticosteroid
- ii. 1500 SABA
- iii. 2100 LABA plus INH Corticosteroid
- iv. 0300 SABA

### **3. Pulmonary Medication Protocol TID**

#### **a. LABA/Corticosteroid- BID & SABA/SAMA in Between**

- i. 0930 LABA plus INH Corticosteroid
- ii. 1530 SABA
- iii. 2130 LABA plus INH Corticosteroid

### **4. Pulmonary Medication Protocol BID**

#### **a. LABA/Corticosteroid- BID**

- i. 0900 LABA and INH Corticosteroid
- ii. 2100 LABA and INH Corticosteroid

INITIAL EFFECTIVE DATE: 09/2020

DATES REVISIONS EFFECTIVE:

DATES REVIEWED (no changes):