Asthma and COPD Inhalers on SFHP Formulary

Clinical Notes

1. “Rescue” inhalers typically refers to short-acting bronchodilators (SABA)
2. LABA should not be used alone in asthma patients (should be combined with ICS)
3. Cartridge needs to be inserted in Respimat inhalers prior to use
4. *Spiriva Respimat 1.25mcg is indicated for asthma and 2.5mcg is for COPD
5. Rinse mouth with water after every use for all ICS inhalers to prevent oral yeast infection
6. New Asthma guidelines (GINA 2019) recommend low-dose budesonide/formoterol 80-4.5mcg inhaler over albuterol (SABA) for preferred as-needed rescue inhaler

Inhaled Corticosteroid (ICS)

- Reduces inflammation
- Rinse mouth with water after every use for all ICS inhalers to prevent oral yeast infection

Dulera®
- 100-5, 200-5mcg
  - (mometasone/formoterol)
  - Twice daily

Fluticasone/Salmeterol 100-50, 250-50, 500-50mcg
- (generic for Symbicort®)
  - Twice daily

Wixela Inhub®
- 100-50, 250-50, 500-50mcg
  - (fluticasone/salmeterol)
  - Twice daily

Short-Acting Bronchodilators (SABA)

- Quickly opens airways
- Sometimes referred to as “Rescue Inhalers”
- New Asthma guidelines (GINA 2019) recommend low-dose budesonide/formoterol 80-4.5mcg inhaler over albuterol (SABA) for preferred as-needed rescue inhaler

Albuterol Sulfate 90mcg
- (generic for Ventolin®)
  - Every 4-6 hours as needed

ProAir RespiciClick®
- 90mcg
  - (albuterol sulfate)
  - Every 4-6 hours as needed

Long-Acting Bronchodilators (LABA)

- Slowly opens airways
- LABA should not be used alone in Asthma patients (should be combined with ICS)
- Cartridge needs to be inserted in Respimat inhalers prior to use

Dulera®
- 2.5mcg
  - (olodaterol)
  - Once daily

Fluticasone/Albuterol 2.5mcg
- (generic for AirDuo®)
  - Once daily

Wixela Inhub®
- 2.5mcg
  - (indacaterol)
  - Once daily

Anticholinergics

- Reduces mucus secretions
- *Spiriva Respimat 1.25mcg is indicated for asthma and 2.5mcg is for COPD
- Cartridge needs to be inserted in Respimat inhalers prior to use

Short-Acting (SAMA)
- Albuterol Sulfate
  - 3-4 times a day
    - (ipratropium)
    - (max 12 puffs/day)

Long-Acting (LAMA)
- *Spiriva Respimat®
  - 1.25mcg
  - 2.5mcg
  - (olodaterol)
    - (tiotropium)
    - (indacaterol)
    - (formoterol)
  - Once daily

Bronchodilator + Anticholinergic

- Opens airways and reduces mucus secretions
- Cartridge needs to be inserted in Respimat inhalers prior to use

SABA/SAMA
- Combiivent Respimat®
  - 20-100mcg
    - (ipratropium/albuterol)
    - 4 times a day

LABA/LAMA
- Stioilo Respimat®
  - 2.5-2.5mcg
    - (tiotropium/olodaterol)
    - Once daily

For more information, call Customer Service at 1(415) 547-7800