

# Asthma and COPD Inhalers on SFHP Formulary


- A** Indicated for Asthma    **C** Indicated for COPD    **S** Shake well before each use    **P** Needs to be Primed before first use    **D** Dose indicator    **X** Can be used with a spacer

## 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

## Long-Acting Bronchodilator (LABA) + Inhaler Corticosteroids (ICS)


- Slowly opens airways and reduces inflammation
- \*New Asthma guidelines (GINA 2019) recommend low-dose budesonide/formoterol 80-4.5mcg inhaler over albuterol (SABA) for preferred as-needed rescue inhaler

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


**A** **S** **P**  
**D** **X**

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


**A** **C**  
**D**

 **†Budesonide/  
Formoterol**  
80-4.5, 160-4.5mcg  
(generic for Symbicort®)  
Twice daily

GINA 2019  
**A** **C**  
**S** **P**  
**D** **X**

 **Fluticasone/  
Salmeterol 55-14,  
113-14, 232-14mcg**  
(generic for AirDuo®)  
Twice daily


**A**  
**D**

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


**A**  
**D**

## 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


**A** **C**  
**S** **P**

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


**A** **C**  
**S** **P**  
**D** **X**

## 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

 **Striverdi RespiMat®**  
2.5mcg  
(olodaterol)  
Once daily


**C** **P** **D**

 **Arcapta Neohaler®**  
75 mcg  
(indacaterol)  
Once daily


**C**

## 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)  
Atrovent HFA® 17 mcg**  
(ipratropium)  
3-4 times a day  
(max 12 puffs/day)

**A** **C**  
**P** **D**  
**X**

 **Long-Acting (LAMA)  
\*Spiriva RespiMat®**  
1.25mcg **A**  
2.5mcg **C**  
(tiotropium)  
Once daily


**P** **D**

 **Long-Acting (LAMA)  
Tudorza Pressair®**  
400mcg  
(aclidinium)  
Twice daily


**C**  
**D**

## Bronchodilator + Anticholinergic

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

 **SABA/SAMA  
Combivent RespiMat®**  
20-100mcg  
(ipratropium/albuterol)  
4 times a day


**A** **C**  
**P** **D**

 **LABA/LAMA  
Stiolto RespiMat®**  
2.5-2.5mcg  
(tiotropium/olodaterol)  
Once daily


**C** **P** **D**

## Inhaled Corticosteroid (ICS)


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

 **Flovent HFA®**  
44, 110, 220mcg  
(fluticasone propionate)  
Twice daily

**A** **S** **P**  
**D** **X**

 **Pulmicort Flexhaler®**  
90, 180 mcg  
(budesonide)  
Twice daily


**A** **P** **D**

 **Asmanex Twisthaler®**  
110, 220mcg  
(mometasone)  
Once to twice daily


**A**  
**D**

 **Flovent Diskus®**  
50, 100, 250mcg  
(fluticasone propionate)  
Twice daily

**A**  
**D**

 **QVAR RediHaler®**  
40, 80 mcg  
(beclomethasone)  
Twice daily

**A**  
**D**

 **Asmanex HFA®**  
100, 200mcg  
(mometasone)  
Twice daily

**A** **S** **P**  
**X**

 **Arnuity Ellipta®**  
50, 100, 200mcg  
(fluticasone furoate)  
Once daily

**A**  
**D**

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

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