



A Public Entity

Inland Empire Health Plan

ASTHMA CONTROLLER MEDICATIONS

IEHP Medi-Cal Formulary



DRUG CLASS: Inhaled Corticosteroid (ICS)

Medications (generic name)	Dose	Children 6-11 years old	Adults and Children ≥12 years old
Budesonide Inhalation Suspension Available strength: 0.25, 0.5, 1 mg/2mL	Low	0.25 mg twice daily (up to 8 years old)	NA
	Medium	Up to 0.5 mg twice daily (up to 8 years old)	
	High	NA	
Pulmicort Flexhaler (budesonide) Available strength: 90, 180 mcg/actuation	Low	90 mcg twice daily	180 mcg twice daily
	Medium	180 mcg twice daily	360 mcg twice daily
	High	Up to 360 mcg twice daily	Up to 360 mcg twice daily (12-17 years old) Up to 720 mcg twice daily (≥18 years old)
Asmanex Twisthaler (mometasone) Available strength: 110, 220 mcg/actuation	Low	110 mcg every evening	220 mcg every evening
	Medium	NA	440 mcg every evening
	High		Up to 440 mcg twice daily if on oral steroids; if not, every evening
QVAR Redihaler (beclomethasone) Available strength: 40, 80 mcg/actuation	Low	40 mcg twice daily	80 mcg twice daily
	Medium	80 mcg twice daily	160 mcg twice daily
	High	NA	Up to 320 mcg twice daily

DRUG CLASS
COLOR KEY:



Inhaled Corticosteroid (ICS)

Long-Acting Beta-Agonist (LABA)



ICS-LABA Combinations
Step Therapy: Trial of a Formulary ICS

Leukotriene Receptor Antagonists (LTRA)

DRUG CLASS: Inhaled Corticosteroid (ICS)

Medications (generic name)	Dose	Children 6-11 years old	Adults and Children ≥12 years old
Flovent HFA (fluticasone) Available strength: 44, 110, 220 mcg/actuation	Low	88 mcg twice daily	88 mcg twice daily
	Medium	NA	220 mcg twice daily
	High		Up to 880 mcg twice daily
Flovent Diskus (fluticasone) Available strength: 50 mcg, 100 mcg, 250 mcg/ actuation	Low	50 mcg twice daily	100 mcg twice daily
	Medium	100 mcg twice daily	250 mcg twice daily
	High	NA	Up to 1,000 mcg twice daily

DRUG CLASS: Long-Acting Beta-Agonist (LABA)

Medications (generic name)	Children 6-11 years old	Adults and Children ≥12 years old
Serevent Diskus (salmeterol) Available strength: 50 mcg	50 mcg twice daily	50 mcg twice daily

DRUG CLASS: ICS-LABA Combinations | Step Therapy: Trial of a Formulary ICS

Medications (generic name)	Dose	Children 6-11 years old	Adults and Children ≥12 years old
Fluticasone propionate-salmeterol inhaler Available strength: 55/14, 113/14, 232/14 mcg/ actuation	Low	NA	55/14 mcg twice daily
	Medium		113/14 mcg twice daily
	High		232/14 mcg twice daily
Fluticasone propionate-salmeterol diskus Available strength: 100/50, 250/50, 500/50 mcg/dose	Low	100/50 mcg twice daily	100/50 mcg twice daily
	Medium	NA	250/50 mcg twice daily
	High		500/50 mcg twice daily

DRUG CLASS: Leukotriene Receptor Antagonists (LTRA)

Medications (generic name)	Children 6-11 years old	Adults and Children ≥12 years old
Montelukast Oral Tablet Available strength: 10 mg	NA	10 mg every evening (≥15 years old)
Montelukast Oral Chewable Tablet Available strength: 4 mg, 5mg	5 mg every evening (6-14 years old)	NA



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To access a downloadable PDF of this guide, please visit: <https://iehp.org/en/providers/pharmacy-services?target=academic-detailing>.

For more information, please call (888) 860-1297.

REFERENCES:

1. Global Strategy for Asthma Management and Prevention. (2019). [PDF] Global Initiative for Asthma. Available at: <https://ginasthma.org/wpcontent/uploads/2019/06/GINA-2019-main-report-June-2019-wms.pdf>. [Accessed September 18, 2019].
2. Micromedex Solutions. Greenwood Village, CO: Truven Health Analytics. <http://micromedex.com/>. [Accessed September 19, 2019].