

## RESPIRATORY INHALERS AND GREEN OPTIONS CHART - ALBERTA

DRUG CLASS	TRADE NAME (# DOSES PER INHALER)	ACTIVE INGREDIENT(S)	DEVICE TYPE	COST* PER DOSE BY STRENGTH (\$)	90 DAY COST ESTIMATE** (DOSE USED TO CALCULATE)	ABC COVERAGE
SABA	Bricanyl Turbuhaler (120)	Terbutaline	DPI	0.5 mg: 0.09	\$15 (PRN - 1 inhaler, 120 doses)	Yes
	Ventolin Diskus (60)	Salbutamol	DPI	200 mcg: 0.20	\$17 (PRN - 1 inhaler, 60 doses)	No
	Airomir HFA (200)	Salbutamol	pMDI	100 mcg: 0.03	\$10 (PRN - 1 inhaler, 200 doses)	Yes
	Salbutamol generics (200)	Salbutamol	pMDI	100 mcg: 0.03 (Apotex)	\$10 (PRN - 1 inhaler, 200 doses)	Yes
	Ventolin HFA (200)	Salbutamol	pMDI	100 mcg: 0.03	\$11 (PRN - 1 inhaler, 200 doses)	Yes
SAMA	Atrovent HFA (200)	Ipratropium	pMDI	20 mcg: 0.11	\$84 (2 doses QID)	Yes
SABA+SAMA	Combivent Respimat (120)	Salbutamol, Ipratropium	SMI	100/20 mcg: 0.26	\$98 (1 dose QID)	No
ICS	Aermony Respiclick (60)	Fluticasone propionate	DPI	55 mcg: 0.29 113 mcg: 0.53 232 mcg: 0.83	55 mcg: \$57 (1 dose BID) 113 mcg: \$100 (1 dose BID) 232 mcg: \$154 (1 dose BID)	Yes
	Arnuity Ellipta (30)	Fluticasone furoate	DPI	100mcg: 1.47, 200mcg: 2.94	100 mcg: \$137, 200 mcg: \$269 (1 dose QD)	Yes
	Asmanex Twisthaler (100mcg - 30, 200mcg - 60, 400mcg - 30, 60)	Mometasone	DPI	100mcg: 1.33 200mcg: 0.68 400mcg: 1.37, 1.39	100mcg: \$124 (1 dose QD) 200mcg: \$66 (1 dose QD) 400mcg: \$128, \$130 (1 dose QD)	Yes, except 100 mcg/dose is RB: ≥ 11 years old.
	Flovent Diskus (60)	Fluticasone propionate	DPI	100mcg: 0.53 250mcg: 0.81 500mcg: 1.24	100mcg: \$100 (1 dose BID) 250mcg: \$150 (1 dose BID) 500mcg: \$228 (1 dose BID)	Yes, except the 100mcg/dose is NOT covered.
	Pulmicort Turbuhaler (200)	Budesonide	DPI	100mcg: 0.18 200mcg: 0.37 400mcg: 0.52	100mcg: \$37 (1 dose BID) 200mcg: \$71 (1 dose BID) 400mcg: \$98 (1 dose BID)	Yes
	Alvesco (120)	Ciclesonide	pMDI	100 mcg: 0.43, 200 mcg: 0.71	100 mcg: \$43, 200 mcg: \$68 (1 dose QD)	Yes
	Flovent HFA (120)	Fluticasone propionate	pMDI	50mcg: 0.23 125mcg: 0.40 250mcg: 0.81	50mcg: \$46 (1 dose BID) 125mcg: \$76 (1 dose BID) 250mcg: \$150 (1 dose BID)	Yes
	Fluticasone generics (120)	Fluticasone propionate	pMDI	125mcg: 0.20, 250mcg: 0.39	125mcg: \$40, 250mcg: \$75 (1 dose BID)	Yes
	QVAR (200)	Beclomethasone	pMDI	50mcg: 0.18, 100mcg: 0.36	50mcg: \$37, 100mcg: \$69 (1 dose BID)	Yes
	LABA	Foradil Aerolizer (60)	Formoterol	DPI	12mcg: 0.93	\$172 (1 dose BID)
Oxeze Turbuhaler (30)		Formoterol	DPI	6mcg: 0.62, 12mcg: 0.82	6mcg: \$116, 12mcg: \$152 (1 dose BID)	Yes
Serevent Diskus (60)		Salmeterol	DPI	50mcg: 1.13	\$208 (1 dose BID)	Yes
Onbrez Breezhaler (30)		Indacaterol	DPI	75mcg: 1.63	\$151 (1 dose QD)	No

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LAMA	Incruse Ellipta (30)	Umeclidinium	DPI	62.5mcg: 1.75	\$162 (1 dose QD)	Yes
	Seebri Breezhaler (30)	Glycopyrronium	DPI	50mcg: 1.92	\$177 (1 dose QD)	Yes
	Spiriva Handihaler (30)	Tiotropium	DPI	18mcg: 1.91	\$176 (1 dose QD)	Yes
	Spiriva Respimat (60)	Tiotropium	SMI	2.5mcg: 0.96	\$177 (2 doses QD)	Yes
	Tudorza Genuair (60)	Acclidinium	DPI	400mcg: 0.96	\$177 (1 dose BID)	Yes
ICS + LABA	Advair Diskus (60)	Fluticasone propionate, Salmeterol	DPI	100/50mcg: 1.60 250/50mcg: 1.91 500/50mcg: 2.71	100/50mcg: \$292 (1 dose BID) 250/50mcg: \$348 (1 dose BID) 500/50mcg: \$492 (1 dose BID)	SA
	Fluticasone/salmeterol generics (ie. Mylan-Wixela Inhub, PMS) (60)	Fluticasone propionate, Salmeterol	DPI	100/50mcg: 0.73 250/50mcg: 0.87 500/50mcg: 1.24	100/50mcg: \$136 (1 dose BID) 250/50mcg: \$161 (1 dose BID) 500/50mcg: \$228 (1 dose BID)	SA
	Ateectura Breezhaler (30)	Mometasone, Indacaterol	DPI	150/80mcg: 1.13 150/160mcg: 1.41 150/320mcg: 1.94	150/80mcg: \$106 (1 dose QD) 150/160mcg: \$131 (1 dose QD) 150/320mcg: \$179 (1 dose QD)	SA
	Breo Ellipta (30)	Fluticasone furoate, Vilanterol	DPI	100/25mcg: 3.17 200/25mcg: 4.97	100/25mcg: \$290 (1 dose QD) 200/25mcg: \$452 (1 dose QD)	SA
	Symbicort Turbuhaler(120)	Budesonide, Formoterol	DPI	100/6mcg: 0.63, 200/6mcg: 0.82	100/6mcg: \$118, 200/6mcg: \$152 (1 dose BID)	SA
	Advair HFA (120)	Fluticasone propionate, Salmeterol	pMDI	125/25mcg: 0.96 250/25mcg: 1.36	125/25mcg: \$350 (2 doses BID) 250/25mcg: \$494 (2 doses BID)	SA
	Zenhale (120)	Mometasone, Formoterol	pMDI	100/5mcg: 0.96, 200/5mcg: 1.16	100/5mcg: \$350, 200/5mcg: \$422 (2 doses BID)	SA
LAMA + LABA	Anoro Ellipta (30)	Umeclidinium, Vilanterol	DPI	62.5/25mcg: 3.09	\$283 (1 dose QD)	SA
	Duaklir Genuair (60)	Acclidinium, Formoterol	DPI	400/12mcg: 1.10	\$202 (1 dose BID)	SA
	Inspiroto Respimat (60)	Tiotropium, Olodaterol	SMI	2.5/2.5mcg: 1.12	\$206 (2 doses QD)	SA
	Ultibro Breezhaler (30)	Indacaterol, Glycopyrronium	DPI	0.11/0.05mg: 2.71	\$248 (1 dose QD)	SA
ICS + LABA + LABA	Enerzair Breezhaler (30)	Indacaterol, Glycopyrronium, Mometasone	DPI	150/60/160 mcg: 3.60	\$328 (1 dose QD)	SA
	Trelegy Ellipta (30)	Fluticasone furoate, Umeclidinium, Vilanterol	DPI	100/62.5/25mcg: 4.82 200/62.5/25mcg: 5.28	100/62.5/25mcg: \$438 (1 dose QD) 200/62.5/25mcg: \$480 (1 dose QD)	SA
	Breztri Aerosphere (120)	Budesonide, Formoterol, Glycopyrronium	MDIa	182/5.8/8.2mcg: 1.11	\$404 (2 doses BID)	SA

**LEGEND**

ABC: Alberta Blue Cross

DPI: dry powder inhaler

COPD: chronic obstructive pulmonary disease

HFA: hydrofluoroalkane

ICS: inhaled corticosteroid

LABA: long-acting beta-agonist

LAMA: long-acting muscarinic antagonist

MDIa: metered dose inhaler, Aerosphere™

pMDI: pressurized metered dose inhaler

RB: restricted benefit

SA: special authorization

SABA: short-acting beta-agonist

SAMA: short-acting muscarinic antagonist

SMI: soft mist inhaler

Green Inhaler Option

Green Inhaler Option + Covered

This chart was adapted by Hannah Yua, Clinical Pharmacist, Edmonton O-day/min Primary Care Network (Alberta) from the Respiratory Inhaler Comparison Chart developed by Brenda Chang, Clinical Pharmacy Practitioner, St. Michael's Hospital Academic Family Health Team (Ontario). Last updated in October 2023. \*Cost based on supplier prices for one Edmonton pharmacy as of October 2023. \*\*Cost estimate is rounded to the nearest dollar, based on the number of puffs in a 90 day supply, not rounded to the nearest whole inhaler, and includes a \$4.49 dispensing fee. Note that the majority of pharmacies have higher dispensing fees (AB maximum dispensing fee: \$12.15).