

SUSTAINABLE INHALER ALTERNATIVES

Cost and coverage for asthma and COPD inhalers in British Columbia

This version has been modified by the Interior Health MDI Pilot Project Team (2024)



Least Environmentally Preferable Less Environmentally Preferable More Environmentally Preferable

Do not FORCE inhaler switches

Can result in lack of control, exacerbations, and further emissions.

Reliever Therapy

Ventolin
salbutamol



100mcg: ~\$19

MDI

Teva
salbutamol



100mcg: ~\$18

Low Volume MDIs

Airomir
salbutamol



100mcg: ~\$18

Bricanyl
Terbuhaler
terbutaline



0.5mg: ~\$24

Ventolin
Diskus
salbutamol



200mcg: ~\$25

Symbicort
Turbuhaler
budesonide/
formoterol



200/6: ~\$115

Dry-Powder Inhalers (DPIs)

ICS Maintenance

Qvar
beclomethasone



50mcg: ~\$55
100mcg: ~\$100

Flovent
fluticasone



125mcg: ~\$70
250mcg: ~\$130

Alvesco
ciclesonide



100mcg: ~\$70
200mcg: ~\$105

Metered Dose Inhalers (MDIs)

Pulmicort
Turbuhaler
budesonide



100mcg: ~\$50
200mcg: ~\$95
400mcg: ~\$130

Aermony
Resplick
fluticasone
propionate



113mcg: ~\$50
232mcg: ~\$70

Asmanex
Twisthaler
mometasone



200mcg: ~\$55
400mcg: ~\$100

Flovent
Diskus
fluticasone
propionate



250mcg: ~\$70
500mcg: ~\$100

Arnuity
Ellipta
fluticasone
furoate



100mcg: ~\$65
200mcg: ~\$110

Dry-Powder Inhalers (DPIs)

ICS/LABA

Zenhale
mometasone/
formoterol



100/5: ~\$125
200/5: ~\$150

Advair
fluticasone
propionate/
salmeterol



125/25: ~\$140
250/25: ~\$195

MDIs

Wixela
InHub
fluticasone
propionate/
salmeterol



100/50: ~\$65
250/50: ~\$70
500/50: ~\$95

Advair
Diskus
fluticasone
propionate/
salmeterol



100/50: ~\$120
250/50: ~\$140
500/50: ~\$195

Symbicort
Turbuhaler
budesonide/
formoterol



100/6: ~\$90
200/6: ~\$115

Breo
Ellipta
fluticasone
furoate/
vilanterol



100/25: ~\$120
200/25: ~\$185

Ateectura
Breezhaler
mometasone/
indacaterol



80/150: ~\$50
160/150: ~\$60
320/150: ~\$75

Dry-Powder Inhalers (DPIs)

LABA, LAMA, and LABA/LAMA inhalers are currently only available as DPIs or soft-mist inhalers (SMIs), so they are **already environmentally preferable!**

Anoro Ellipta



Seebri Breezhaler



Duaklir Genuair



Serevent Diskus



Incruse Ellipta



Spiriva Handihaler



Inspiroto Respimat



Spiriva Respimat



Onbrez Breezhaler



Tudorza Genuair



Oxeze Turbuhaler



Ultibro Breezhaler



Triple Therapy

Breztri
Aerosphere
budesonide/
formoterol/
glycopyrronium



182/5.8/8.2
~ \$160

MDI

Trelegy
Ellipta
fluticasone/
umeclidinium/
vilanterol



100/62.5/25
200/62.5/25
~ \$175

DPIs

Enerzair
Breezhaler
mometasone/
glycopyrronium/
indacaterol



150/50/160
~ \$135

This project was undertaken with the financial support of the Government of Canada.

Ce projet a été réalisé avec l'appui financier du gouvernement du Canada.



All costs based on Drugsearch.ca as of May 2023, costs may vary. Adapted from The CARE Project, Hamilton Family Health Team, and Cascades Canada Sustainable Inhaler Alternatives BC chart (see CascadesCanada.ca). This resource does not reflect all available meds or all information, read product monograph before prescribing. This version is also shared under a Creative Commons attribution, non-commercial, share-alike licence (CC BY-NC-SA 4.0)

SA Diagnosis of asthma AND inadequate response on optimal dose of inhaled corticosteroid, approval period indefinite.

SA * Diagnosis of asthma, inadequate response with a maintenance combination of an optimal dose of long-acting beta-2 agonist (LABA) AND a moderate to high dose of an inhaled corticosteroid AND experienced one or more asthma exacerbations in the previous 12 months.

SA Diagnosis of moderate to very severe COPD based on FEV1 and FVC.

