

RESPTREC®

Courses offered:

Education:

Chronic Disease Management Educator course (a course suitable for those working with clients living with any chronic disease)

Disease-specific educator training courses

Asthma

COPD

Skills-based course:

Spirometry

Courses endorsed by:



B R E A T H E
the lung association

Resources available at



COPD Medications

RESPTREC®
RESPIRATORY TRAINING
& EDUCATOR COURSE

B R E A T H E
the lung association

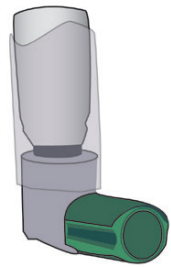
Short-Acting Bronchodilators

Long-Acting Bronchodilators

Combination Inhalers

SAMA

(Short-Acting Muscarinic Antagonist)
USE REGULARLY or PRN

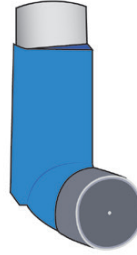


Atrovent[®] MDI
(ipratropium bromide)
20 mcg/dose

Duration: 4-6h
Company: BI
*nebulas also available

SABA

(Short-Acting Beta2-Agonist)
USE REGULARLY or PRN
*RESCUE MEDICATION



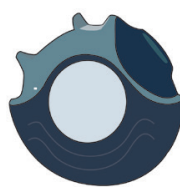
Airomir[™] MDI
(salbutamol sulphate)
100 mcg/dose

Duration: 4-6h
Company: Valeant



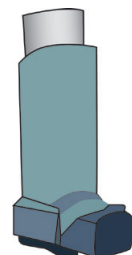
Bricanyl[®] Turbuhaler[®]
(terbutaline sulphate)
0.5 mg/dose

Duration: 4-6h
Company: AZ



Ventolin[®] Diskus[®]
(salbutamol sulphate)
200 mcg/dose

Duration: 4-6h
Company: GSK



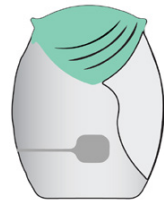
Ventolin[®] MDI
(salbutamol sulphate)
100 mcg/dose

Duration: 4-6h
Company: GSK

*nebulas and generic brands available

LAMA

(Long-Acting Muscarinic Antagonist)
USE REGULARLY



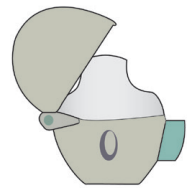
Incruse[™] Ellipta[®]
(umeclidinium bromide)
62.5 mcg/dose

Duration: 24h
Company: GSK



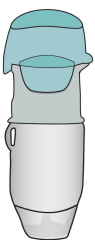
Seebri[®] Breezhaler[®]
(glycopyrronium bromide)
50 mcg/dose

Duration: 24h
Company: Novartis



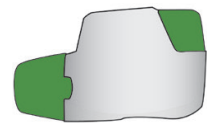
Spiriva[®] Handihaler[®]
(tiotropium bromide monohydrate)
18 mcg/dose

Duration: 24h
Company: BI



Spiriva[®] Respimat[®]
(tiotropium bromide monohydrate)
2.5 mcg/dose

Duration: 24h
Company: BI

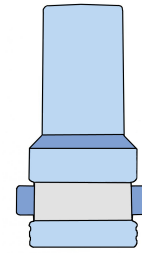


Tudorza[®] Genuair[®]
(aclidinium bromide)
400 mcg/dose

Duration: 12h
Company: AZ

LABA

(Long-Acting Beta2-Agonist)
USE REGULARLY



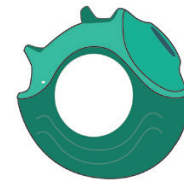
Foradil[®] Aerolizer[®]
(formoterol fumarate)
12 mcg/dose

Duration: 12h
Company: Novartis



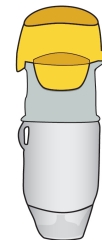
Onbrez[®] Breezhaler[®]
(indacaterol maleate)
75 mcg/dose

Duration: 24h
Company: Novartis



Serevent[®] Diskus[®]
(salmeterol xinafoate) 50 mcg/dose

Duration: 12h
Company: GSK



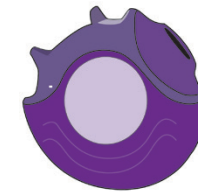
Striverdi[®] Respimat[®]
(olodaterol hydrochloride)
2.5 mcg/dose

Duration: 24h
Company: BI

*Approved by Health Canada but may not be available yet

ICS/LABA

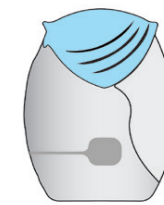
(Inhaled Corticosteroid/Long-Acting Beta2-Agonist)
USE REGULARLY
*Gargle and spit after each use



Advair[®] Diskus[®]
(fluticasone propionate/
salmeterol xinafoate)
100/50; 250/50; 500/50 mcg doses

Duration: 12h
Company: GSK

*only the Advair[®] Diskus[®] has been approved for COPD use.



Breo[™] Ellipta[®]
(fluticasone furoate/
vilanterol trifenate)
100/25 mcg/dose

Duration: 24h
Company: GSK

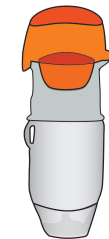


Symbicort[®] Turbuhaler[®]
(budesonide/formoterol fumarate)
100/6; 200/6; 400/12 FORTE mcg doses

Duration: 12h
Company: AZ

SAMA and SABA

USE REGULARLY

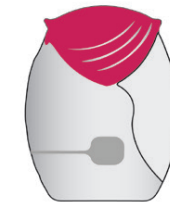


Combivent[®] Respimat[®]
(ipratropium bromide/salbutamol sulphate)
20/100 mcg/dose

Duration: 4-6h
Company: BI
*nebulas also available

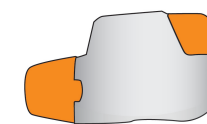
LAMA and LABA

USE REGULARLY



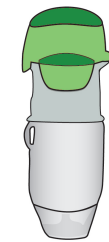
Anoro[™] Ellipta[®]
(umeclidinium bromide/vilanterol trifenate)
62.5/25 mcg/dose

Duration: 24h
Company: GSK



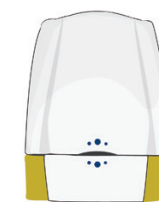
Duaklir[®] Genuair[®]
(aclidinium bromide/formoterol fumarate dehydrate)
400/12 mcg/dose

Duration: 12h
Company: AZ



Inspiolto[®] Respimat[®]
(tiotropium bromide monohydrate/olodaterol hydrochloride)
2.5/2.5 mcg dose

Duration: 24h
Company: BI



Ultibro[®] Breezhaler[®]
(glycopyrronium bromide/
indacaterol maleate)
50/110 mcg/dose

Duration: 24h
Company: Novartis

Additional Medications

Oral Corticosteroid (OCS):

Prednisone (Apotex, Teva, Jaapharm, Pro Doc Ltée)

Methylxanthines:

(e.g. theophylline, oxtriphylline, etc.)

Phosphodiesterase-4 inhibitor:

Daxas[®] (roflumilast) (Takeda)

Company Key:

AZ - AstraZeneca Canada Inc

BI - Boehringer Ingelheim (Canada) Ltd

GSK - GlaxoSmithKline Inc

Novartis - Novartis Pharmaceuticals Canada Inc

Takeda - Takeda Canada Inc.

Valeant - Valeant Canada

Dose = one inhalation
MDI = Metered Dose Inhaler

* Maximize drug delivery & decrease side effects by using a valved-holding chamber with a metered-dose inhaler

* Video instructions found at: www.sk.lung.ca/devices

* Product information found at: www.sk.lung.ca/drugs

* Detailed information on the drugs can be found on the Canada Product Database at: <https://health-products.canada.ca/dpd-bdpp/index-eng.jsp>

* Additional RESPREC resources and most current electronic versions available at: www.sk.lung.ca/resptrec-resources

* Note: may not be a complete list of COPD medications