

UpToDate® Official reprint from UpToDate®
© 2021 UpToDate, Inc. and/or its affiliates. All Rights Reserved. www.uptodate.com



Combination long-acting muscarinic antagonist/long-acting beta agonist inhalers for COPD

Agents	Brand names	Dosing
Combination long-acting muscarinic antagonist/long-acting beta agonist inhalers		
Acidinium 400 mcg/formoterol 12 mcg	Duaklir Genuair (Canada) Duaklir Pressair (United States)	1 inhalation twice daily; DPI
Glycopyrrolate 15.6 mcg/indacaterol 27.5 mcg	Utibron Neohaler (United States)	1 capsule (inhalation only) twice daily; DPI
Glycopyrrolate 50 mcg/indacaterol 110 mcg	Ultibro Breezhaler (Canada)	1 capsule (inhalation only), once daily; DPI
Glycopyrrolate 9 mcg/formoterol 4.8 mcg	Bevespi Aerosphere (United States)	2 inhalations twice daily; pMDI
Tiotropium 2.5 mcg/olodaterol 2.5 mcg per actuation	Stiolto Respimat (United States) Inspiolto Respimat (Canada)	2 inhalations once daily; SMI
Umeclidinium 62.5 mcg/vilanterol 25 mcg	Anoro Ellipta (United States and Canada)	1 inhalation once daily; DPI
Triple combination glucocorticoid/long-acting muscarinic antagonist/long-acting beta agonist inhaler		
Fluticasone furoate 100 mcg/umeclidinium 62.5 mcg/vilanterol 25 mcg	Trelegy Ellipta (United States)	1 inhalation once daily; DPI
Budesonide 160 mcg/glycopyrrolate 9 mcg/4.8 mcg formoterol	Breztri Aerosphere (United States and Canada)	2 inhalations twice daily; MDI

Strength shown following each ingredient in the combination is for one inhalation or puff as listed in the United States approved prescribing information or Canada product monograph.

DPI: dry powder inhaler; pMDI: pressurized metered dose inhaler; SMI: soft mist inhaler.

Graphic 116691 Version 3.0