

Commonly Used COPD Medications

Medication Type	Generic name	Sample U.S. brands	How it's given
Short-acting beta agonists (SABAs)	Albuterol	ProAir HFA, Proventil HFA, ProAir RespiClick, Ventolin HFA, AccuNeb	Metered dose inhaler, dry powder inhaler, nebulizer
	Levalbuterol	Xopenex HFA	Metered dose inhaler, nebulizer
Short-acting anticholinergics	Ipratropium	Atrovent HFA	Metered dose inhaler, nebulizer
Short-acting combinations	Albuterol and ipratropium	Combivent Respimat, DuoNeb	Soft mist inhaler, nebulizer
Long-acting beta agonists	Arformoterol	Brovana	Nebulizer
	Formoterol	Perforomist	Nebulizer
	Indacaterol	Arcapta Neohaler	Dry powder inhaler (medicine comes in a pill that you put into the inhaler when it's time to take a dose). Use only once a day.
	Olodaterol	Striverdi Respimat	Soft mist inhaler
	Salmeterol	Serevent Diskus	Dry powder inhaler

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Long-acting anticholinergics	Aclidinium	Tudorza Pressair	Dry powder inhaler (must be used twice a day)
	Glycopyrrolate (glycopyrronium)	Seebri Neohaler, Lonhala Magnair	Dry powder inhaler (medicine comes in a pill that you put into the inhaler when it is time to take a dose), nebulizer
	Revefenacin	Yupelri	Nebulizer
	Tiotropium	Spiriva HandiHaler	Dry powder inhaler (medicine comes in a pill that you put into the inhaler when it's time to take a dose)
		Spiriva Respimat	Soft mist inhaler
	Umeclidinium	Incruse Ellipta	Dry powder inhaler
Inhaled steroid medicines	Beclomethasone	QVAR	Metered dose inhaler
	Budesonide	Pulmicort Flexhaler, Pulmicort	Dry powder inhaler, nebulizer
	Ciclesonide	Alvesco	Metered dose inhaler
	Fluticasone furoate	Arnuity Ellipta	Dry powder inhaler
	Fluticasone propionate	Flovent Diskus, Flovent HFA	Dry powder inhaler, metered dose inhaler
	Mometasone	Asmanex Twisthaler, Asmanex HFA	Dry powder inhaler, metered dose inhaler

Medicine Type	Generic name	Sample U.S. brands	How it's given
Steroid and long-acting beta agonist combinations	Budesonide and formoterol	Symbicort	Metered dose inhaler
	Fluticasone and salmeterol	Advair Diskus, Advair HFA	Dry powder inhaler, metered dose inhaler
	Fluticasone and vilanterol	Breo Ellipta	Dry powder inhaler
	Mometasone and formoterol	Dulera	Metered dose inhaler
Anticholinergic and long-acting beta agonist combinations	Glycopyrrolate (glycopyrronium) and indacaterol	Utibron Neohaler	Dry powder inhaler (medicine comes in a pill that you put into the inhaler when it is time to take a dose)
	Tiotropium and olodaterol	Stiolto Respimat	Soft mist inhaler
	Umeclidinium and vilanterol	Anoro Ellipta	Dry powder inhaler
Steroid-anticholinergic-long-acting beta agonist combinations	Fluticasone furoate, umeclidinium, and vilanterol	Trelegy Ellipta	Dry powder inhaler
Roflumilast	Roflumilast	Daliresp	Pill

Source: Ferguson, G., Make, B. Management of refractory chronic obstructive pulmonary disease. UpToDate, Waltham, MA, 2020