

Inhalers licensed for COPD: Aug 2025

Chronic Obstructive Pulmonary Disease

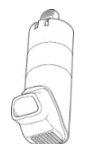
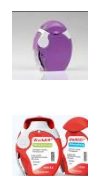
See [Manufacturer summary of product characteristics \(SPC\)](#) for licenced age / specific indications

See [Norfolk & Waveney net.formulary](#) and [KNoW respiratory resources](#) for full details, formulary status and place in treatment algorithms.

Preferred **best value inhalers** are highlighted in **green** based on drug content, product licence, global warming potential (GWP), device and cost.

Device Drug content	Breath-Actuated (BA) Dry Powder Inhaler (DPI) – low GWP		Soft mist MDI – low GWP	Pressurised Metered Dose Inhaler p MDI -high GWP (unless otherwise stated) For patients in whom a pMDI is necessary	
	Pre-loaded dose	Dose loading	BA dose loading	Standard	Breath-actuated
Short-Acting Beta Agonist SABA	Salbutamol: Easyhaler® Salbutamol, Ventolin Accuhaler® Terbutaline: Bricanyl Turbohaler®	Salbutamol: Salbulin Novolizer®		Salbutamol: Generic various, Salamol® Ventolin Evohaler® <i>very high GWP</i>	Salbutamol: Airomir Autohaler® Salamol Easi-Breathe®
Anti-Muscarinic SAMA	Please note: SAMA alone is now very rarely prescribed for COPD patients.			Ipratropium: Atrovent®	
Long-Acting Beta-Agonist LABA	Formoterol: Formoterol Easyhaler®, Oxis Turbohaler® Salmeterol: Serevent Accuhaler®	Indacaterol: Onbrez® Breezhaler	Olodaterol: Striverdi Respimat®	Formoterol: Atimos Modulite® Salmeterol: Generic various brands, Serevent Evohaler®	
Anti-Muscarinic LAMA	Acclidinium: Eklira Genuair® Umeclidinium: Incruse Ellipta®	Tiotropium: Acopair Neumohaler®, Braltus Zonda®, Spiriva Handihaler®, Tiogiva® , Glycopyrronium: Seebri Breezhaler®	Tiotropium: Spiriva Respimat®	Please note: For patients on more than one device (excl. SABA)– please consider moving to appropriate combination inhaler for device consistency and to reduce global warming potential. Adherence is likely to improve if patients use just one type of device. Very few patients should be prescribed just a LAMA or LABA alone	
Combination (prescribe by brand) LAMA + LABA	Acclidinium / Formoterol: Duaklir Genuair® Umeclidinium / Vilanterol: Anoro Ellipta®	Glycopyrronium / Indacaterol: Ultibro Breezhaler®	Tiotropium / Olodaterol Spiolto Respimat®	Glycopyrronium / Formoterol: Bevespi Aerosphere®	
ICS + LABA	Budesonide / Formoterol: DuoResp Spiromax®, Fobumix Easyhaler®160/4.5 & 320/9 , Symbicort Turbohaler® 200/6 & 400/12, WockAIR® Extra fine Beclometasone / Formoterol: Fostair NEXThaler® 100/6 Fluticasone / Salmeterol: AirFluSal Forspiro® 50/500, Campona Airmaster® 50/500, Fixkoh Airmaster® 50/500, Fusacomb Easyhaler® 50/500, Sereflo Ciphaler® 50/500, Seretide Accuhaler® 50/500 Stalpex® Inhaler 50/500 Fluticasone furoate/ Vilanterol: Relvar Ellipta®92/22			Extra fine Beclometasone / Formoterol: Bibecfo® 100/6 , Fostair® 100/6, Luforbec® 100/6 , Proxor® 100/6, Vivaire® 100/6 Budesonide / Formoterol: Symbicort® MDI 200/6 <i>very high GWP</i>	
Triple therapy ICS + LABA + LAMA	Extra fine Beclometasone / Formoterol / Glycopyrronium: Trimbow® NEXThaler 88 / 5 / 9 Fluticasone furoate / Vilanterol / Umeclidinium: Trelegy Ellipta®			Extra fine Beclometasone / Formoterol / Glycopyrronium: Trimbow® 87 / 5 / 9 Budesonide / Formoterol / Glycopyrronium: Trixeo Aerosphere® (<i>low GWP new propellant July 25</i>)	

Table to show images and features of the more *common devices licensed for COPD*

Device Type	Pressurised MDI	Breath-actuated MDI			Breath-actuated Dry Powder											
		Pressurised		Dose loading	Pre-loaded dose								Dose loading (e.g. with capsule)			
																
Features	p MDI	Auto-haler® Teva	Easi-breathe® Teva	Resp-imat® Boehringer	Accu-haler® GSK	Easy-haler® Orion	Ellipta® GSK	Forspiro® Sandoz / Wockhardt	Genuair® Almiral	NEXT-haler® Chiesi	Spiromax® Teva	Turbo-haler® Astra-Zeneca	Breez-haler® Novartis	Handi-haler® Boehringer	Zonda® Teva	
Dexterity	Required to press/attach to spacer#	Minimal	Minimal	Required to set up and prime	Minimal	Minimal	Minimal	Minimal	Minimal	Minimal	Minimal	Minimal	Required to load capsule	Required to load capsule	Required to load capsule	
Dose counter/indicator	Bibecfo, Fostair, Luforbec, Proxor, Symbicort, Trimbrow, Aerosphere, Vivaire			✓	✓	✓	✓	✓	✓	✓	✓	✓	x	x	x	
Shelf life <i>May depend on drug content</i>	Depends on product/ temperature/ if 'in use' (e.g. 3 months -2 years)			3 years <i>(In use 3 months)</i>	2 years	2-3 years <i>(in use 1-6 months)</i>	2 years <i>(in use 6 weeks)</i>	2 years	3 years <i>(in use 60-90 days)</i>	3 years <i>(in use 6 months)</i>	2-3 years <i>(in use 3-6 months)</i>	2 years	30 months-3 years.	2 years <i>(after blister open – 9 days)</i>	24 months <i>(caps in use 60 days)</i>	
Airflow resistance	Minimal	Low	Low	Low	Med-low	Med-high/High	Med-low	Medium	Medium	Med-high	Medium	Medium / Med-high	Low	High	High	
Dosing Frequency	Depends on drug content & product			Once daily	Depends on content	Depends on content	Once daily	Twice daily	Twice daily	Twice daily	Twice daily	Twice daily	Usually twice daily	Once daily	Once daily	Once daily
Actuation check	Audible puff/taste	Audible click	Propellant taste	Audible click	Visual/lactose taste	Lactose taste	Visual/audible	Visual	Audible/visual/ lactose taste	Audible/ Visual / lactose taste	Audible/ Visual / lactose taste	none	Audible whirring/ lactose taste	Capsule vibration	Capsule vibration/ clear caps	
Other information	Shake before use Aerosphere needs priming	Shake before use	Shake before use	Tricky to set up for 1 st use	Push lever to prime	Shake & press to prime. QR code to video	Open to prime.	Push lever to prime	Press to prime	Open to prime	Open to prime	Twist to prime	Press to pierce. In-hale twice	Press to pierce. In-hale twice	Press to pierce. In-hale twice MHRA advice	

References: 1.Summary of Product Characteristics ([EMC](#)) 2. MIMs online accessed 20.02.25 3. In-Check Dial ® G16 ‡ **SPACERS** see [KM Bulletin 18 inhaler spacer devices](#)