

PREFERRED INHALER CHOICES WHEN COMMENCING NEW TREATMENT IN ADULTS

The increasing choices of inhaler products have prompted the development of these local guidelines which recommend a preferred choice of inhalers for asthma and COPD when initiating treatment. These locally recommended first choices have been agreed across primary and secondary care based on clinical and cost effectiveness considerations, including easy to use device features. Alternative inhaler devices **may** be considered if switching patients from one treatment to another.

Advice regarding the equivalent doses and strengths of inhalers is available on the BTS/ SIGN link on the Cornwall Joint Formulary

ASTHMA

	DPI	MDI/SMI
SABA	Easyhaler salbutamol 200mcg OR Turbohaler terbutaline OR Ventolin Accuhaler	Salbutamol MDI 100mcg (generic)
ICS	Easyhaler beclometasone 100mcg	Clenil Modulite 100mcg (beclometasone)
ICS/LABA	Fostair NEXThaler (beclomethasone/ formoterol) OR Duoresp Spiromax (budesonide/formoterol) OR Symbicort Turbohaler (budesonide/formoterol)	Fostair (beclomethasone/formoterol) OR (as a more expensive second line choice) Flutiform (fluticasone propionate/formoterol).
LAMA		Spiriva Respimat (tiotropium)

COPD

	DPI	MDI/ SMI
SABA	Easyhaler salbutamol 200mcg OR Turbohaler terbutaline OR Ventolin Accuhaler	Salbutamol MDI 100mcg (generic)
SAMA	not available	Ipratropium MDI 20mcg (generic)
ICS/LABA	Fostair NEXThaler (beclometasone/formoterol) OR Duoresp Spiromax (budesonide/formoterol) OR Relvar Ellipta (fluticasone furoate/vilanterol)	Fostair (beclometasone/formoterol) OR Symbicort (budesonide/formoterol)
LAMA	Eklira Genuair (aclidinium) OR Incruse Ellipta (umeclidinium)	Spiriva Respimat (tiotropium)
LAMA/LABA	Duaklir Genuair (aclidinium/formoterol) OR Anoro Ellipta (umeclidinium/vilanterol)	Spiloto Respimat (tiotropium/olodaterol)
ICS/LAMA/LABA	Trelegy Ellipta (fluticasone furoate/ umeclidinium/vilanterol)	Trimbow (beclomethasone/glycopyrronium / formoterol)

The above inhalers should be prescribed by the **brand names stated** to minimise the risk of device dispensing errors.

Abbreviations: SABA - Short acting Beta agonist; ICS - Inhaled corticosteroid; LABA - Long acting beta agonist; SAMA - Short acting muscarinic antagonist; LAMA - Long acting muscarinic antagonist

MDI - Metered Dose Inhaler (Slow & steady breath), DPI - Dry Powder Inhaler (Deep & forceful breath)

SMI Respimat - (Slow & steady breath), Breezhaler – (Rapid, steady and deep breath)

Spacer Devices:

If prescribing a MDI prescribe with a compatible spacer ALL patients, but especially those with sub optimal inhaler technique. Spacers should be replaced at least annually. Anti-static Space Chamber is dishwasher safe and does not need to be primed prior to use.

Spacer choices:

Space Chamber Plus –Antistatic spacer	Compatible with most MDI devices
Volumatic Two piece larger volume spacer	Only compatible with Clenil, Flixotide, Salamol, Seretide, Serevent, Ventolin, Soprobec

Rightbreathe website accessible via the following link: www.rightbreathe.com

Please visit the website for further medicine information and video's.

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