


Norfolk and Waveney Primary Care

Best Value Inhalers licensed for Asthma

For information on all inhalers see [NetFormulary - Respiratory chapter](#)

See [NICE NG245](#) for information on 'off-label' use of inhalers

Best value Dry Powder Inhalers (DPIs)  Consider DPIs as 1st Line for age 12 years and over, *within product licence*.*

ALL DPIs have a **dose counter / indicator**. All DPIs require the same inhalation **technique: quick & deep (2 – 3 sec)** *Click inhaler names for link to [SPC](#)
DPIs for age < 12 years child must have face to face assessment or on specialist advice only. Click [here](#) for Norfolk and Waveney Primary Care Asthma resources

Ensure ALL patients have an up to date **Personalised Asthma Action Plan (PAAP)** [Asthma + Lunk UK](#), [Beat asthma \(CYP resources\)](#)

Short Acting Beta2 Agonist (SABA) Reliever

[Easyhaler® Salbutamol 100mcg](#)

Licence age ≥ 4 years



Shake upright 3 - 5 x before use.

Press to prime

Carbon neutral

Shelf life 6 months after opening

[Click here for video](#)

[Ventolin Accuhaler® 200mcg](#)

Salbutamol Licence age ≥ 4 years



Slide lever to prime.

Shelf life 24 months

[Click here for video](#)

Inhaled Corticosteroid (ICS) Maintenance

[Easyhaler® Budesonide](#)

Licence ≥ age 6 years

100mcg, 200mcg, 400mcg



Shake upright 3 - 5 x before use

Press to prime [Click here for video](#)

Carbon neutral

Shelf life 6 months after opening

or [Easyhaler Beclometasone](#)

Licence Adults only

Only available as 200mcg



Inhaled Corticosteroid (ICS) plus Long Acting Beta2 Agonist (ICS / LABA) (see details below for licenced indications)

For information on **Anti-inflammatory Reliever Therapy (AIR)** click [here](#), **Maintenance and Reliever Therapy (MART)** click [here](#)

[Fobumix Easyhaler®](#) Budesonide / Formoterol



Shake upright 3 - 5 x before use. Press to prime [Click here for video](#)

Carbon neutral Shelf life 4 months after opening

80mcg/4.5mcg: ≥ 6 years Maintenance only,
≥ 12 years Maintenance, MART

160mcg/4.5mcg: ≥ 12 years Maintenance, AIR or MART

320mcg/9mcg: ≥ 12 years Maintenance only

[WockAIR®](#) Forspiro Budesonide / Formoterol



Forspiro device Open and close lever to prime [Click here for video](#)

2 x 60 dose inhalers in one 120 dose pack Shelf life 2 years

160mcg/4.5mcg: ≥ 12 years Maintenance, AIR or MART.

320mcg/9mcg: ≥ 12 years Maintenance only

For alternatives, *if the above devices are not appropriate for the patient see pages below.*

¹Choose: the most appropriate device for the patient **Check:** inhaler technique at every opportunity, *ask the patient to demonstrate.*

Correct: show the patient how to use the device using physical demonstration **Confirm:** clinicians should use a checklist for each device

Ideally use ^a In-check® Dial G16 (or similar / training device) to ensure the patient will be able to use the device. 1. [Global Initiative for Asthma \(GINA\)](#)

Best Value Pressurised Metered Dose Inhalers (p MDIs)

1st line for younger children, *within product licence*, OR for older children and adults if a DPI is not appropriate.

All p MDIs require the same inhalation technique: **slow and steady (3 - 5 sec)**. Some pMDIs have dose a counter / indicator [How to use a p MDI video](#)

Ideally all p MDIs should be used with a spacer* to improve drug delivery to the lungs [How can I tell if my inhaler is empty](#) *Beat Asthma*

(ALL young children should use p MDIs with a spacer*)

Ensure ALL patients have an up to date **Personalised Asthma Action Plan (PAAP)** [Asthma + Lunk UK](#), [Beat asthma \(CYP resources\)](#)

Short Acting Beta₂ Agonist (SABA) Reliever

Inhaled Corticosteroid (ICS) Maintenance only

[Salamol® 100mcg p MDI](#) salbutamol

Licence for children and adults



NO dose counter.

[How can I tell if my inhaler is empty](#)
Beat Asthma

Shelf life 3 years

[Clenil Modulite® pMDI](#) beclomethasone 50mcg, 100mcg, 200mcg, 250mcg Carbon neutral (only 50mcg & 100mcg licensed for children)



HAS a dose indicator.

Counts in 20's to 0

Shelf life 3 years

Inhaled Corticosteroid (ICS) plus Long Acting Beta₂ Agonist (ICS / LABA) Maintenance OR [Maintenance and Reliever \(MART\)](#)

[Combisal® pMDI](#) Fluticasone propionate / salmeterol

Licence 50 / 25mcg ≥4yrs, 125 / 25mcg ≥12ys, 250 / 25mcg ≥12ys



NO dose counter.

[How can I tell if my inhaler is empty](#)
Beat Asthma

Shelf life 24 months

**Fixed dose MAINTENANCE ONLY,
NOT licensed for MART**

[Proxor® p MDI](#)

Extrafine beclometasone / formoterol



120 dose pack HAS a dose counter.

Counts in 1's to 0. Shelf life 21 months

100 / 6mcg: ≥ 18yrs Maintenance or MART

200 / 6mcg: ≥ 18yrs Maintenance only

[Bibecfo® p MDI](#)

Extrafine beclometasone / formoterol



HAS a dose counter.

Counts in 1's to 0. Shelf life 21 months

100 / 6mcg: ≥ 18yrs Maintenance or MART

200 / 6mcg: ≥ 18yrs Maintenance only

***SPACERS:** see *KM Bulletin 18 Inhaler Spacer Devices* for full details on formulary devices, comparisons and care of spacer ([click here for link](#))

Use the same spacer for dose titration. A change in spacer may affect the dose delivered and may require dose adjustment.

Ensure device / mask is age appropriate and give spacer care advice. See [Rightbreathe.com](#) for more information on spacer compatibility

