Norfolk and Waveney Primary Care

Best Value Inhalers licensed for Asthma May 2025

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. 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 **Easyhaler Beclometasone** Licence Adults only Only available as 200mcg



Shake upright 3 - 5 x before use Press to prime Click here for video Carbon neutral Shelf life 6 months after opening



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: \geq 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)

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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.

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

Salamol® 100mcg p MDI salbutamol

Licence for children and adults



NO dose counter.

<u>'How can I tell if my inhaler is empty'</u> Beat Asthma

Shelf life 3 years

Clenil Modulite® pMDI

Beclometasone Carbon neutral (only 50mcg & 100mcg licensed for children)



HAS a dose counter.

Inhaled Corticosteroid (ICS) Maintenance only

Counts in 20's to 0 Shelf life 3 years 50mcg, 100mcg, 200mcg, 250mcg

Beclu® pMDI

Beclometasone_Carbon neutral (only 100mcg licensed for children)



HAS a dose counter.

Counts in 20's to 0 Shelf life 24 months Only available as 100mcg, 200mcg

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

Luforbec® p MDI

Extrafine beclometasone / formoterol

Carbon neutral

Bibecfo® p MDI

Extrafine beclometasone / formoterol

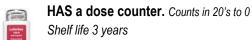
NO dose counter.

<u>'How</u> Beat

<u>'How can I tell if my inhaler is empty'</u>
<u>Beat Asthma</u>

Shelf life 24 months

Fixed dose MAINTENANCE ONLY, NOT licensed for MART



100 / 6mcg: \geq 18yrs Maintenance or MART

200 / 6mcg: ≥ **18yrs** Maintenance only



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

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Norfolk and Waveney Primary Care *Alternative* Inhalers for Asthma

Ensure the patient has a face-to-face assessment by a clinician with appropriate respiratory expertise For more information and formulary status of all other devices see NetFormulary - Respiratory chapter

Short Acting Beta₂ Agonist SABA Reliever

Bricanyl Turbohaler® 500mcg Terbutaline - alternative drug content and DPI device Licence for children and adults

DPI



Has a dose counter Twist blue grip to prime. Shelf life 3 years Click here for video



Inhaled Corticosteroid

Inhaled

ICS Maintenance only

Corticosteroid (ICS)

plus Long Acting

Beta₂ Agonist

See details for

licenced indications

ICS / LABA



Budesonide ≥ 5yrs Alternative device



Has a dose counter Twist brown grip to prime Click here for video Shelf life 24 months

Flixotide Accuhaler®

Fluticasone propionate ≥ 4vrs Alternative drug content and device



DPI

Has a dose counter Slide lever to prime Click here for video Shelf life 18 - 24 months

Flixotide 50mcg Evohaler®

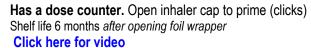
Fluticasone propionate ≥ 4yrs Alternative drug content and device



NO dose counter. Ideally use with a spacer (necessary for younger children) Shelf life 24 months

Alternative ICS / LABA DPI devices with budesonide / formoterol drug content

*DuoResp Spiromax®



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

320mcg/9mcg: ≥ **12 years** Maintenance only





Has a dose counter. Twist red grip to prime Shelf life 3 years Click here for video

100mcg / 6mcg: ≥ **6 years** Maintenance only,

≥ 12 years Maintenance or MART

200mcg / 6mcg: ≥ 12 years Maintenance, AIR or MART

400mcg / 12mcg:≥ 12 years Maintenance only



ICS / LABA DPI devices with alternative drug content

Fostair NEXThaler®

Extrafine beclometasone / formoterol

Carbon neutral



DPI

Has a dose counter Open the cover to prime

Shelf life 6 months after opening Click here for video

100 / 6mcg: ≥ 18yrs Maintenance or MART 200 / 6mcg: ≥ 18yrs Maintenance only



Relvar Ellipta® Fixed Maintenance only, ONCE daily dose

Fluticasone furoate / vilanterol Licence

Has a dose counter Open the cover to prime (If you open and close without inhaling, the dose is lost)



DPI

92 / 22mcg: ≥ 12 years Maintenance only 184 / 22mcq: ≥ 12 years Maintenance only

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