



OneAsthma Alert Rationale

This document explains the **OneAsthma** alert rationale used to trigger a message when a healthcare professional accesses the electronic record of a patient that matches the criteria. Some of the patients identified by the alerts may have severe asthma.

Patients with suspected severe asthma may require referral to a severe asthma centre for review and assessment, where appropriate patients may be considered for advanced therapies.

It is the role of the Healthcare Organisation to access the electronic record of the patients triggered by the **OneAsthma** alerts, to clinically review the patients and optimise their medication accordingly.

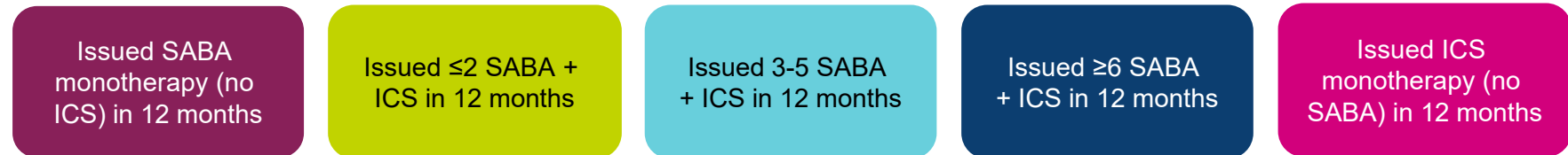


This non-promotional medical resource is funded by AstraZeneca and co-developed with Oberoi Consulting. UK HCPs should exercise professional judgment when using this resource.

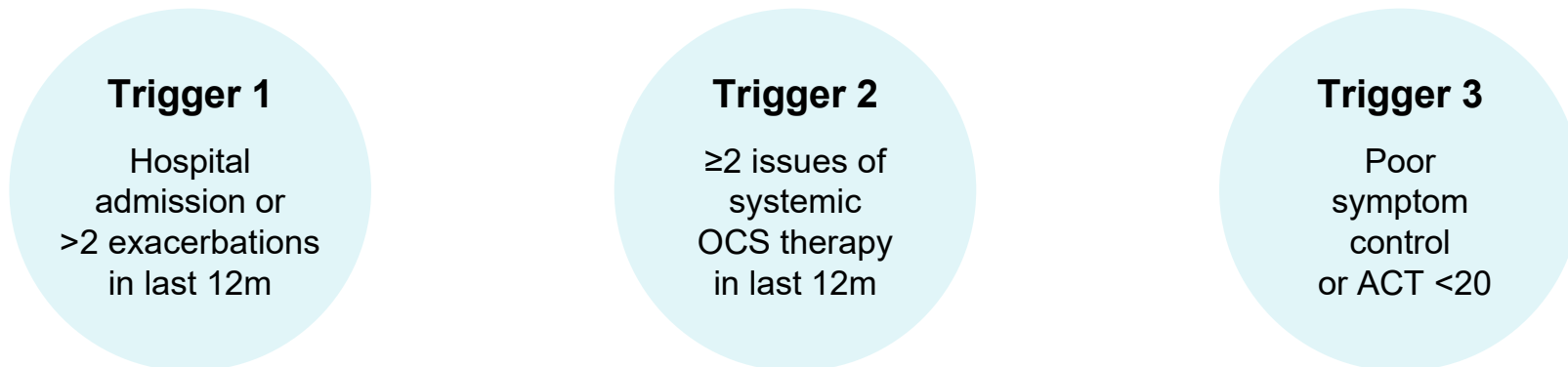


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The Asthma register (excluding those with COPD, on palliative care register or with exercise induced asthma) is initially segmented by current treatment as shown below:



Each of the above groups are then further segmented by indicators of poor control as listed below, for patients **6-11 years old** and **12+ years old**:



Some patients may have one or more of these triggers, but the alert will only appear once.

OneAsthma Alert Rationale

List of drugs included in High Strength ICS Searches:

Doses (puffs and frequency) of inhalers cannot be identified through clinical system searches. In order to identify ICS devices that deliver high doses, strengths are used in the search criteria.

Strengths of ICS that can be used to deliver both medium and high doses have been marked with an asterisk (*).

BECLOMETASONE

Beclometasone 200mcg dose inhaler*

Beclometasone 250mcg dose inhaler

Beclometasone 700mcg breath actuated inhaler CFC free

Clenil Modulite pMDI 250mcg

Kelhale pMDI (extrafine) 100mcg*

Qvar Autohaler (extrafine) 100mcg*

Qvar Easi-breathe (extrafine) 700mcg*

Qvar pMDI (extrafine) 100mcg*

Soprobeq pMDI 250mcg

BECLOMETASONE/FORMOTEROL

Beclometasone 200mcg / Formoterol 6mcg dry powder inhaler

Beclometasone 200mcg / Formoterol 6mcg inhaler CFC free

Bibecfo 200mcg/dose / 6mcg/dose inhaler

Fostair (NEXThaler) 200/6

Fostair (pMDI) 200/6

Luforbec 200mcg/dose / 6mcg/dose inhaler

Budelin Novolizer 200mcg*

BECLOMETASONE/FORMOTEROL/GLYCOPYRRONIUM

Trimbrow pMDI 172mcg/5mcg/9mcg

BUDESONIDE

Budelin Novolizer 200mcg refill*

Budesonide 1mg/2ml nebuliser liquid unit dose vials

Budesonide 200mcg dry powder inhalation cartridge

Budesonide 200mcg dry powder inhalation cartridge with refill

Budesonide 400mcg /Formoterol 12mcg dry powder inhaler*

Budesonide 500mcg/2ml neb liq unit dose vials

Budesonide dry powder inhaler 400mcg

Easyhaler (Budesonide) 400mcg

Pulmicort 1mg Respules

Pulmicort Turbohaler 400mcg*

BUDESONIDE/FORMOTEROL

DuoResp Spiromax 320/9*

Fobumix Easyhaler 320/9*

Symbicort Turbohaler 400/72*

WockAIR 320mcg/dose / 9mcg/dose dry powder inhaler*

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CICLESONIDE

Alvesco pMDI 160mcg*

Ciclesonide 160mcg dose inhaler*

Ciclesonide cfc-free inhaler 160mcg - 60 doses*

Ciclesonide cfc-free inhaler 160mcg -120 doses*

FLUTICASONE

Flixotide Accuhaler 500mcg

Flixotide Evohaler 250mcg

Fluticasone propionate 500mcg dry powder inhaler

FLUTICASONE/FORMOTEROL

Asmanex 400micrograms/dose Twisthaler

Flutiform MDI 250/70

FLUTICASONE/SALMETEROL

Aerivio Spiromax 500/50

Airflusal Forspiro 500/50

AirFlusal pMDI 250/25

Aloflute pMDI 250/25

Avenor 25micrograms/dose / 250micrograms/dose inhaler

Campona Airmaster 50micrograms/dose/500micrograms/dose dry powder

Combisal pMDI 250/25

Fixkoh Airmaster 50micrograms/dose / 500micrograms/dose dry powder

Fluticasone 250mcg/ Salmeterol 25mcg inhaler CFC free

Fluticasone 500mcg/ Salmeterol 50mcg inhaler CFC free

Fusacomb Easyhaler 500/50

Sereflo pMDI 250/25

Seretide Accuhaler 500/50

Seretide Evohaler 250/25

Sirdupla pMDI 250/25

Stalpex Orbicel 500/50

FLUTICASONE/VILANTEROL

Fluticasone furoate 184mcg / Vilanterol 22mcg dry powder inhaler

Relvar Ellipta 184/22

List of drugs included in Other Strength ICS

This search is created by including patients on all others strengths of inhaled corticosteroids and excluding patients in the high strength ICS group.

Systemic corticosteroids used in the searches

Drugs in this group include all strengths of tablet, solution, suspension, suppository and injection formulations of Prednisolone.

Reliever inhalers

Drugs in this group include, all strengths of short-acting beta-2 agonist (SABA):

- Salbutamol
- Terbutaline sulfate