

Appendix 1: Surrey CCG s Medicines Management of Asthma in Adults and Adolescents over 12 years

November 2015

Prescribing Clinical Network: Summary of Inhaler Devices for Asthma

For PCN prescribing decisions: <http://pad.res360.net/>

For Summary of Product Characteristics of all drugs/devices: <https://www.medicines.org.uk/emc/>

Surrey PCN CCGs- Medicines Management of Asthma in Adults and Children over 12 years	Inhaler Type (Use spacer* with MDI) <i>MDI- metered dose inhaler</i> <i>DPI-Dry powder inhaler</i> <i>BA-Breath actuated</i>	Beclometasone Dipropionate Equivalent (400 micrograms)	Licensed Age	Licensed Dosage <i>Refer to Surrey CCGs guideline and Appendix 2 for dosing as per British Guideline on the Management of Asthma BTS/SIGN October 14</i> <i>(MART is maintenance and reliever Therapy)</i>
SABA (Short Acting Beta 2 agonists)				
Salbutamol MDI	MDI	N/A	Adult and child from 1 month	1-2 puffs up to 4 times daily
Ventolin [®] MDI	MDI	N/A	Adult and child from 1 month	1-2 puffs up to 4 times daily
Easyhaler [®] Salbutamol	DPI	N/A	Adult and child from 5 years	1-2 puffs up to 4 times daily
ICS (Inhaled Corticosteroids) Steroid card recommended for ICS dose 800-1000micrograms (see guideline for reference) Steroid cards required for ICS doses >1000 micrograms				
Clenil Modulite [®] 50,100,200,250 <i>Qvar[®] and Clenil[®] are not interchangeable and should be prescribed by brand name.</i>	MDI	400 microgram	50 and 100-Adult and child from 2 years 200 and 250- Adult and child over 12 years	1-2 puffs up to 4 times daily
Qvar 50,100 <i>Qvar[®] and Clenil[®] are not interchangeable and should be prescribed by brand name.</i>	MDI	200 micrograms	Adult and child over 12 years	1-2 puffs up to 4 times daily
Qvar Easi-Breathe [®] 50,100 <i>Qvar[®] and Clenil[®] are not interchangeable and should be prescribed by brand name.</i>	BA	200 micrograms	Adult and child over 12 years	1-2 puffs up to 4 times daily
Easyhaler [®] Beclometasone	DPI	400 micrograms	Adult over 18 years	1-2 puffs up to 4 times daily
ICS/LABA (ICS /Long Acting Beta 2 Agonist)				
Duoresp Spiromax [®] 160/4.5, 320/9 (Budesonide/Formoterol) <i>(strength expressed as delivered dose, equivalent to 200/6 and 400/12 metered dose)</i> <i>Prescribe budesonide /formoterol inhalers by brand name to avoid confusion.</i>	DPI	320 micrograms (delivered dose)	Adult over 18 years	Asthma 1-2 puffs twice daily MART Licence 1 puff twice daily and PRN to max 8 puffs/ day. (give steroid card to patient for higher strengths)
Flutiform [®] MDI 50/5, 125/5, 250/10 (Fluticasone propionate /Formoterol)	MDI	200 micrograms	50/5 and 125/5 - Adult and adolescents over 12 years	1-2 puffs twice daily

<i>Delivered dose is slightly less than metered dose. Once the foil packaging is open the in-use shelf life is 3 months.</i>			250/10 – Adult over 18 years	(give steroid card to patient for higher strengths)
Fostair[®] MDI 100/6, 200/6 (Beclometasone/ Formoterol) <i>extra fine particle size</i> <i>Prior to dispensing Fostair[®] MDI is stored in the refrigerator (2-8oC). To be kept at room temperature for one hour before using. After dispensing Fostair[®] MDI can be kept at room temperature (below 25 °C) for 5 months.</i>	MDI	200 micrograms is equivalent to 500 micrograms BDP.	Adults over 18 years	1-2 puffs twice daily MART Licence 1 puff twice daily and PRN to max 8 puffs/day
Fostair NEXThaler[®] 100/6 (Beclometasone/Formoterol) <i>extrafine particle size</i>	DPI	200 micrograms is equivalent to 500 micrograms BDP.	Adults over 18 years	1-2 puffs twice daily
Seretide Evohaler[®] 50/25, 125/25, 250/25 (Fluticasone propionate /Salmeterol)	MDI	200 micrograms	Adult and child over 5 years Adult and child over 12years	2 puffs twice daily (give steroid card to patients with higher strengths)
Seretide Accuhaler[®] 100/50, 250/50, 500/50 (Fluticasone propionate/Salmeterol)	DPI	200 micrograms	100- Adult and child over 4 years 250 and 500 -Adult and child over 12 years	1 puff twice daily (give steroid card to patients with higher strengths)
Symbicort Turbohaler[®] 100/6, 200/6, 400/12 (Budesonide/Formoterol)	DPI	400 micrograms	100-Adult and child over 6 years 200 and 400 -Adult and child over 12 years	100/6 and 200/6 1-2 puffs twice daily MART licence 1 puff PRN max 6 puffs at a time and 8-12 puffs daily 400/12 (give steroid card to patients with higher strengths)
Sirdupla[®] 125/25, 250/25 (Fluticasone propionate /Salmeterol) Equivalent to Seretide Evohaler [®] Note: not available as lower strength product	MDI	200 micrograms	Adult over 18 years	2 puffs twice daily (give steroid card to patient for higher strengths)

*Spacers: Volumatic[®], Aerochamber Plus[®], Space Chamber Plus[®] and Space Chamber Plus Compact[®]