-hi points 5 and 7 are specifically for young children.

Cheers Jonathan

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Bukky Gibson wrote:

>Received with thanks. Is this covering both appraisals?
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>Dear Bukky - my personal statement.
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>Best wishes
>Jonathan
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>Personal statement

- > 1. For both adults and children, BDP via a MDI/spacer is adequate for > doses up to 400 micrograms per day.
- 2. As the inhaled corticosteroid dose increases, the reduced systemic
 bioavailability via gastrointestinal absorption of FP and
 budesonide make these compounds more attractive, especially for
 young children.
- > 3. There are insufficient head-to-head data from non-inferiority
 > randomised controlled trials to determine the point where FP and
 > Budesonide becomes cost effective. A major problem is the
 > unwillingness of the pharmaceutical industry to provide placebo
 > inhalers and drugs to independent researchers to perform these
 > type of studies. A requirement for manufacturer to make available
 inhaled asthma medication as MDI /spacer preparations, along with
 > appropriate placebos, would represent a major advance.
 - 4. Long acting beta-2 agonists (LABAs) are an important part asthma therapy in both children and adults. They are effective in reducing the number of attacks (exacerbations) -which in turn reduces costs to patients and to the NHS. In my view, they are more effective than doubling the dose of inhaled corticosteroids (in part because of the shape of the dose/response curve for steroids). LABAs should never be given in isolation. Where patients are stabilised on a dose of inhaled corticosteroid and LABA, a combination inhaler is cost-effective. However, the widespread use of combination inhalers discourage early cessation of LABAs during the "step down" phase of treatment.
 - 5. The absence of a MDI preparation for the budesonide/formoterol combination (symbicort) is major deficiency for the treatment of asthma in children under 7 yrs of age- since this combination may have some advantages over the flixotide and serevent combination (seretide) i.e. symbicort may be temporarily increased during periods of instability.
- 6. Combination inhalers discourage the use of "as required" LABA
 (e.g. during predictable periods of asthma instability (high pollen days)) a therapeutic strategy which, in my view has nor been adequately explored.
- 7. A minority of wheezy preschool children will have ongoing atopic asthma- and there are a lack of data on the efficacy of LABAs in children with atopic asthma between 1 and 4 years of age.
- 8. Although there is a general view that more sophisticated and portable inhalers (e.g. Accuhaler, Turbohaler) improve compliance
 there is no convincing evidence for this. The newer small volume inhalers do not present a major portability problem where

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> medications are taken at home (i.e, morning and evening).
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