

Minutes – SMALL AIRWAYS WORKING GROUP

Meeting location	Meliá Milano, Via Masaccio 19, Milan	
Meeting date	9 th September 2017	
Meeting time	15.00-15.40	
Chair	Omar Usmani	
Attendees	Mike Baldwin Sheri Rogers Heather Hoch Emil Loeffroth Therese Lapperre Akio Niimi Sinthia Bosnic-Anticevich	David Price Victoria Carter Catherine Hutton Naomi Launders Sarah Lucas Kathryn Brown
Objective	<ul style="list-style-type: none"> • Provide an update on the Working group progress to date • Determine whether previously suggested projects are still valid and a priority • Set priorities for future research and discuss the feasibility and funding 	

Minutes:

1	Working group progress update <ul style="list-style-type: none"> • Published studies • Completed studies • Active studies <ul style="list-style-type: none"> ○ Comparative effectiveness of guideline recommended treatment options for patients with pre-school asthma / wheeze ○ A systematic review of the comparative effectiveness literature considering extra-fine particle ICS with licensed alternatives ○ Implications of ICS particle size on potential long-term asthma treatment-related side effects (e.g. metabolic and musculoskeletal comorbidities, pneumonia) ○ Characterisation of current asthma management practice and asthma-related morbidity ○ Harmonizing the nomenclature for therapeutic aerosol particle size: A proposal
2	Priorities for future research <ul style="list-style-type: none"> • A reviewer of the “harmonising the nomenclature” paper brought up the question of what “dose” was being referred to. The inhaled dose, the active dose, the dose reaching the upper lungs, lower lungs, receptors etc. Potential to write something along the lines of “trying to make sense of dose”. • REG_P023: Looking at implication of particle size in asthma patients with GERD and/or obesity. It may be hard to find funding, though AZ is a possibility. Look at if there are any studies on patients who had gastric band surgery, or surgery for GERD.

	<ul style="list-style-type: none">• Talk to those interested in small airways to determine other areas of interest. Possibly refine studies to look at those with small airways disease only.
3	<p>Actions</p> <p>Follow up after meetings to find out what the group would like to set as priorities following these discussions.</p> <p>Decide whether we are going to look at implications of particle size in patients with GERD/obesity, and whether looking at pre/post-surgery is feasible/interesting/useful.</p>