

Report from priority-setting meeting 5

21 October 2020

Six members of the Cochrane Airways Priority-setting group (CAPSG) attended the priority setting meeting. Prior to the meeting, the CAPSG were invited to vote for their top five topics from eight topics. They were provided with scoping search reports for each of the topics. Eight members voted for their top five priorities. Following the meeting, the priorities were discussed with the Editorial board. The decision about which reviews to advertise for updating were made by the Cochrane Airways editorial base team. Six reviews will be advertised to new author teams.

Review topic	Patient group comments	Decision following discussion with Cochrane Editorial Board
Psychological support around the time of diagnosis of COPD (new empty review)	<p>Top 5</p> <p>‘People are not given the support once they get their diagnosis. Just given an inhaler and that’s it. Patients are in limbo once diagnosed. Sometimes people don’t even fully realise that COPD is a permanent, long-term condition. Patients need a support network in place for when they get overwhelmed. There needs to be a grieving process when you find out you’ve got it.’</p> <p>‘I didn’t chose this because of the lack of evidence and I know that the evidence base is woolly and primary research is needed first’</p>	There are no eligible trials for these reviews. We will pass to Cochrane Central Executive Team as ask what we should do with these as there may be a new Cochrane Journal to enable us to publish empty reviews.
Shared medical appointments (group consultations) for COPD/asthma/chronic respiratory disease (new empty review)	not selected	
Interventions to improve inhaler technique in patients with COPD (new review)	<p>Top 5</p> <p>‘Inhaler technique important because you can actually lose some of the dose if used improperly.’</p>	Advertise topic to new authors. An existing review in asthma could be incorporated if the review question was expanded to include inhaler technique in chronic respiratory diseases rather than COPD only.
Pharmacological interventions for idiopathic pulmonary fibrosis (new review)	Top 5	Advertise topic to new authors. Prospective author teams may propose a review on all interventions

		for IPF, or they may choose to submit proposals on a single intervention or a group of interventions such as anti-fibrotic agents.
Long-acting muscarinic antagonist (LAMA) plus long-acting beta-agonist (LABA) versus LABA plus inhaled corticosteroid (ICS) for stable COPD (update)	Top 5	One of our editors is interested in taking this forward. This will be advertised and people encouraged to get in touch if they want to collaborate on a new review in this area.
House dust mite control measures for asthma (replace existing review)		This review was not selected as a priority. The review needs to be replaced in order to provide a useful review for guideline producers (it could include any intervention aimed at reducing environmental allergens in the home or workplace, and ideally it should analyse interventions that are shown to actually reduce allergen levels). We will reconsider the need for updating in 2022. In the meantime, we direct readers to this review from the AHRQ .
Alpha 1-antitrypsin augmentation for alpha 1-antitrypsin deficiency (replace existing review)	Prioritised following further discussion.	Advertise review to new authors. This review was not initially selected; however it has a number of problems: makes a recommendation and guideline producers have not been able to use the review, and the review has attracted negative feedback from patient groups. We are therefore seeking a new team. The review team must include someone who is an expert in AATD and must comply with Cochrane's conflict of interest policy.
Cognitive behavioural therapy for managing dyspnoea in COPD (new review)	Top 5	Advertise topic to new authors.