

Overview table

3 Interventions to improve engagement/ adherence to routine care for parents of children with long term respiratory conditions

Intervention	Review information					Potential new studies (date of search?)	N (new studies)	Action
	Review ID	Date of last search	Number of studies	Number of participants	Outcomes (listed in SOF table)			
Family therapy for asthma in children	FAM-AST	09 January 2007	2	55	-			Superseded by PSC-AST
Indigenous healthcare worker involvement for Indigenous adults and children with asthma	IND-AST	20 January 2011	1	113	-			Suggest this needs new protocol which is sensitive to current ways to name the groups of 'Indigenous peoples'. The PICO should be scoped out, possibly together with the culture-specific programs review.

Culture-specific programs for children and adults from minority groups who have asthma	CULT-AST	10 June 2016	7	220	Exacerbations requiring hospitalisation, exacerbations,			
Shared decision-making for people with asthma	SDM-AST	29 November 2016	4	1342	Asthma related QOL, parent/patient satisfactions, medication adherence, exacerbations of asthma, asthma control			
Behbod B, Sharma M, Baxi R, Roseby R, Webster P. Family and carer smoking control programmes for reducing children's exposure to environmental tobacco smoke. Cochrane Database of Systematic Reviews 2018, Issue 1. Art. No.: CD001746. DOI: 10.1002/14651858.CD001746.pub4.	CD001746	February 2017	78	Estimate < 54,000	Environmental tobacco smoke (ETS) exposure, behaviour change, Behaviour change in relation to children's exposure to ETS, smoking behaviour, post-partum maternal smoking status, cost-effectiveness			Not Cochrane Airways review

Related, but the intervention is not aimed at the parents

Asthma education for school staff	TEA-AST	29 November 2016	5	111 schools	ED visits and hospitalisations, mortality, asthma control, adherence to asthma policies, days off school, staff preparedness (asthma knowledge)			
Interventions for educating children who are at risk of asthma-related emergency department attendance	EDER-AST	29 May 2008	38	7843	-			
Lay-led and peer support interventions for adolescents with asthma	LAY-AST	25 November 2016	5	1146	PAQLQ, asthma related QoL, asthma control, unscheduled visits, medication adherence, smoking, AEs			
Asthma self-management education with regular healthcare professional review or written action plans or both in adults	SME-AST	(protocol)	(33)	-	-			Review in development
School-based self-management interventions for asthma in children and adolescents: a mixed methods systematic review	SCH-AST	25 August 2017	55	12,623 in RCTs, qualitative comparative			5 studies awaiting classification	

				analysis 14174				
Psychological interventions for asthma in children and adolescents	PSC-AST	(protocol)	0					Review in development