Overview table

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

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| --- | --- | --- | --- | --- |
| 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| Family therapy for asthma in children | FAM-AST | 09 January 2007 | 2 | 55 | - |  |  | Superseded by PSC-AST  |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 analysis 14174 |  |  | 5 studies awaiting classification |  |
| Psychological interventions for asthma in children and adolescents | PSC-AST | (protocol) | 0 |  |  |  |  | Review in development |