Supplementary materials – additional study details

	Number of Children (Completed)	Design	Setting	School Setting	Direct Recipients	Programme (information on usual care or placebo conditions in brackets)	Intensity	(Main) Deliverer	Contributes Information for Meta-analysis of Primary Outcomes	Additional information on outcomes	Longest follow-up
Al-Sheyab 2012[33]	244	RCT (cluster randomised)	Jordan	4 public high schools	Children	Triple A (no additional information provided on usual care conditions)	3 Lessons	Peers		Quality of Life and Withdrawal included in secondary meta-analyses in [11]	Three months post-intervention
Atherly 2009[30]	458	RCT (cluster randomised)	USA	Junior and High schools	Children	Power Breathing (no additional information provided on usual care conditions)	3x 90 min lessons	Unclear	Hospitalisations; ED visits		Three months post-intervention
Bartholomew 2006[34]	503	RCT (cluster randomised)	Texas, USA	Elementary schools	Children; care providers; parents/carers	Multicomponent intervention (no additional information provided on usual care conditions)	Unclear	Computer programme; school nurses		Withdrawal included in secondary meta-analyses in [11]; Additional outcomes collected including on hospitalisation and absence but not extractable for meta-analyses	Unclear
Bruzzese 2004[35]	45	RCT (individually randomised)	USA	2 public high schools	Children	OAS; Academic detailing (no additional information provided on usual care conditions)	3x lessons	Trained health educator		Outcomes collected included student satisfaction and perceived utility of intervention	Post-test
Bruzzese 2008[36]	23 students; 18 caregivers	RCT (cluster randomised)	New York City, USA	1 middle school	Children; caregivers	OAS; ASMA; Caregiver education (no additional information provided on usual care conditions)	6x lessons	Developmental psychologist		Day and night-time symptoms included in secondary meta-analyses in [11]	Two-months post-intervention
Bruzzese 2010[60]	288	RCT (individually randomised)	New York City, USA	25 public schools	Children; caregivers	Asthma: It's a Family Affair (no additional information provided on	Children: 6x lessons; Caregivers: 5x lessons	Unclear		Additional outcomes collected including on hospitalisation	One year post-intervention

						usual care conditions)				and ED visits but not extractable	
Bruzzese 2011[25]	281	RCT (individually randomised)	New York, USA	5 high schools	Children	ASMA (no additional information provided on wait-list conditions)	3x group sessions; individual coaching sessions	Health educators	Hospitalisations; ED visits; school absence; restricted activity days		One year post-intervention
Cicutto 2005[38]	244	RCT (cluster randomised)	Toronto, Canada	26 elementary schools	Children	Roaring Adventures of Puff (no additional information provided on usual care conditions)	6x lessons	Asthma educator	Hospitalisations; ED visits; school absence; restricted activity days		One year post-intervention
Cicutto 2013[39]	1172	RCT (cluster randomised)	Canada	170 primary/elementary schools	Children; families	Roaring Adventures of Puff (no additional information provided on usual care conditions)	6x lessons	Public health nurses	ED visits; school absence; restricted activity days	Quality of Life and Withdrawal included in secondary meta-analyses in [11]	One year post-intervention
Clark 2004[40]	835	RCT (cluster randomised)	Detroit, USA	14 public high schools	Children; parents; classmates; school personnel	OAS; control strategies for schools (no additional information provided on wait-list conditions)	6x lessons and 2x classroom sessions	Unclear		School absence and day and night time symptoms were collected but not extractable for meta-analyses	
Clark 2005[41]	543	RCT (cluster randomised)	Beijing, China	21 elementary schools	Children	OAS (no additional information provided on usual care conditions)	5x lessons	Teachers	Hospitalisations; ED visits	Quality of Life data were collected but not extractable for meta-analyses	24 months post-intervention
Clark 2010[42]	921	RCT (cluster randomised)	Detroit, USA	19 middle schools	Children	OAS; peer component	6x lessons	Graduate students; community leaders; peers		Health related quality of life and experience of daytime and night-time symptoms were collected in the study but necessary data were not presented that could allow for extraction and inclusion in meta-analysis.	24 months post-intervention
Gerald 2006[43]	Unclear (736 enrolled)	RCT (individually randomised)	USA	54 elementary schools	Children	OAS (no additional information provided on	6x lessons	Teachers; study personnel	Hospitalisations; ED visits; school absence		Post-test (immediately after intervention)

						wait-list conditions)					
Gerald 2009[26]	240	RCT (individually randomised)	USA	Unclear	Children	Asthma education (no additional information provided on usual care conditions)	1x lesson; multiple supervisions	Study personnel	School absence	Lung function, use of reliever therapies, and withdrawal included in secondary meta-analyses in [11]	One year post-intervention
Henry 2004[44]	Unclear (4475 eligible)	RCT (cluster randomised)	Australia	Secondary schools	Children	Asthma education (no additional information provided on usual care conditions)	3x lessons	Teachers		Health related quality of life included in secondary meta-analyses in [11]	Approximately 6 months post-intervention
Horner 2008[31]	163	RCT (cluster randomised)	USA	18 elementary schools	Children	Asthma self-management (placebo intervention – intervention on other health promotion topic provided)	16x lessons	Lay health educators	Hospitalisations	Withdrawal included in secondary meta-analyses in [11]	Post-test
Horner 2015[45]	84	RCT (cluster randomised)	Texas, USA	3 elementary schools	Children	7-topic curriculum (placebo intervention – intervention on other health promotion topic provided)	16x lessons	Trained lay health educators	Hospitalisations; ED visits	Withdrawal included in secondary meta-analyses in [11]	10 months post-intervention
Howell 2005[46]	25 families	RCT (cluster randomised)	New York. USA	4 elementary schools	Children; families	Quest for the Code (no additional information provided on usual care conditions)	30 minute session	Computer programme	ED visits; experience of day and night time symptoms; HRQoL; School absences; Corticosteroid dosage		Three months post-test
Kintner 2009[47]	59	RCT (cluster randomised)	Michigan, USA	5 schools	Children	SHARP (no additional information provided on usual care conditions)	10x lessons	Unclear		Health related quality of life included in secondary meta-analyses in [11]	Twelve months post-intervention
Levy 2006[48]	162	RCT (cluster randomised)	Memphis City, USA	14 elementary schools	Children	OAS; monitoring of students' health status (no additional information provided on usual care conditions)	Weekly group sessions and weekly individual sessions	School-based nurses	Hospitalisations; ED visits		Post-test
McCann 2006[19]	193	RCT (cluster randomised)	South of England, UK	Primary/junior schools	Children; parents	Education; role play (placebo	1x workshop	School nurse		Outcomes were not presented in	Six months post-intervention

						control workshop not on asthma self-management)				an extractable format. The outcome data was not disaggregated for asthmatic children	
McGhan 2003[49]	136	RCT (cluster randomised)	Canada	18 elementary schools	Children	Roaring Adventures of Puff (no additional information provided on usual care conditions)	6x lessons	Nursing and pharmacy students	ED visits; school absence		Nine months post-intervention
McGhan 2010[50]	136	RCT (cluster randomised)	Canada	Elementary schools	Children; parents; teachers	Roaring Adventures of Puff (no additional information provided on usual care conditions)	6x lessons	3rd year nursing and pharmacy students	ED visits; school absence; Unplanned GP or hospital visit; Day and night time symptoms		Twelve months post-intervention
Monforte 2012[51]	90	RCT (cluster randomised)	USA	8 elementary schools	Children	OAS (no additional information provided on usual care conditions)	Unclear	Unclear	Health-related quality of life	This study was presented as an abstract only, therefore no data could be extracted	Unclear
Mosnaim 2011[51]	Unclear (536 randomised)	RCT (cluster randomised)	Chicago, USA	Elementary schools	Children	One-to-one training (no additional information provided on usual care conditions)	4x sessions	Certified asthma educators		None of the outcomes measured in the study matched the outcomes in the review protocol	Post-test (immediately after intervention)
Patterson 2005[52]	191	RCT (cluster randomised)	Belfast, UK	Primary schools	Children	SCAMP (no additional information provided on wait list conditions)	8x sessions	School nurse and health visitor		Quality of Life and Withdrawal included in secondary meta-analyses in [11]	Two months post-intervention
Persaud 1996[53]	36	RCT (individually randomised)	Texas, USA	10 schools	Children	Individualised education sessions (no additional information provided on usual care conditions)	3x lessons and weekly education sessions	School nurse	ED visits; school absence		Twenty weeks post-intervention
Praena-Crespo 2010[54]	3550	RCT (cluster randomised)	Spain	16 high schools	Children	Asthma programme (no additional information provided on control conditions)	3x lessons	Teachers		This study was presented as an abstract only, therefore no data could be extracted	5-6 months post-intervention
Pulcini	Unclear (40	RCT (cluster	Massachusetts,	Middle schools	Children	Peak flow	Daily for 2	Unclear		Asthma action	Unclear

2007[55]	randomised)	randomised)	USA			education (School nurses in the control group continued to use standard procedure of requesting an AAP via parents)	weeks			plans are important, however they did not fit with the outcomes of this review therefore data could not be extracted	
Shah 2001[56]	251	RCT (cluster randomised)	Australia	High schools	Children	Triple-A: Asthma education and empowerment (no additional information provided on wait list conditions)	3x sessions	Peers		Quality of Life; Experience of day and night time symptoms; Lung function included in secondary meta-analyses in [11]	Six months
Splett 2006[57]	Unclear (1561 schools randomised)	RCT (cluster randomised)	Minneapolis, USA	K-8 schools	Children	Training for school staff with some student education (no additional information provided on usual care conditions)	Unclear	School nurse	School absence; unplanned visit to hospital or GP due to asthma symptoms		Post-test
Srof 2012[58]	39	RCT (individually randomised)	Midwestern USA	High schools	Children	Asthma diary and 5x coping skills sessions (no additional information provided on usual care conditions)	Sessions over 5 weeks	Principal Investigator		Outcomes were not presented in an extractable format; Data on overall quality of life were not presented in full; Sub-domains of quality of life only available	6 weeks post-intervention
Velsor-Friedrich 2005[59]	52	RCT (cluster randomised)	USA	4 elementary schools	Children	OAS; nurse practitioner visits (no additional information provided on wait list conditions)	6x group sessions; individual nurse session	Principal investigator; Nurse practitioner	ED visits	Experience of day time symptoms; Lung function included in secondary meta-analyses in [11]	Twelve months post-intervention

Supplementary materials – excluded references

The records below represent studies excluded after obtaining and screening the study based on its full text for eligibility as an outcome evaluation (not including records tagged as duplicates).

Study	Primary Reference	Reason for exclusion
Al-Sheyab 2015	AL-SHEYAB, N., ALOMARI, M., SHAH, S. & GALLAGHER, R. 2015. 'Class smoke-free' pledge impacts on nicotine dependence in male adolescents: A cluster randomized controlled trial. Tropical medicine and International Health, 20, 255-256	Considered for outcome evaluation: Excluded on comparison (tested the effect of TAJ-Plus versus TAJ)
Augustin 2003	AUGUSTIN, J. 2003. *An intensive asthma intervention in a school-based clinic [Dissertation]*, Rush University.	Considered for outcome evaluation: Excluded on comparison: The intervention group received weekly workshops for 6 weeks, the control group standard educational materials on asthma management.
Becker 2003	BECKER, A. B., WHITTERS, D., GILLESPIE, C. A., FILUK, S. E., MCCOLM, J. E., THOMAS, N. J. & ET, A. L. 2003. Impact of a randomized asthma education program on asthma control in children [Abstract]. *Journal of Asthma and Clinical Immunology,* 111**,** S212-S212.	Considered for outcome evaluation: Not school based
Bignall 2015a	BIGNALL, W. J., LUBERTO, C. M., CORNETTE A, F., HAJ-HAMED, M. & COTTON, S. 2015. Breathing retraining for African-American adolescents with asthma: a pilot study of a school-based randomized controlled trial. *Journal of Asthma,* 52**,** 889-896.	Considered for outcome evaluation: Excluded as comparison received an intervention (the intervention group (20-min breathing retraining plus education) or control group (20-min standard education))
Bowen 2013	BOWEN, F. 2013. Asthma education and health outcomes of children aged 8 to 12 years. *Clinical Nursing Research,* 22**,** 172-185.	Considered for outcome evaluation: Not school-based
Bruzzese 2006	BRUZZESE, J. M., EVANS, D., WIESEMANN, S., PINKETT-HELLER, M., LEVISON, M. J., DU, Y. & ET, A. L. 2006. Using school staff to establish a preventive network of care to improve elementary school students' control of asthma. *Journal of School Health,* 76**,** 307-312.	Considered for outcome evaluation: Excluded as focused on family-level self-management, rather than children self-management
Bruzzese 2011a	BRUZZESE, J. M., MARKMAN, L. B., APPEL, D. & WEBBER, M. 2001. An evaluation of Open Airways for Schools: using college students as instructors. *Journal of Asthma,* 38**,** 337-342.	Considered for outcome evaluation: Unclear whether asthmatic students (with diagnosed asthma) were included.
Burkhart 2003	BURKHART, P. V. & WARD, H. J. 2003. Children's self-reports of characteristics of their asthma episodes. *Journal of Asthma,* 40**,** 909-916.	Considered for outcome evaluation: Large number of children under five (mean age under 5)
Bush 2014	BUSH, J. S., WALLER, J. L., OWNBY, D. R. & TINGEN, M. S. 2014. Do parents influence health literacy and impact asthma self-management in rural Georgia high school students? *Annals of Allergy, Asthma and Immunology,* 113**,** A20-A20.	Considered for outcome evaluation: Not an intervention study (observational design)
Butz 2005	BUTZ, A., PHAM, L., LEWIS, L., LEWIS, C., HILL, K., WALKER, J. & ET, A. L. 2005. Rural children with asthma: Impact of a parent and child asthma education program. *Journal of Asthma,* 42**,** 813-821.	Considered for outcome evaluation: Excluded on comparison: Usual care not provided to comparison group
Clark 1986	CLARK, N. M. 2003. School-based approaches to help pre-teens manage asthma. *CRISP (Computer Retrieval of Information on Scientific Projects),* 31/01/2008 End date**,** 1-2.	Considered for outcome evaluation: Published before cut-off point
Clark 2003	CLARK, N. M., FELDMAN, C. H., EVANS, D., DUZEY, O.,	Considered for outcome evaluation:

	LEVISON, M. J., WASILEWSKI, Y. & ET, A. L. 1986. Managing better: Children, parents, and asthma. *Patient Education and Counseling,* 8**,** 27-38.	Duplicate (on manual screening)
Coté 1997	COTÉ, J., CARTIER, A., ROBICHAUD, P., BOUTIN, H., MALO, J. L., ROULEAU, M. & ET, A. L. 1997. Influence on asthma morbidity of asthma education programs based on self-management plans following treatment optimization. *American Journal of Respiratory and Critical Care Medicine,* 155**,** 1509-1514.	Considered for outcome evaluation: Not school based
Eakin 2012	EAKIN, M. N., RAND, C. S., BILDERBACK, A., BOLLINGER, M. E., BUTZ, A., KANDASAMY, V. & ET, A. L. 2012. Asthma in Head Start children: effects of the Breathmobile program and family communication on asthma outcomes. *Journal of Allergy and Clinical Immunology,* 129**,** 664-670.	Considered for outcome evaluation: Large number of children under five (mean age under 5)
Evans 2001	EVANS, D., CLARK, N. M., LEVISON, M. J., LEVIN, B. & MELLINS, R. B. 2001. Can children teach their parents about asthma? *Health Education and Behavior,* 28**,** 500-511.	Considered as a process and outcome evaluation study
Fernandes 2006	FERNANDES, L., FONSECA, J. A., COSTA-PEREIRA, A., DELGADO, L., MARTINS, S., MOREIRA, A. & ET, A. L. 2006. Effect on quality of life of multidisciplinary psycho-educational group interventions a randomized controlled trial [Abstract]. *Journal of Allergy and Clinical Immunology,* 117**,** S139-S139.	Considered for outcome evaluation: Large number outside of 5-18 year old target age range
Gardida 2002	GARDIDA, A., ROJAS, M., TAVERA, C. & CATALAN, M. 2002. Evaluation of an educational program to control asthma in school age children in the Morelos state, Mexico. [Spanish]. *Revista del Instituto Nacional de Enfermedades Respiratorias,* 15**,** 27-30.	Considered for outcome evaluation: Not in English language
Gibson 1998	GIBSON, P. G., SHAH, S. & MAMOON, H. A. 1998. Peer-led asthma education for adolescents: Impact evaluation. *Journal of Adolescent Health,* 22**,** 66-72.	Considered for outcome evaluation: Schools were not randomised and only two schools means that intervention and randomisation effect would conflate if they were randomised
Gregory 2000	GREGORY, E. K. 2000. Empowering students on medication for asthma to be active participants in their care: An exploratory study. *Journal of School Nursing,* 16**,** 20-27.	Considered for outcome evaluation: Excluded on study design. Only two sites randomised - one school in each arm. Any intervention effect conflated with school effect.
Halterman 2004	HALTERMAN JILL S, S., SAUER, J. O. S. E. P. H., FAGNANO, M. A. R. I. A., MONTES, G. U. I. L. L. E. R. M. O., FISHER, S. U. S. A. N., TREMBLAY, P. A. U. L. & ET, A. L. 2012. Working toward a sustainable system of asthma care: development of the School-Based Preventive Asthma Care Technology (SB-PACT) trial. *Journal of Asthma,* 49**,** 395-400.	Considered for outcome evaluation: Excluded - not deemed to have a sufficient component of self-management
Halterman 2011	HALTERMAN, J. S., RIEKERT, K., BAYER, A., FAGNANO, M., TREMBLAY, P., BLAAKMAN, S. & ET, A. L. 2011a. A pilot study to enhance preventive asthma care among urban adolescents with asthma. *Journal of Asthma,* 48**,** 523-530.	Considered for outcome evaluation: Excluded – partly delivered in school and partly in the home – there is a substantial home component and not possible to disentangle which part may be driving any change
Halterman 2011a	HALTERMAN, J. S., SZILAGYI, P. G., FISHER, S. G., FAGNANO, M., TREMBLAY, P., CONN, K. M. & ET, A. L. 2011b. Randomized controlled trial to improve care for urban children with asthma results of the school-based asthma therapy trial. *Archives of Pediatrics and Adolescent Medicine,* 165**,** 262-268.	Considered for outcome evaluation: Excluded as comparison received asthma care
Halterman 2012	HALTERMAN, J. S., SZILAGYI, P. G., YOOS, H. L., CONN, K. M., KACZOROWSKI, J. M., HOLZHAUER, R. J. & ET, A. L. 2004. Benefits of a school-based asthma treatment program in the absence of secondhand smoke exposure: results of a	Considered for outcome evaluation: Excluded as comparison received asthma care

	randomized clinical trial. *Archives of Pediatrics and Adolescent Medicine,* 158**,** 460-467.	
Hill 1991	HILL, R., WILLIAMS, J., BRITTON, J. & TATTERSFIELD, A. 1991. Can morbidity associated with untreated asthma in primary school children be reduced?: a controlled intervention study. *BMJ,* 303**,** 1169-1174.	Considered for outcome evaluation: Excluded as intervention did not foster self-management skills
Horner 1998	HORNER, S. D. 1998. Using the Open Airways curriculum to improve self-care for third grade children with asthma. *Journal of School Health,* 68**,** 329-333.	Considered for outcome evaluation: Exclude - study design not RCT
Horner 2003	HORNER, S. D. 2003. Enhancing childrens' and parents' asthma management. *CRISP (Computer Retrieval of Information on Scientific Projects),* 30/04/2007 End date**,** 1-1.	Considered for outcome evaluation: Study design was non-experimental
Joseph 2004	JOSEPH, C. L., OWNBY, D. R., HAVSTAD, S. L., SALTZGABER, J., CONSIDINE, S., JOHNSON, D. & ET, A. L. 2013. Evaluation of a web-based asthma management intervention program for urban teenagers: reaching the hard to reach. *Journal of Adolescent Health,* 52**,** 419-426.	Considered for outcome evaluation: Not school based
Joseph 2007	JOSEPH, C. L., PETERSON, E., HAVSTAD, S., JOHNSON, C. C., HOERAUF, S., STRINGER, S. & ET, A. L. 2007. A web-based, tailored asthma management program for urban African-American high school students. *American Journal of Respiratory and Critical Care Medicine,* 175**,** 888-895.	Considered for outcome evaluation (along with linked papers): Excluded as comparison included asthma education
Joseph 2013a	JOSEPH, V. 2004. A study compliance to two alternative drug regimens and the effect of health education on drug compliance in school age children with bronchial asthma. *Nursing Journal of India,* 95**,** 153-154.	Considered for outcome evaluation (along with linked papers): Excluded as comparison included asthma education
Khan 2014	KHAN, R., MAHARAJ, R., SEERATTAN, N. & BABWAH, F. 2014. Effectiveness of personalized written asthma action plans in the management of children with partly controlled asthma in Trinidad: a randomized controlled trial. *Journal of Tropical Pediatrics,* 60**,** 17-26.	Considered for outcome evaluation: Excluded as not school-based
Kintner 2015	KINTNER, E., COOK, G., MARTI C, N., STODDARD, D., GOMES, M., HARMON, P. & ET, A. L. 2015a. Comparative Effectiveness on Cognitive Asthma Outcomes of the SHARP Academic Asthma Health Education and Counseling Program and a Non-Academic Program. *Research in nursing & health,* 38**,** 423-435.	Considered for outcome evaluation: Excluded on comparison as the control group received alternative asthma education
Krishna 2006	KRISHNA, S., BALAS, E. A., FRANCISCO, B. D. & KONIG, P. 2006. Effective and sustainable multimedia education for children with asthma: A randomized controlled trial. *Children's Health Care,* 35**,** 75-90.	Considered for outcome evaluation: Not deemed to be school-based
Lewis 2005	LEWIS, C. J., THOMPSON, R. E., BUTZ, A. M., HILL, K. L., HUSS, K., LEWIS-BOWYER, L. L. & ET, A. L. 2005. Asthma education increases knowledge of rural parents and children with asthma and affects parents reports of their child's asthma symptoms [Abstract]. *Journal of Allergy and Clinical Immunology,* 115**,** S132-S132.	Considered for outcome evaluation: Study design included no randomisation
Marabini 2002	MARABINI, A., BRUGNAMI, G., CURRADI, F., CASCIOLA, G., STOPPONI, R., PETTINARI, L. & ET, A. L. 2002. Short-term effectiveness of an asthma educational program: results of a randomized controlled trial. *Respiratory Medicine,* 96**,** 993-998.	Considered for outcome evaluation: Not focused on children (mean age approximately 50)
Millard 2003	MILLARD, M. W., JOHNSON, P. T., MCEWEN, M., NEATHERLIN, J., LAWRENCE, G., KENNERLY, D. K. & ET, A. L. 2003. A randomized controlled trial using the school for anti-inflammatory therapy in asthma. *Journal of Asthma,* 40**,** 769-776.	Considered for outcome and process evaluation: Not focused on self-management with educational activities aimed at parents; also did not contain the core components of a process evaluation

NCT00217776	NCT 2005. School-based approaches to help pre-teens manage asthma. *clinicaltrials.gov/ct2/show/NCT00217776.*	Considered for outcome evaluation: Not an intervention study (trial protocol)
Perry 2000	PERRY, C. S. & TOOLE, K. A. 2000. Impact of school nurse case management on asthma control in school-aged children. *Journal of School Health,* 70**,** 303-304.	Considered for outcome evaluation: Study design not considered to be an RCT
Salisbury 2002	SALISBURY, C., FRANCIS, C., ROGERS, C., PARRY, K., THOMAS, H., CHADWICK, S. & ET, A. L. 2002. A randomised controlled trial of clinics in secondary schools for adolescents with asthma. *British Journal of General Practice,* 52**,** 988-996.	Considered for outcome evaluation: Excluded as comparison group received additional intervention beyond usual care
Shanovich 2009	SHANOVICH, K. K., SORKNESS, C. A., WISE, M. E., PULVERMACHER, A. D., BHATTACHARYA, A. & GUSTAFSON, D. H. 2009. Internet telehealth for pediatric nurse case management improves asthma control [Abstract]. *Journal of Allergy and Clinical Immunology,* 123**,** S43-S43.	Considered for outcome evaluation: Study design not judged to be an RCT
Sharek 2002	SHAREK, P. J., MAYER, M. L., LOEWY, L., ROBINSON, T. N., SHAMES, R. S., UMETSU, D. T. & ET, A. L. 2002. Agreement among measures of asthma status: a prospective study of low-income children with moderate to severe asthma. *Pediatrics,* 110**,** 797-804.	Considered for outcome evaluation: Study not school-based
Shegog 2001	SHEGOG, R., BARTHOLOMEW, L. K., PARCEL, G. S., SOCKRIDER, M. M., MÂSSE, L. & ABRAMSON, S. L. 2001. Impact of a computer-assisted education program on factors related to asthma self-management behavior. *Journal of the American Medical Informatics Association,* 8**,** 49-61.	Considered for outcome evaluation: Delivery of the intervention not contingent on schools (not school-based)
Terpstra 2012a	TERPSTRA, J. L., CHAVEZ, L. J. & AYALA G, X. 2012. An intervention to increase caregiver support for asthma management in middle school-aged youth. *Journal of Asthma,* 49**,** 267-274.	Considered for outcome evaluation: Excluded on comparison as trial tested added impact on additional engagement with caregivers in an established intervention
Valery 2007	VALERY, P. C., MASTERS, I. B., CLEMENTS, V., TAYLOR, B., LAIFOO, Y. & CHANG, A. B. 2007. A randomised controlled study on education intervention for childhood asthma by the Aboriginal and Torres Strait Islander health workers in Torres Strait region [Abstract]. *Medical Journal of Australia,* 12**,** A193-A193.	Considered for outcome evaluation: Intervention not school-based
Velsor-Friedrich 2004	VELSOR-FRIEDRICH, B., MILITELLO, L. K., RICHARDS, M. H., HARRISON, P. R., GROSS, I. M., ROMERO, E. & ET, A. L. 2012. Effects of coping-skills training in low-income urban African-American adolescents with asthma. *Journal of Asthma,* 49**,** 372-379.	Considered for outcome evaluation: No randomisation described (not an RCT)
Velsor-Friedrich 2012	VELSOR-FRIEDRICH, B., PIGOTT, T. D., LOULOUDES, A. & VELSOR-FREIDRICH, B. 2004. The effects of a school-based intervention on the self-care and health of African-American inner-city children with asthma. *Journal of Pediatric Nursing,* 19**,** 247-256.	Considered for outcome evaluation: Excluded on comparison (study compared alternative asthma interventions)
Weng 2007	WENG, H. C., YUAN, B. C., SU, Y. T., PERNG, D. S., CHEN, W. H., LIN, L. J. & ET, A. L. 2007. Effectiveness of a nurse-led management programme for paediatric asthma in Taiwan. *Journal of Paediatrics and Child Health,* 43**,** 134-138.	Considered for outcome evaluation: Study design not deemed to be an RCT
Wensley 2004	WENSLEY, D. & SILVERMAN, M. 2004. Peak flow monitoring for guided self-management in childhood asthma: a randomized controlled trial. *American Journal of Respiratory and Critical Care Medicine,* 170**,** 606-612.	Considered for outcome evaluation: Not a school-based intervention
Whitman 1985	WHITMAN, N., WEST, D., BROUGH, F. K. & WELCH, M. 1985. A study of a self-care rehabilitation program in pediatric asthma. *Health Education Quarterly,* 12**,** 333-342.	Considered for outcome evaluation: Published before cut-off date

Yawn 2000	YAWN, B. P., ALGATT-BERGSTROM, P. J., YAWN, R. A., WOLLAN, P., GRECO, M., GLEASON, M. & ET, A. L. 2000. An in-school CD-ROM asthma education program. *Journal of School Health,* 70**,** 153-159.	Considered for outcome evaluation: Not focused on asthmatic children; study did not report on outcomes for asthmatic children separately from non-asthmatic children