

## Søgeprotokol for Nationale Kliniske Retningslinjer

<b>Projektitel/aspekt</b>	<b>NKR for Børneastma - Sekundærlitteratur</b>
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<b>Senest opdateret</b>	17. december 2014

<b>PICOs/PIROs</b>	<p><b>PICO 1:</b> Skal alle børn med astma have tilbudt planlagte, regelmæssige kliniske kontroller?</p> <p><b>PICO 2:</b> Skal børn med astma og deres forældre tilbydes struktureret patientuddannelse ("astmaskole")?</p> <p><b>PICO 3:</b> Skal børn med astma have en opdateret individuel skriftlig behandlingsplan ved kliniske kontrol?</p> <p><b>PICO 4:</b> Skal børn med astma opfordres til konditionsforbedrende aktiviteter?</p> <p><b>PICO 5:</b> Skal overvægtige børn med astma tilbydes væggtabsintervention?</p> <p><b>PICO 6:</b> Skal børn med astma og kendt symptomgivende sensibilisering for dyrehår anbefales at undgå eksposition for pelsbærende kæledyr i hjemmet?</p> <p><b>PICO 7a:</b> Skal børn med astma og kendt symptomgivende støvmidesensibilisering anbefales at have reduceret husstøvmide-eksposition i sovemiljøet?</p> <p><b>PICO 7b:</b> Skal børn med astma og kendt symptomgivende husstøvmidesensibilisering anbefales at have reduceret husstøvmide-eksposition i sovemiljøet (inkl. evt. gulvtæppe i soverum) MED TILLÆG af øvrige husstøvmide-reducerende tiltag i hjemmet?</p> <p><b>PICO 8:</b> Hvad er konsekvenserne af udsættelse for passiv røg for børn med astma?</p>
<b>Generelle søgetermer</b>	<p><u>Engelsk:</u> Asthma, asthmaticus, wheeze</p> <p><u>Dansk:</u> Astma*, piben</p> <p><u>Norsk:</u> Astma*, piben</p> <p><u>Svensk:</u> Astma*, vissling</p>
<b>Inklusions- og eksklusionskriterier</b>	<p><u>Sprog:</u> Engelsk, dansk, norsk og svensk</p> <p><u>År:</u> Sidste 10 år, (2004 -2014)</p> <p><u>Population:</u> Børn max 18 år</p> <p><u>Publikationstyper:</u> Systematiske reviews og meta-analyser</p>

### Informationskilder

Database	Interface	Dato for søgning
MEDLINE	OVID	5.11 – 16.12 2014
EMBASE	OVID	5.11 – 16.12 2014
Cochrane library	Internet	5.11 – 16.12 2014
CINAHL	EBSCO	5.11 – 16.12 2014
PSYCINFO (PICO 2-3)	OVID	5.11 – 16.12 2014
Pedro (PICO 4)	Internet	11.11 - 2014

## Note

- Søgetermer og inklusions- og eksklusionskriterier er tilpasset de enkelte databaser.
- Dubletter er så vidt muligt frasorteret ved hjælp af RefWorks. De fundne referencer overføres til Covidence (referenceværktøj)
- Fuldtekster præsenteres i Covidence i pdf-format
- Søgestrategi for hver enkelt database præsenteres – hvis muligt vises det eksplicit hvor mange referencer den enkelte søgestreng genererer

# SØGESTRATEGI

## Systematiske reviews og metaanalyser

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### PICO 1 : Skal alle børn med astma have tilbudt planlagte, regelmæssige kliniske kontroller?

#### Medline

232 fund

Database(s): **Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations and Ovid MEDLINE(R)** 1946 to Present

Search Strategy:

#	Searches	Results
21	exp Asthma/	109453
22	asthma*.mp.	145879
23	limit 22 to yr="2013-Current"	11777
24	21 or 23	115764
25	(asthma* adj10 (plan* or program* or action* or written)).mp. ((period* or schedul* or systematic or planned or short-term or long-term or week* or month* or year* or recurr* or regular* or follow-up* or followup* or check-up* or checkup*) adj10 (control* or monitoring* or measure* or manage* or assess*)).mp.	5240
26	or recurr* or regular* or follow-up* or followup* or check-up* or checkup*) adj10 (control* or monitoring* or measure* or manage* or assess*)).mp.	707689
27	25 or 26	712001
28	24 and 27	12259
29	(child* or infant* or preschool* or pre-school* or teen* or youth or young adult* or adolescen* or paediatr* or pediater*).mp.	2837227
30	28 and 29	6573
31	((systematic or methodolog*) adj3 (review* or approach* or stud*)) or meta analy* or meta-analy* or metaanaly* or pubmed or medline).mp.	223005
32	limit 30 to (meta analysis or systematic reviews)	291
33	30 and 31	224
34	32 or 33	341
35	limit 34 to (yr="2004 -Current" and (danish or english or norwegian or swedish))	248
36	limit 35 to animals	3
37	35 not 36	245
38	limit 37 to (controlled clinical trial or randomized controlled trial)	13
39	37 not 38	232

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#### Embase

233 fund

Database(s): **Embase** 1974 to 2014 November 04

Search Strategy:

#	Searches	Results
1	exp Asthma/	193022

2	asthma*.mp.	218537
3	limit 2 to yr="2013-Current"	22757
4	1 or 3	195995
5	(asthma* adj10 (plan* or program* or action* or written)).mp.	8233
6	((period* or schedul* or systematic or planned or short-term or long-term or week* or month* or year* or recurr* or regular* or follow-up* or followup* or check-up* or checkup*) adj10 (control* or monitoring* or measure* or manage* or assess*)).mp.	971987
7	5 or 6	978966
8	4 and 7	21335
9	(child* or infant* or preschool* or pre-school* or teen* or teen* or adolescen* or youth or young adult* or paediatr* or pediater*).mp.	2593950
10	8 and 9	9283
11	((systematic or methodolog*) adj3 (review* or approach* or stud*)) or meta analy* or meta-analy* or metaanaly* or pubmed or medline).mp.	430960
12	limit 10 to (meta analysis or "systematic review")	169
13	10 and 11	371
14	12 or 13	371
15	limit 14 to (yr="2004 -Current" and (danish or english or norwegian or swedish))	274
16	limit 15 to animals	1
17	15 not 16	273
18	limit 17 to (controlled clinical trial or randomized controlled trial)	40
19	17 not 18	233

## Cochrane Database of Systematic Reviews

134 fund

ID	Search	Hits
#1	MeSH descriptor: [Asthma] explode all trees	9376
#2	(asthma* near/10 (plan* or program* or action* or written))	1465
#3	((period* or schedul* or systematic* or planned or short-term or long-term or week* or month* or year* or recurr* or regular* or follow-up* or followup* or check-up* or checkup*) near/10 (control* or monitoring* or measure* or manage* or assess*))	153791
#4	#2 or #3	154597
#5	#1 and #4	2977
#6	child* or infant* or preschool* or pre-school* or teen* or teen* or or adolescen* youth or young adult* or paediatr* or pediater*	150797
#7	#5 and #6	1538
#8	#7 Publication Year from 2004 to 2014, in Cochrane Reviews (Reviews and Protocols) and Other Reviews	134

## Cinahl

66 fund

#	Query	Limiters/Expanders	Results
S12	S5 AND S9	Limiters - Published Date: 20040101-20141231; Evidence-Based Practice; Publication Type: Meta Analysis, Systematic Review	66

S11	S5 AND S9	Limiters - Evidence-Based Practice; Publication Type: Meta Analysis, Systematic Review	74
S10	S5 AND S9		1,744
S9	S6 OR S8		446,906
S8	s5	Narrow by SubjectAge0: - all child	1,598
S7	s5		2,677
S6	(child* or infant* or preschool* or pre-school* or teen* or teen* or adolescen* or youth or young adult* or paediatr* or pediatr*)		446,756
S5	S1 AND S4		2,677
S4	S2 OR S3		113,155
S3	((period* or schedul* or systematic* or planned or short- term or long-term or week* or month* or year* or recurr* or regular* or follow-up* or followup* or check-up* or checkup*) N10 (control* or monitoring* or measure* or manage* or assess*))		112,052
S2	(asthma* N10 (plan* or program* or action* or written))		1,386
S1	(MH "Asthma+")		19,084

## PICO 2 : Skal børn med astma og deres forældre tilbydes struktureret patientuddannelse ("astmaskole")?

### Medline

95 fund

Database(s): **Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations and Ovid MEDLINE(R)** 1946 to Present  
Search Strategy:

#	Searches	Results
1	exp Asthma/	109264
2	asthma*.mp.	145560
3	1 or 2	145560
4	limit 3 to ("infant (1 to 23 months)" or "preschool child (2 to 5 years)" or "child (6 to 12 years)" or "adolescent (13 to 18 years)" or "all child (0 to 18 years)")	50805
5	(child* or infant* or preschool* or pre-school* or teen* or teen* or adolescen* or youth or young adult* or paediatr* or pediatr*).mp.	2829613
6	3 and 5	48618
7	4 or 6	57534
8	exp Patient Education as Topic/	72498
9	(educat* or teach* or learn* or skill* or knowledg* or knowhow or train* or lesson* or school* or instruct* or written or structur* or action* or management).mp.	4119559
10	(plan* or program* or intervention* or strateg* or protocol* or interview* or session* or lesson* or contract* or internet or telephone or email or communicat*).mp.	3830951

11 exp Health Education/ or exp Educational Technology/ or exp Education/ or exp Teaching/	712469
12 Self Administration/	10403
13 Telemedicine/	12179
14 Self Care/	24719
15 (management adj2 (program* or intervention* or plan* or strateg* or interview* or contract*)).tw.	41319
16 diagnostic self evaluation/ or self-assessment/ or self efficacy/	24669
17 (self adj2 (care or manag* or efficac*)).tw.	34533
18 9 or 11 or 12 or 13 or 14 or 16 or 17	4294131
19 10 and 18	1186494
20 8 or 15 or 19	1221685
21 7 and 20	5755
22 limit 21 to (meta analysis or systematic reviews)	331
23 (((systematic or methodolog*) adj2 (review* or approach* or stud*)) or meta analy* or meta-analy* or metaanaly* or pubmed or medline).mp.	211728
24 21 and 23	219
25 22 or 24	382
26 limit 25 to (yr="2012 -Current" and (danish or english or german or norwegian or swedish))	95

## Embase

97 fund

Database(s): **Embase** 1974 to 2014 October 13

Search Strategy:

#	Searches	Results
1	exp Asthma/	191764
2	asthma*.mp.	217224
3	1 or 2	217297
4	limit 3 to "infant" or "preschool child".mp. or "school child".mp. or "adolescent".mp. or "all child".mp.	1638809
5	(child* or infant* or preschool* or pre-school* or teen* or teen* or adolescen* or youth or young adult* or paediatr* or pediater*).mp.	2584456
6	3 and 5	60729
7	4 or 6	1669484
8	exp Patient Education/	87193
9	(educat* or teach* or learn* or skill* or knowledg* or knowhow or train* or lesson* or school* or instruct* or written or structur* or action*).mp.	5088434
10	(plan* or program* or intervention* or strateg* or protocol* or interview* or session* or lesson* or contract* or internet or telephone or email or communicat*).mp.	4630349
11	exp Health Education/ or exp Educational Technology/ or exp Teaching/ or School Health Service/	312237
12	Self Administration/	7632
13	Telemedicine/	11376
14	Self Care/	32158
15	(management adj2 (program* or intervention* or plan* or strateg* or interview* or contract*)).tw.	53309
16	diagnostic self evaluation/ or self-assessment/ or self efficacy/	72255
17	(self adj2 (care or manag* or efficac*)).tw.	42309
18	8 or 9 or 11 or 12 or 13 or 14 or 16 or 17	5193700
19	6 and 10 and 18	7235
20	limit 19 to (meta analysis or "systematic review")	168

21 (((systematic or methodolog*) adj2 (review* or approach* or stud*)) or meta analy* or meta-analy* or metaanaly* or pubmed or medline).ti,hw.	195610
22 19 and 21	233
23 20 or 22	233
24 limit 23 to (yr="2012 -Current" and (danish or english or german or norwegian or swedish))	97

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## PsycInfo

31 fund

Database(s): **PsycINFO** 1806 to October Week 2 2014

Search Strategy:

#	Searches	Results
1	exp Asthma/	3760
2	asthma*.mp.	6159
3	1 or 2	6159
4	limit 3 to (100 childhood or 140 infancy <2 to 23 mo> or 160 preschool age or 180 school age or 200 adolescence )	2532
5	(child* or infant* or preschool* or pre-school* or teen* or teen* or adolescen* or youth or young adult* or paediatr* or pediater*).mp.	697846
6	3 and 5	2968
7	4 or 6	3371
8	exp Patient Education/	3084
9	(educat* or psychoeducat* or teach* or learn* or skill* or knowledg* or knowhow or train* or lesson* or school* or instruct* or written or structur* or action* or management*).mp.	1727702
10	(plan* or program* or intervention* or strateg* or protocol* or interview* or session* or lesson* or contract* or internet or telephone or email or communicat*).mp.	1207587
11	exp Health Education/ or exp Educational Technology/ or exp Education/ or exp Teaching/ or School Health Service/ or school based intervention/ or school nurses/	276704
12	Self Administration/	1467
13	Telemedicine/	2599
14	Self Care/ or Home care/	8126
15	(management adj2 (program* or intervention* or plan* or strateg* or interview* or contract*)).tw.	14961
16	diagnostic self evaluation/ or self-assessment/ or self efficacy/	23298
17	(self adj2 (care or manag* or efficac*)).tw.	38289
18	8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17	2222090
19	7 and 18	2349
20	limit 19 to (meta analysis or systematic reviews)	29
21	(((systematic or methodolog*) adj2 (review* or approach* or stud*)) or meta analy* or meta-analy* or metaanaly* or pubmed or medline).mp.	59964
22	19 and 21	60
23	20 or 22	63
24	limit 23 to (yr="2012 -Current" and (danish or english or german or norwegian or swedish))	31

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## Cochrane Database of Systematic Reviews

293 fund

Date Run: 14/10/14 18:37:01.362

ID	Search	Hits
#1	MeSH descriptor: [Asthma] explode all trees	9355
#2	asthma*	24386
#3	#1 or #2	24386
#4	(child* or infant* or preschool* or pre-school* or teen* or teen* or adolescen* or youth or young adult* or paediatr* or pediatr*)	148528
#5	#3 and #4	8204
#6	MeSH descriptor: [Patient Education as Topic] explode all trees	6578
#7	(educat* or teach* or learn* or skill* or knowledg* or knowhow or train* or lesson* or school* or instruct* or written or structur* or action* or management)	260060
#8	(plan* or program* or intervention* or strateg* or protocol* or interview* or session* or lesson* or contract* or internet or telephone or email or communicat*)	241259
#9	MeSH descriptor: [Education] explode all trees	19746
#10	MeSH descriptor: [Educational Technology] explode all trees	2560
#11	MeSH descriptor: [Self Administration] explode all trees	646
#12	MeSH descriptor: [Telemedicine] explode all trees	1264
#13	MeSH descriptor: [Home Care Services] explode all trees	2175
#14	MeSH descriptor: [Self Care] explode all trees	3889
#15	management near/2 (program* or intervention* or plan* or strateg* or interview* or contract*)	5077
#16	MeSH descriptor: [Diagnostic Self Evaluation] explode all trees	54
#17	MeSH descriptor: [Self-Assessment] explode all trees	614
#18	MeSH descriptor: [Self Efficacy] explode all trees	1575
#19	(self near/2 (care or manag* or efficac*))	8803
#20	#7 or #9 or #10 or #11 or #12 or #13 or #14 or #16 or #17 or #18 or #19	264488
#21	#20 and #8	126737
#22	#6 or #15 or #21	127604
#23	#5 and #22	2012
#24	#23 Publication Year from 2012 to 2014	293

## Cinahl

21 fund

#	Query	Limiters/Expanders	Results
S12	S3 AND S9	Limiters - Published Date:	21



		20120101-20141231; Publication Type: Meta Analysis, Systematic Review	
S11	S3 AND S9	Limiters - Published Date: 20120101-20141231	227
S10	S3 AND S9		1,759
S9	S6 AND S8		390,790
S8	S4 OR S5 OR S7		904,108
S7	(home or self) N2 (administration or care or management or efficac*)		65,785
S6	(plan* or program* or intervention* or strateg* or protocol* or interview* or session* or lesson* or contract* or internet or telephone or email or communicat*)		783,144
S5	(educat* or psychoeducat* or teach* or learn* or skill* or knowledg* or knowhow or train* or lesson* or school* or instruct* or written or structur* or action* or management*)		873,584
S4	(MH "Patient Education+") OR (MH "Patient Discharge Education") OR (MH "Patient Education (Iowa NIC (Non-Cinahl)+") OR (MH "Health Education+")		74,756
S3	S1 AND S2		8,039
S2	(child* or infant* or preschool* or pre-school* or teen* or adolescen* or youth or young adult* or paediatr* or pediater*)		444,885
S1	(MH "Asthma+") AND asthma*		19,020

### PICO 3 : Skal børn med astma have en opdateret individuel skriftlig behandlingsplan ved kliniske kontrol?

#### Medline

175 fund

Database(s): Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations and Ovid MEDLINE(R) 1946 to Present  
Search Strategy:

#	Searches	Results
1	exp Asthma/	109586
2	asthma*.mp.	145985
3	limit 2 to yr="2013-Current"	11816
4	1 or 3	115846

5	exp patient care planning/	54024
6	((treat* or therap* or medicat* or manage* or inform* or control* or discharg* or patient care or self care or self-care or self-management) adj10 (plan* or program* or action* or written or schedul* or outline)).ti,ab,kw,hw.	327120
7	5 or 6	371986
8	4 and 7	3677
9	((systematic or methodolog*) adj3 (review* or approach* or stud*)) or meta analy* or meta-analy* or metaanaly* or pubmed or medline).mp.	223783
10	8 and 9	134
11	limit 8 to (meta analysis or systematic reviews)	214
12	10 or 11	266
13	limit 12 to (yr="2004 -Current" and (danish or english or german or norwegian or swedish))	175

## Embase

233 fund

Database(s): **Embase** 1974 to 2014 November 06

Search Strategy:

#	Searches	Results
1	exp Asthma/	193072
2	asthma*.ti,ab,kw,hw.	218575
3	limit 2 to yr="2013-Current"	22812
4	1 or 3	196053
5	exp patient care planning/	26593
6	((treat* or therap* or medicat* or manage* or monitoring or inform* or control* or discharg* or patient care or self care or self-care or self-management) adj10 (plan or plans or plann* or program* or action* or written or schedul* or outline)).tw.	462524
7	5 or 6	462524
8	4 and 7	6653
9	((systematic or methodolog*) adj3 (review* or approach* or stud*)) or meta analy* or meta-analy* or metaanaly* or pubmed or medline).ti,ab,hw,kw,sh,pt.	430070
10	8 and 9	345
11	limit 8 to (meta analysis or "systematic review")	131
12	10 or 11	345
13	limit 12 to (yr="2004 -Current" and (danish or english or german or norwegian or swedish))	233

## PsycInfo

11 fund

Database(s): **PsycINFO** 1806 to November Week 1 2014

Search Strategy:

#	Searches	Results
1	exp Asthma/	3772
2	asthma*.ti,ab,kw,hw.	6023
3	limit 2 to yr="2013-Current"	591
4	1 or 3	4049
5	exp patient care planning/	4353

6	exp treatment planning/	4353
7	((treat* or therap* or medicat* or manage* or inform* or monitoring or control* or discharg* or patient care or self care or self-care or self-management) adj10 (plan or plans or plann* or program* or action* or written or schedul* or outline)).ti,ab,kw,hw,sh.	108726
8	5 or 6 or 7	108726
9	4 and 8	371
10	((systematic or methodolog*) adj3 (review* or approach* or stud*)) or meta analy* or meta-analy* or metaanaly* or pubmed or medline).ti,ab,hw,sh,pt.	65741
11	9 and 10	14
12	limit 9 to (meta analysis or systematic reviews)	4
13	11 or 12	14
14	limit 13 to (yr="2004 -Current" and (danish or english or german or norwegian or swedish))	11

## Cochrane Database of Systematic Reviews

Date Run: 08/11/14 13:38:16.910

ID	Search	Hits
#1	MeSH descriptor: [Asthma] explode all trees	9376
#2	MeSH descriptor: [Patient Care Planning] explode all trees	1435
#3	((treat* or therap* or medicat* or manage* or control* or monitoring or inform* or discharg* or patient care or self care or self-care or self-management) near/10 (plan or plans or plann* or program* or action* or written or schedul* or outline))	52479
#4	#2 or #3	53126
#5	(child* or infant* or preschool* or pre-school* or teen* or teen* or adolescen* or youth or young adult* or paediatr* or pediater*)	195395
#6	#1 and #4 and #5 Publication Year from 2004 to 2014, in Cochrane Reviews (Reviews and Protocols) and Other Reviews	90

## Cinahl

34 fund

#	Query	Limiters/Expanders	Results
S11	S8 OR S10		34
S10	S7 AND S9		26
S9	((systematic or methodolog*) adj3 (review* or approach* or stud*)) or meta analy* or meta-analy* or metaanaly* or pubmed or medline)		48,683
S8	s5 and s6	Limiters - Publication Type: Meta Analysis, Systematic Review	21
S7	s5 and s6		717
S6	(child* or infant* or preschool* or pre-school* or teen* or teen* or adolescen* or youth or young adult* or paediatr* or pediater*)		528,866

S5	S1 AND S4		1,185
S4	S2 OR S3		81,143
S3	((treat* or therap* or medicat* or manage* or inform* or monitoring or control* or discharg* or patient care or self care or self-care or self-management) N10 (plan or plans or plann* or program* or action* or written or schedul* or outline))		79,028
S2	MH "Patient Care Plans+"		5,549
S1	(MH "Asthma+")		19,084

## PICO 4 : Skal børn med astma opfordres til konditionsforbedrende aktiviteter?

### Medline

107 fund

Database(s): **Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations and Ovid MEDLINE(R) 1946 to Present**  
Search Strategy:

#	Searches	Results
1	exp Asthma/	109586
2	asthma*.mp.	146044
3	limit 2 to yr="2013-Current"	11859
4	1 or 3	115889
5	(child* or infant* or preschool* or pre-school* or teen* or adolescen* or youth or young adult* or paediatr* or pediater*).mp.	3526226
6	exp Exercise/	127277
7	exp Physical Endurance/ or exp Physical Exertion/	76560
8	exp Exercise Therapy/ or exp Plyometric Exercise/ or exercise.mp. or exp Exercise Movement Techniques/	251561
9	exp Warm-Up Exercise/ or exp Fitness Centers/ or exp Physical Fitness/ or exp Hydrotherapy/ or exp "Physical Education and Training"/	52690
10	(aerobic* or zumba or movement therapy or (physical adj3 (activit* or exercis* or training))).mp.	151173
11	(fit* or (physical adj5 endurance) or Exertion* or (Warm water adj5 (exercis* or train* or rehab*)) or ((Physical or motion) adj5 (condition or fit* or therap*))).mp.	352257
12	((weight* adj3 (lift* or train* or exercis*)) or Pilates or (tai chi or tai ji or yoga or qigong) or aquatic or (water aerobic* or waterym* or water gym* or aquagym or aqua aerobic* or gym*) or (Skate* or skating or Jog* or zumba or Swim* or Bicycl* or cycle* or cycling or walk* or Row or rows or rowing or kayak* or kettlebelt or pacing or paced or titreted)).mp.	727276
13	exp dancing/ or exp gardening/ or exp sports/ or exp breathing exercises/ or exp relaxation therapy/ or exp tai ji/ or exp yoga/ or exp qigong/	147441
14	(skiing or biking or mountainbiking or running).mp.	51896
15	6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14	1360426
16	4 and 5 and 15	4025
17	limit 16 to (meta analysis or systematic reviews)	96
18	((systematic or methodolog*) adj3 (review* or approach* or stud*)) or meta analy* or meta-analy* or metaanaly* or pubmed or medline).ti,ab,hw,kw,sh,pt.	223007
19	16 and 18	94
20	17 or 19	126

**Embase**

131 fund

Database(s): **Embase** 1974 to 2014 November 10

Search Strategy:

#	Searches	Results
1	exp Asthma/	193246
2	asthma*.ti,ab,kw,hw.	218758
3	limit 2 to yr="2013-Current"	22994
4	1 or 3	196237
5	(child* or infant* or preschool* or pre-school* or teen* or adolescen* or youth or young adult* or paediatr* or pediater*).mp.	3142256
6	exp Exercise/	218354
7	exp Physical Endurance/ or exp Physical Exertion/	226478
8	exp Exercise Therapy/ or exp Plyometric Exercise/ or exercise.mp. or exp Exercise Movement Techniques/	354483
9	exp Warm-Up Exercise/ or exp Fitness Centers/ or exp Physical Fitness/ or exp Hydrotherapy/ or exp "Physical Education and Training"/	64426
10	(aerobic* or zumba or movement therapy or (physical adj3 (activit* or exercis* or training))).mp.	216641
11	(fit* or (physical adj5 endurance) or Exertion* or (Warm water adj5 (exercis* or train* or rehab*)) or ((Physical or motion) adj5 (condition or fit* or therap* or train*))).mp.	322089
12	((weight* adj3 (lift* or train* or exercis*)) or Pilates or (tai chi or tai ji or yoga or qigong) or aquatic or (water aerobic* or watergym* or water gym* or aquagym or aqua aerobic* or gym*) or (Skate* or skating or Jog* or zumba or Swim* or Bicycl* or cycle* or cycling or walk* or Row or rows or rowing or kayak* or kettlebelt or pacing or paced or titreted)).mp.	940035
13	exp dancing/ or exp gardening/ or exp sports/ or exp breathing exercises/ or exp relaxation therapy/ or exp tai ji/ or exp yoga/ or exp qigong/	119459
14	(skiing or biking or mountainbiking or running).mp.	61094
15	6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14	1704320
16	4 and 5 and 15	5249
17	limit 16 to (meta analysis or "systematic review")	72
18	((systematic or methodolog*) adj3 (review* or approach* or stud*)) or meta analy* or meta-analy* or metaanaly* or pubmed or medline).ti,ab,hw,kw,sh,pt.	432243
19	16 and 18	189
20	17 or 19	189
21	limit 20 to (yr="2004 -Current" and (danish or english or norwegian or swedish))	131

**Cochrane Database of Systematic Reviews**

129 fund

Date Run: 11/11/14 12:05:27.705

ID	Search	Hits
#1	MeSH descriptor: [Exercise] explode all trees	14063
#2	MeSH descriptor: [Physical Endurance] explode all trees	4230

#3	MeSH descriptor: [Exercise Therapy] explode all trees	7246
#4	MeSH descriptor: [Physical Fitness] explode all trees	2156
#5	MeSH descriptor: [Fitness Centers] explode all trees	25
#6	MeSH descriptor: [Hydrotherapy] explode all trees	1271
#7	MeSH descriptor: [Mind-Body Therapies] explode all trees	4501
#8	MeSH descriptor: [Physical Education and Training] explode all trees	1376
#9	(exercis* or aerobic* or zumba or movement therapy or (physical near/3 (activit* or exercis* or training)))	59206
#10	(fit* or (physical near/5 endurance) or Exertion* or (Warm water near/5 (exercis* or train* or rehab*)) or ((Physical or motion) near/5 (condition or fit* or therap*)))	29988
#11	((weight* near/3 (lift* or train* or exercis*)) or Pilates or (tai chi or tai ji or yoga or qigong) or aquatic or (water aerobic* or waterygym* or hydrotherap* or water gym* or aquagym or aqua aerobic* or gym*) or (Skate* or skating or Jog* or zumba or Swim* or Bicycl* or cycle* or cycling or walk* or Row or rows or rowing or kayak* or kettlebelt or pacing or paced or titreted))	45988
#12	MeSH descriptor: [Sports] explode all trees	10096
#13	(skiing or biking or mountainbiking or running or dancing or gardening)	13423
#14	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9 or #10 or #11 or #12 or #13	114882
#15	MeSH descriptor: [Asthma] explode all trees	9376
#16	#14 and #15	1727
#17	#16 Publication Year from 2004 to 2014, in Cochrane Reviews (Reviews and Protocols) and Other Reviews	129

## Cinahl

46 fund

#	Query	Limiters/Expanders	Results
S18	S14 OR S16	Limiters - Published Date: 20040101-20141231	46
S17	S14 OR S16		54
S16	S13 AND S15		40
S15	((systematic or methodolog*) adj3 (review* or approach* or stud*)) or meta analy* or meta-analy* or metaanaly* or pubmed or medline)	Limiters - Publication Type: Meta Analysis, Systematic Review	28,985
S14	s1 and s12	Limiters - Publication Type: Meta Analysis, Systematic Review	54
S13	s1 and s12		1,624

S12	S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11	249,394
S11	(skiing or biking or mountainbiking or running or dancing or gardening)	12,925
S10	((weight* N3 (lift* or train* or exercis*)) or Pilates or (tai chi or tai ji or yoga or qigong) or aquatic or (water aerobic* or watergym* or hydrotherap* or water gym* or aquagym or aqua aerobic* or gym*) or (Skate* or skating or Jog* or zumba or Swim* or Bicycl* or cycle* or cycling or spinning or walk* or Row or rows or rowing or kayak* or kettlebelt or pacing or paced or titreted))	66,896
S9	fit* or (physical N5 endurance) or Exertion* or (Warm water N5 (exercis* or train* or rehab*)) or ((Physical or motion) N5 (condition or fit* or therap*))	82,614
S8	(exercis* or aerobic* or zumba or movement therapy or (physical N3 (activit* or exercis* or training)))	109,371
S7	(MH "Physical Education and Training+")	1,389
S6	(MH "Physical Fitness+") OR (MH "Fitness Centers")	8,733
S5	(MH "Hydrotherapy+")	3,404
S4	(MH "Mind Body Techniques+")	18,076
S3	(MH "Sports+")	37,868
S2	(MH "Exercise+")	52,314
S1	(MH "Asthma+")	19,132

## PEDRO

20 poster

Søgt på:

Asthma\* and (THERAPY: Fitness training AND METHOD: Systematic review) AND Published since 2004

## PICO 5 : Skal overvægtige børn med astma tilbydes væggtabsintervention?

(Medline og Cochrane søgt 2012-14; Embase og Cinahl søgt 2004-14)

### Medline

64 fund

Database(s): **Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations and Ovid MEDLINE(R) 1946 to Present**

Search Strategy:

#	Searches	Results
1	exp Asthma/	109722
2	(asthma* or wheez* or broncho*).tw.	210754
3	1 or 2	228030
4	exp Obesity/	154410
5	exp Overnutrition/	154596
6	exp Overweight/	156955

7	exp Weight loss/	31010
8	exp Anti-Obesity Agents/	12059
9	Diet, Reducing/	10276
10	(overweight or over-weight or obese or obesity or adiposity or fat or body composition).tw.	366802
11	(weight adj2 (reduc* or loss or lose* or gain or control* or manage* or change)).tw.	123764
12	(BMI or body mass index).mp.	177101
13	4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12	576314
14	3 and 13	5328
15	((systematic or methodol*) adj3 (review* or stud* or search* or approach*)) or (meta-analy* or metaanaly* or meta analy* or pubmed or medline)).ti,ab,hw,kw,sh,pt.	227969
16	14 and 15	137
17	limit 16 to yr="2012 -Current"	64

## Embase

277 fund

Database(s): **Embase** 1974 to 2014 December 02

Search Strategy:

#	Searches	Results
1	exp Asthma/	193969
2	(asthma* or wheez* or broncho*).tw.	267267
3	limit 2 to yr="2013-Current"	25886
4	1 or 3	205714
5	exp Obesity/	310057
6	exp Overnutrition/	314166
7	exp Overweight/	310057
8	exp Weight loss/	104155
9	exp Anti-Obesity Agents/	3177
10	Diet, Reducing/	7296
11	(overweight or over-weight or obese or obesity or adiposity or fat or body composition).tw.	451909
12	(weight adj2 (reduc* or loss or lose* or gain or control* or manage* or change*)).tw.	158969
13	(BMI or body mass index).mp.	223669
14	5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13	779781
15	4 and 14	7656
16	((systematic or methodol*) adj3 (review* or stud* or search* or approach*)) or (meta-analy* or metaanaly* or meta analy* or pubmed or medline)).ti,ab,hw,kw,sh,pt.	436192
17	15 and 16	301
18	limit 17 to yr="2004 -Current"	277

## Cochrane Database of Systematic Reviews Review

13 fund

ID	Search	Hits
#1	MeSH descriptor: [Asthma] explode all trees	9380
#2	MeSH descriptor: [Obesity] explode all trees	7673
#3	MeSH descriptor: [Overnutrition] explode all trees	7678
#4	MeSH descriptor: [Overweight] explode all trees	8356



#5	MeSH descriptor: [Weight Loss] explode all trees	3606	
#6	MeSH descriptor: [Anti-Obesity Agents] explode all trees	763	
#7	MeSH descriptor: [Diet, Reducing] explode all trees	1588	
#8	overweight or over-weight or obese or obesity or adiposity or fat or body composition		30961
#9	(weight near/2 (reduc* or loss or lose* or gain or control* or manage* or change*))		17164
#10	BMI or body mass index	19310	
#11	#2 or #3 or #4 or #5 or #6 or #7 or #8 or #9 or #10	48213	
#12	#1 and #11	124	
#13	#12 Publication Year from 2012 to 2014, in Cochrane Reviews (Reviews and Protocols) and Other Reviews	13	

## Cinahl

### 57 fund

#	Query	Limiters/Expanders	Results
S16	(S11 AND S12) AND (S13 OR S14)	Limiters - Published Date: 20040101-20141231	57
S15	(S11 AND S12) AND (S13 OR S14)		64
S14	S11 AND S12		64
S13	s11	Limiters - Publication Type: Meta Analysis, Systematic Review	39
S12	((systematic or methodol*) N3 (review* or stud* or search* or approach*)) or (meta-analy* or metaanaly* or meta analy* or pubmed or medline)		69,015
S11	s3 and s10		1,285
S10	S4 OR S5 OR S6 OR S7 OR S8 OR S9		109,762
S9	BMI or "body mass index"		43,082
S8	(weight N2 (reduc* or loss or lose* or gain or control* or manage*))		27,020
S7	overweight or over-weight or obese or obesity or adiposity or fat or body composition		65,205
S6	(MH "Diet, Reducing") OR (MH "Diet, Fat-Restricted") OR (MH "Diet, Low Carbohydrate") OR (MH "Restricted Diet+")		8,548
S5	(MH "Weight Loss+") OR (MH "Weight Reduction Programs") OR (MH "Antiobesity Agents+") OR (MH "Weight Control") OR (MH "Weight Reduction Assistance (Iowa NIC)")		17,246
S4	(MH "Obesity+")		37,068
S3	S1 OR S2		29,513
S2	(asthma or wheez* or broncho*)		29,447
S1	(MH "Asthma+")		19,179

## PICO 6 : Skal børn med astma og kendt symptomgivende sensibilisering for dyrehår anbefales at undgå eksposition for pelsbærende kæledyr i hjemmet?

(Medline og Cochrane søgt 2012-14; Embase og Cinahl søgt 2004-14)

### Medline

#### 57 fund

Database(s): **Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations and Ovid MEDLINE(R)** 1946 to Present

Search Strategy:

#	Searches	Results
1	exp Asthma/	109845
2	asthma*.mp.	146741
3	1 or 2	146741
4	exp Felis/	126836
5	(cat or cats).mp.	171284
6	Dogs/	290875
7	dog*.mp.	327425
8	(pet or pets).mp.	65210
9	Horses/	58124
10	(horse* or pony or ponies).mp.	101569
11	exp animals, domestic/	27169
12	(mouse or mice or murine or rat or rats or animal* or mammal*).mp.	5959671
13	(hamster* or guinea pig* or rodent*).mp.	305120
14	((mouse or mice or murine or rat or rats or animal*) adj2 (model or study or studies or experiment*)).mp.	341540
15	12 not 14	5618131
16	4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 13 or 15	5785789
17	3 and 16	22252
18	(expos* or own* or sen?iti?* or sensib* or contact* or allerg*).mp.	2706432
19	17 and 18	14342
20	((systematic or methodol*) adj3 (review* or stud* or search* or approach*)) or (meta-analy* or metaanaly* or meta analy* or pubmed or medline)).ti,ab,hw,kw,sh,pt.	229122
21	19 and 20	176
22	limit 21 to yr="2012 -Current"	57

### Embase

#### 153 fund

Database(s): **Embase** 1974 to 2014 December 02

Search Strategy:

#	Searches	Results
1	exp Asthma/	193969
2	asthma*.mp.	219510
3	1 or 2	219587
4	exp Felis/	123583
5	(cat or cats).mp.	177282

6	Dogs/	283741
7	dog*.mp.	330769
8	(pet or pets).mp.	96811
9	Horses/	53939
10	(horse* or pony or ponies).mp.	99258
11	exp domestic animal/	16753
12	(mouse or mice or murine or rat or rats or animal* or mammal*).mp.	5557409
13	(hamster* or guinea pig* or rodent*).mp.	334351
14	((mouse or mice or murine or rat or rats or animal*) adj2 (model or study or studies or experiment*)).mp.	2239872
15	12 not 14	3317537
16	4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 13 or 15	3865356
17	3 and 16	17816
18	(expos* or own* or sen?iti?* or sensib* or contact* or allerg*).mp.	3195672
19	17 and 18	12069
20	((systematic or methodol*) adj3 (review* or stud* or search* or approach*)) or (meta-analy* or metaanaly* or meta analy* or pubmed or medline)).ti,ab,hw,kw,sh,pt.	436192
21	19 and 20	222
22	limit 21 to ((danish or english or norwegian or swedish) and yr="2004 -Current")	153

## Cochrane Database of Systematic Reviews Library

### 33 fund

ID	Search	Hits
#1	MeSH descriptor: [Asthma] explode all trees	9380
#2	MeSH descriptor: [Felis] explode all trees	160
#3	cat or cats	1590
#4	MeSH descriptor: [Dogs] explode all trees	398
#5	pet or pets	2468
#6	MeSH descriptor: [Horses] explode all trees	96
#7	horse* or pony or ponies	576
#8	MeSH descriptor: [Animals, Domestic] explode all trees	60
#9	mouse or mice or murine or rat or rats or animal* or mammal*	24063
#10	((mouse or mice or murine or rat or rats or animal*) near/2 (model or study or studies or experiment*))	7361
#11	#9 not #10	16702
#12	hamster* or guinea pig* or rodent*	1031
#13	#2 or #3 or #4 or #5 or #6 or #7 or #8 or #11 or #12	21245
#14	#1 and #13	483
#15	#14 Publication Year from 2012 to 2014, in Cochrane Reviews (Reviews and Protocols) and Other Reviews	33

## Cinahl

### 47 fund

#	Query	Limiters/Expanders	Results
S21	S17 OR S19	Limiters - Published Date: 20040101-20141231	47

S20	S17 OR S19		57
S19	S15	Limiters - Publication Type: Meta Analysis, Systematic Review	30
S18	S15		1,579
S17	S15 AND S16		53
S16	((systematic or methodol*) adj3 (review* or stud* or search* or approach*)) or (meta-analy* or metaanaly* or meta analy* or pubmed or medline)		49,052
S15	s3 and s14		1,579
S14	S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13		78,888
S13	hamster* or guinea pig* or rodent*		3,420
S12	mouse or mice or murine or rat or rats or animal*		70,107
S11	(MH "Pets")		1,307
S10	horse* or pony or ponies		1,514
S9	pet or pets		5,065
S8	dog*		5,662
S7	cat or cats		2,360
S6	(MH "Rodents+") OR (MH "Horses")		33,476
S5	(MH "Dogs")		3,992
S4	(MH "Cats")		963
S3	S1 OR S2		29,513
S2	(asthma or wheez* or broncho*)		29,447
S1	(MH "Asthma+")		19,179

## PICO 7a : Skal børn med astma og kendt symptomgivende støvmidesensibilisering anbefales at have reduceret husstøvmide-eksposition i sovemiljøet?

## PICO 7b: Skal børn med astma og kendt symptomgivende husstøvmidesensibilisering anbefales at have reduceret husstøvmide-eksposition i sovemiljøet (inkl. evt. gulvtæppe i soverum) MED TILLÆG af øvrige husstøvmide-reducerende tiltag i hjemmet?

### Samsøgt

(Medline og Cochrane søgt 2012-14; Embase og Cinahl søgt 2004-14)

### Medline

#### 153 fund

Database(s): Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations and Ovid MEDLINE(R) 1946 to Present

Search Strategy:

#	Searches	Results
1	exp Asthma/	109845
2	(asthma or wheez* or broncho*).ti,ab,kw.	206302
3	1 or 2	228457
4	exp Pyroglyphidae/	1847
5	Euroglyphus.mp.	102
6	exp Mites/	12690
7	(mite or mites or mite-induc* and pest).mp.	36099
8	4 or 5 or 6 or 7	19499
9	exp Environmental Exposure/ or exp Air Pollution, Indoor/	179857
10	(House* or home* or inhouse or indoor* or room* or livingroom* or living area* or sittingroom* or sleeping room* or sleeping area* or bed*1 or bedroom* or dormitor* or down* or eiderdown or feather* or cushion* or bedding or bedlinning or bedlinen* or linen* or sheet* or pillowcase* or stuffing* or mattress* or ventilat* or fan*1 or environment*).mp.	2059895
11	(expos* or sen?iti* or sensib* or contact* or allerg* or trigger*).mp.	2564401
12	(8 or 9 or 10) and 11	426202
13	3 and 12	21169
14	((((random* or control* or placebo or crossover or cross-over or double-blind*) adj3 (trial* or studies or study)) or rct).ti,ab,hw,kw,sh,pt.	993897
15	13 and 14	2187
16	limit 15 to yr="2012 -Current"	321
17	((((systematic or methodol*) adj3 (review* or stud* or search* or approach*)) or (meta-analy* or metaanaly* or meta analy* or pubmed or medline)).ti,ab,hw,kw,sh,pt.	229587
18	13 and 17	469
19	limit 18 to yr="2012 -Current"	153

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### Embase

#### 383 fund

Database(s): Embase 1974 to 2014 December 09

Search Strategy:

#	Searches	Results
1	exp Asthma/	194299
2	(asthma or wheez* or broncho*).ti,ab,kw.	263479
3	1 or 2	320512
4	(child* or infant* or preschool* or pre-school* or teen* or teen* or adolescen* or youth or young adult* or paediatr* or pediater*).mp.	3154020
5	3 and 4	88112
6	exp Pyroglyphidae/	7515
7	Euroglyphus.mp.	142
8	exp Mites/	18548
9	(mite or mites or mite-induc* or pest).mp.	21372
10	6 or 7 or 8 or 9	24485
11	exp Environmental Exposure/ or exp Air Pollution, Indoor/	77834
12	(House* or home* or inhouse or indoor* or room* or livingroom* or living area* or sittingroom* or sleeping room* or sleeping area* or bed*1 or bedroom* or dormitor* or down* or eiderdown or feather* or cushion* or bedding or bedlinning or bedlinen* or linen* or sheet* or pillowcase* or stuffing* or mattress* or ventilat* or fan*1 or environment*).mp.	2175290
13	(expos* or sen?iti* or sensib* or contact* or allerg*).mp.	3031869
14	(10 or 11 or 12) and 13	472329
15	5 and 14	12521
16	((((random* or control* or placebo or crossover or cross-over or double-blind*) adj3 (trial* or studies or study)) or rct).ti,ab,hw,kw,sh,pt.	4887476
17	15 and 16	3976
18	limit 17 to yr="2004-Current"	2686
19	((systematic or methodol*) adj3 (review* or stud* or search* or approach*)) or (meta-analy* or metaanaly* or meta analy* or pubmed or medline).ti,ab,hw,kw,sh,jn,pt.	437494
20	15 and 19	485
21	limit 20 to yr="2004-Current"	383

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## Cochrane Database of Systematic Reviews Library

### 81 fund

ID	Search	Hits
#1	MeSH descriptor: [Asthma] explode all trees	9380
#2	(asthma or wheez* or broncho*)	30560
#3	#1 or #2	30562
#4	MeSH descriptor: [Pyroglyphidae] explode all trees	162
#5	MeSH descriptor: [Mites] explode all trees	458
#6	Euroglyphus	3
#7	mite or mites or mite-induc* or mite-sentit*	1280
#8	#4 or #5 or #6 or #7	1304
#9	(expos* or sen?iti* or sensib* or contact* or allerg*)	109514
#10	#3 and #8 and #9	824
#11	#10 Publication Year from 2012 to 2014, in Cochrane Reviews (Reviews and Protocols) and Other Reviews	81

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## Cinahl

17 fund

#	Query	Limiters/Expanders	Results
S13	S11 OR S12		17
S12	S9 AND S10		17
S11	s8	Limiters - Publication Type: Meta Analysis, Systematic Review	11
S10	s8		213
S9	(((systematic or methodol*) adj3 (review* or stud* or search* or approach*)) or (meta-analy* or metaanaly* or meta analy* or pubmed or medline or cochrane))		51,957
S8	S3 AND S6	Limiters - Published Date: 20040101-20141231	213
S7	S3 AND S6		358
S6	S4 OR S5		1,078
S5	Pyroglyphidae or Euroglyphus or (mite or mites or mite-induc*)		682
S4	(MH "Mite Infestations+") OR (MH "Mites")		838
S3	S1 OR S2		29,513
S2	(asthma or wheez* or broncho*)		29,447
S1	(MH "Asthma+")		19,179

## PICO 8 : Hvad er konsekvenserne af udsættelse for passiv røg for børn med astma?

### Medline

79 fund

Database(s): Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations and Ovid MEDLINE(R) 1946 to Present

Search Strategy:

#	Searches	Results
1	exp Asthma/	109845
2	(asthma or wheez* or broncho*).ti,ab,kw.	206340
3	1 or 2	228495
4	exp Tobacco Smoke Pollution/ or exp Air Pollution, Indoor/	19979
5	exp "Tobacco Use"/	136780
6	exp Smoking Cessation/	22112
7	(passive smoking* or smoking* or smoke or tobacco*).mp.	274183
8	((cessation or quit* or stop*) adj3 smok*).mp.	33553
9	4 or 5 or 6 or 7 or 8	282111
10	3 and 9	13670
11	(child* or infant* or preschool* or pre-school* or teen* or youth or young adult* or adolescen* or	3544603

	paediatr* or pediater*).mp.	
12	10 and 11	5778
13	((systematic or methodolog*) adj3 (review* or approach* or stud*)) or meta analy* or meta-analy* or metaanaly* or pubmed or medline or cochrane).mp.	230340
14	12 and 13	133
15	limit 14 to yr="2006 -Current"	79

## Embase

### 154 fund

Database(s): **Embase** 1974 to 2014 December 15

Search Strategy:

#	Searches	Results
1	exp Asthma/	194499
2	(asthma or wheez* or broncho*).ti,ab,kw.	263793
3	1 or 2	320892
4	exp Tobacco Smoke Pollution/ or exp Air Pollution, Indoor/	18306
5	exp Tobacco/ or exp Smoking/	228675
6	exp Smoking Cessation/ or exp Smoking Cessation Program/	39573
7	(passive smoking* or smoking* or smoke or tobacco*).mp.	365564
8	((cessation or quit* or stop*) adj3 smok*).mp.	46974
9	4 or 5 or 6 or 7 or 8	372463
10	3 and 9	21297
11	(child* or infant* or preschool* or pre-school* or teen* or youth or young adult* or adolescen* or paediatr* or pediater*).mp.	3157246
12	10 and 11	6681
13	((systematic or methodolog*) adj3 (review* or approach* or stud*)) or meta analy* or meta-analy* or metaanaly* or pubmed or medline or cochrane).mp.	439132
14	12 and 13	248
15	limit 14 to yr="2006 -Current"	164
16	limit 15 to (danish or english or norwegian or swedish)	154

## Cochrane Database of Systematic Reviews

### 69 fund

ID	Search	Hits
#1	MeSH descriptor: [Asthma] explode all trees	9380
#2	MeSH descriptor: [Tobacco Smoke Pollution] explode all trees	222
#3	MeSH descriptor: [Air Pollution, Indoor] explode all trees	136
#4	MeSH descriptor: [Tobacco Use] explode all trees	6885
#5	(passive smoking* or smoking* or smoke or tobacco*)	17967
#6	((cessation or quit* or stop*) near/3 smok* or tobacco or cigaret* or pipe* or cigar*)	19967
#7	#2 or #3 or #4 or #5 or #6	26340
#8	#1 and #7	459
#9	child* or infant* or preschool* or pre-school* or teen* or youth or young adult* or adolescen* or paediatr* or pediater*	193942
#10	#8 and #9	311



## Cinahl

### 99 fund

#	Query	Limiters/Expanders	Results
S15	S11 OR S13	Limiters - Published Date: 20100101-20151231	99
S14	S11 OR S13		338
S13	S9 AND S12		319
S12	((cohort* or perspective or prospective or longitud* or follow-up or followup or retro-spective or retrospective or case-control* or case control* or observational or cross-section* or multi-cent* or multicent* or evaluation or comparative or intervention or provoca*) N3 (stud* or trial* or analys*))		400,823
S11	S9 AND S10		69
S10	((random* or control* or placebo or crossover or cross-over or double-blind*) N3 (trial* or studies or study)) or rct)		136,933
S9	S1 AND S7 AND S8		801
S8	(child* or infant* or preschool* or pre-school* or teen* or youth or young adult* or adolescen* or paediatr* or pediatr*)		554,457
S7	(S2 OR S3 OR S4 OR S5 OR S6)		54,578
S6	(MH "Air Pollution, Indoor")		1,470
S5	((cessation or quit* or stop*) N3 smok*)		14,089
S4	passive smoking* or smoking* or smoke or tobacco*		53,439
S3	(MH "Smoking+") OR (MH "Smoking Cessation Programs") OR (MH "Smoking Cessation Assistance (Iowa NIC)") OR (MH "Smoking Cessation")		36,062
S2	(MH "Inhalation Exposure") OR (MH "Passive Smoking")		2,894
S1	MW asthma		19,179