

Søgeprotokol for Nationale Kliniske Retningslinjer

Projektitel/aspekt	NKR for høfeber - Søgning på Sekundær litteratur
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Baggrund	<p>Høfeber og allergisk helårssnue (allergisk rhinoconjunctivitis) er hyppigt forekommende, kroniske sygdomme hos såvel voksne som børn. Hver femte skolebarn og yngre voksne lider af høfeber eller allergisk helårssnue.</p> <p>Forekomsten af høfeber i befolkningen som helhed vurderes at være ca. 15% og forekomsten af allergisk helårssnue ca. 10%.</p> <p>Høfeber er forårsaget af allergi over for pollen, medens allergisk helårssnue skyldes allergi over for husstøvmider, pelsdyr og andre allergener. Sygdommene medfører nedsat livskvalitet og sygefravær, og ledsages yderligere ofte af astma og fødevarerallergi.</p> <p>Udrednings- og behandlingstilbuddet foregår på tværs af sektorer, og er i dag ofte mangelfuldt og præget af geografisk og social variation.</p> <p>Det forventes derfor, at en national klinisk retningslinje på området kan sikre en mere ensartet og fagligt korrekt udredning samt evidensbaseret behandling med henblik på bedre symptomkontrol, patienttilfredshed og bedre langtidsprognose.</p>
Inklusions- og eksklusionskriterier	<p>Sprog: Engelsk, dansk, norsk og svensk</p> <p>År: de sidste 10 år, (2003-2014)</p> <p>Population: Alle</p> <p>Publikationstyper: Systematiske reviews og Meta analyser</p>

Informationskilder

Databaser	Interface	Dato for søgning
Medline	OVID	Oktober til November 2014
Embase	OVID	

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

Medline

PICO 1

Søgeformulering:

ID	Søgeterm	Hits
1	rhinitis/	9219
2	rhinitis, allergic, perennial/	7485
3	rhinitis, allergic, seasonal/	12583
4	allergic rhinitis.mp.	12877
5	seasonal rhinitis.mp.	279
6	perennial rhinitis.mp.	516
7	rhinoconjunctivitis.mp.	1717
8	hay fever/	12583
9	Hay fever.mp.	3335
10	Hayfever.mp.	332
11	Nasal allerg*.mp.	1263
12	nasal obstruction/	3802
13	Nasal congestion.mp.	1487
14	nose congestion.mp.	4
15	congested nose.mp.	19
16	nose obstruction.mp.	22
17	nasal obstruction.mp.	6570
18	pruritus/	9078
19	nasal pruritus.mp.	48
20	Nasal itch*.mp.	231

21	itchy nose*.mp.	113
22	Rhinorrhoea.mp.	4836
23	or/1-22	50511
24	histamine antagonists/	4877
25	exp histamine H1 antagonists/	32782
26	Antihistamine.mp.	4155
27	Histamin* H1 antagonist*.mp.	15024
28	Acrivastin*.mp.	104
29	Bilastin*.mp.	48
30	Cetirizin*.mp.	1566
31	Desloratadin*.mp.	492
32	Ebastin*.mp.	272
33	Fexofanadin*.mp.	0
34	Levocetirizin*.mp.	313
35	Loratadin*.mp.	1336
36	or/24-35	38659
37	Nasal steroid*.mp.	376
38	Nasal glucocorticoid*.mp.	30
39	Beclomethason*.mp.	3567
40	Budesonid*.mp.	4893
41	Fluticason*.mp.	3542
42	Momethason*.mp.	9
43	Triamcinolon*.mp.	9892
44	Ciclesonid*.mp.	300
45	or/37-44	20492
46	and/23,36,45	284
47	meta analysis/	54538
48	meta-analysis as topic/	14587
49	systemat*.ti,ot,ab. and review.pt.	69783
50	meta analys*.ti,ot,kw.	39430
51	metaanalys*.ti,ot,kw.	729
52	systematic review*.ti,ot,kw.	40140
53	"cochrane database of systematic reviews".jn.	11864
54	or/47-53	140292
55	46 and 54	10
56	limit 55 to (danish or english or swedish or norwegian)	10

PICO 2

Søgeformulering:

ID	Søgeterm	Hits
1	Allergic rhinoconjunctivitis.mp.	685
2	conjunctivitis/	5472
3	conjunctivitis, allergic/	2772
4	conjunctivitis.mp.	14301
5	hay fever/	12583
6	Hay fever.mp.	3335
7	Hayfever.mp.	332
8	Ocular allerg*.mp.	500
9	or/1-8	27460
10	Antazolin*.mp.	216
11	Azelastin*.mp.	627
12	Emedastin*.mp.	86
13	Ketotifen*.mp.	1533
14	Levocabastin*.mp.	294
15	Olopatadin*.mp.	294
16	or/10-15	2785
17	histamine antagonists/	4877
18	exp histamine H1 antagonists/	32782
19	Antihistamine.mp.	4155
20	Histamin* H1 antagonist*.mp.	15024
21	Acrivastin*.mp.	104
22	Bilastin*.mp.	48
23	Cetirizin*.mp.	1566
24	Desloratadin*.mp.	492
25	Ebastin*.mp.	272
26	Fexofanadin*.mp.	0
27	Levocetirizin*.mp.	313
28	Loratadin*.mp.	1336
29	or/17-28	38659
30	and/9,16,29	406
31	meta analysis/	54538
32	meta-analysis as topic/	14587
33	systemat*.ti,ot,ab. and review.pt.	69783
34	meta analys*.ti,ot,kw.	39430
35	metaanalys*.ti,ot,kw.	729
36	systematic review*.ti,ot,kw.	40140
37	"cochrane database of systematic reviews".jn.	11864
38	or/31-37	140292
39	30 and 38	6
40	limit 39 to (danish or english or swedish or norwegian)	6
41	limit 40 to yr="2003 -Current"	2

PICO 3

Søgeformulering:

ID	Søgeterm	Hits
1	rhinitis/	9219
2	rhinitis, allergic, perennial/	7485
3	rhinitis, allergic, seasonal/	12583
4	allergic rhinitis.mp.	12877
5	seasonal rhinitis.mp.	279
6	perennial rhinitis.mp.	516
7	rhinoconjunctivitis.mp.	1717
8	hay fever/	12583
9	Hay fever.mp.	3335
10	Hayfever.mp.	332
11	Nasal allerg*.mp.	1263
12	nasal obstruction/	3802
13	Nasal congestion.mp.	1487
14	nose congestion.mp.	4
15	congested nose.mp.	19
16	nose obstruction.mp.	22
17	nasal obstruction.mp.	6570
18	pruritus/	9078
19	nasal pruritus.mp.	48
20	Nasal itch*.mp.	231
21	itchy nose*.mp.	113
22	Rhinorrhea.mp.	4836
23	or/1-22	50511
24	Leukotriene Antagonists/	2782
25	Antileukotrien*.mp.	339
26	Leukotrien*.mp.	21699
27	Montelukast.mp.	1892
28	or/24-27	22372
29	histamine antagonists/	4877
30	exp histamine H1 antagonists/	32782
31	Antihistamine.mp.	4155
32	Histamin* H1 antagonist*.mp.	15024
33	Acrivastin*.mp.	104
34	Bilastin*.mp.	48
35	Cetirizin*.mp.	1566
36	Desloratadin*.mp.	492
37	Ebastin*.mp.	272
38	Fexofanadin*.mp.	0
39	Levocetirizin*.mp.	313
40	Loratadin*.mp.	1336
41	or/29-40	38659
42	and/23,28,41	294
43	meta analysis/	54538
44	meta-analysis as topic/	14587
45	systemat*.ti,ot,ab. and review.pt.	69783
46	meta analys*.ti,ot,kw.	39430
47	metaanalys*.ti,ot,kw.	729

48	systematic review*.ti,ot,kw.	40140
49	"cochrane database of systematic reviews".jn.	11864
50	or/43-49	140292
51	42 and 50	13
52	limit 51 to (danish or english or swedish or norwegian)	11
53	limit 52 to yr="2003 -Current"	11

PICO 4

Søgeformulering:

ID	Søgeterm	Hits
1	rhinitis/	9219
2	rhinitis, allergic, perennial/	7485
3	rhinitis, allergic, seasonal/	12583
4	allergic rhinitis.mp.	12877
5	seasonal rhinitis.mp.	279
6	perennial rhinitis.mp.	516
7	rhinoconjunctivitis.mp.	1717
8	hay fever/	12583
9	Hay fever.mp.	3335
10	Hayfever.mp.	332
11	Nasal allerg*.mp.	1263
12	nasal obstruction/	3802
13	Nasal congestion.mp.	1487
14	nose congestion.mp.	4
15	congested nose.mp.	19
16	nose obstruction.mp.	22
17	nasal obstruction.mp.	6570
18	pruritus/	9078
19	nasal pruritus.mp.	48
20	Nasal itch*.mp.	231
21	itchy nose*.mp.	113
22	Rhinorrhea.mp.	4836
23	or/1-22	50511
24	exp steroids/	723733
25	Steroid*.mp.	276177
26	exp corticosteroids/	346079
27	Corticosteroid*.mp.	79687
28	Glucocorticoid*.mp.	89165
29	Methylprednisolon*.mp.	21810
30	Hydrocortison*.mp.	68859
31	Triamcinolonhexacetonid*.mp.	5
32	or/24-31	983808
33	Injections, Intramuscular/	27682
34	Depot.mp.	9536
35	Intramuscular.mp.	51302
36	Prolonged.mp.	242786
37	Systemic.mp.	370536
38	or/33-37	658866
39	histamine antagonists/	4877
40	exp histamine H1 antagonists/	32782
41	Antihistamine.mp.	4155
42	Histamin* H1 antagonist*.mp.	15024
43	Acrivastin*.mp.	104
44	Bilastin*.mp.	48
45	Cetirizin*.mp.	1566
46	Desloratadin*.mp.	492
47	Ebastin*.mp.	272

48	Fexofanadin*.mp.	0
49	Levocetirizin*.mp.	313
50	Loratadin*.mp.	1336
51	or/39-50	38659
52	Nasal steroid*.mp.	376
53	Nasal glucocorticoid*.mp.	30
54	Beclomethason*.mp.	3567
55	Budesonid*.mp.	4893
56	Fluticason*.mp.	3542
57	Momethason*.mp.	9
58	Triamcinolon*.mp.	9892
59	Ciclesonid*.mp.	300
60	or/52-59	20492
61	and/23,32,38,51,60	44
62	meta analysis/	54538
63	meta-analysis as topic/	14587
64	systemat*.ti,ot,ab. and review.pt.	69783
65	meta analys*.ti,ot,kw.	39430
66	metaanalys*.ti,ot,kw.	729
67	systematic review*.ti,ot,kw.	40140
68	"cochrane database of systematic reviews".jn.	11864
69	or/62-68	140292
70	and/61,68	0

PICO 5

Søgeformulering:

ID	Søgeterm	Hits
1	rhinitis/	9219
2	rhinitis, allergic, perennial/	7485
3	rhinitis, allergic, seasonal/	12583
4	allergic rhinitis.mp.	12877
5	seasonal rhinitis.mp.	279
6	perennial rhinitis.mp.	516
7	rhinoconjunctivitis.mp.	1717
8	hay fever/	12583
9	Hay fever.mp.	3335
10	Hayfever.mp.	332
11	Nasal allerg*.mp.	1263
12	nasal obstruction/	3802
13	Nasal congestion.mp.	1487
14	nose congestion.mp.	4
15	congested nose.mp.	19
16	nose obstruction.mp.	22
17	nasal obstruction.mp.	6570
18	pruritus/	9078
19	nasal pruritus.mp.	48
20	Nasal itch*.mp.	231
21	itchy nose*.mp.	113
22	Rhinorrhea.mp.	4836
23	or/1-22	50511
24	exp steroids/	723733
25	Steroid*.mp.	276177
26	exp corticosteroids/	346079
27	Corticosteroid*.mp.	79687
28	Glucocorticoid*.mp.	89165
29	Dexamethason*.mp.	60341
30	Prednison*.mp.	46406
31	Prednisolon*.mp.	39248
32	Methylprednisolon*.mp.	21810
33	Hydrocortison*.mp.	68859
34	Triamcinolonhexacetonid*.mp.	5
35	or/24-34	1003972
36	Injections, Intramuscular/	27682
37	Depot.mp.	9536
38	Intramuscular.mp.	51302
39	Prolonged.mp.	242786
40	Systemic.mp.	370536
41	or/36-40	658866
42	oral drug administration/	117938
43	oral*.mp.	577019
44	per os.mp.	4948
45	or/42-44	580423
46	and/23, 35, 41, 45	215
47	meta analysis/	54538

48	meta-analysis as topic/	14587
49	systemat*.ti,ot,ab. and review.pt.	69783
50	meta analys*.ti,ot,kw.	39430
51	metaanalys*.ti,ot,kw.	729
52	systematic review*.ti,ot,kw.	40140
53	"cochrane database of systematic reviews".jn.	11864
54	or/47-53	140292
55	and/46,54	9
56	limit 55 to (danish or english or swedish or norwegian)	8
57	limit 56 to yr="2003 -Current"	6

PICO 6 + 8

Søgeformulering:

ID	Søgeterm	Hits
1	exp pollen/	15008
2	exp pollen allergy/	12583
3	pollen.mp.	24140
4	grass.mp.	15983
5	birch.mp.	3188
6	or/1-5	46308
7	rhinitis/	9219
8	rhinitis, allergic, perennial/	7485
9	rhinitis, allergic, seasonal/	12583
10	allergic rhinitis.mp.	12877
11	seasonal rhinitis.mp.	279
12	perennial rhinitis.mp.	516
13	rhinoconjunctivitis.mp.	1717
14	hay fever/	12583
15	Hay fever.mp.	3335
16	Hayfever.mp.	332
17	Nasal allerg*.mp.	1263
18	nasal obstruction/	3802
19	Nasal congestion.mp.	1487
20	nose congestion.mp.	4
21	congested nose.mp.	19
22	nose obstruction.mp.	22
23	nasal obstruction.mp.	6570
24	pruritus/	9078
25	nasal pruritus.mp.	48
26	Nasal itch*.mp.	231
27	itchy nose*.mp.	113
28	Rhinorrhea.mp.	4836
29	or/7-28	50511
30	exp immunotherapy/	219093
31	Immunotherapy.mp.	64795
32	Desensiti*.mp.	33244
33	Hyposensiti*.mp.	1908
34	or/30-33	264003
35	and/6,29,34	2919
36	meta analysis/	54538
37	meta-analysis as topic/	14587
38	systemat*.ti,ot,ab. and review.pt.	69783
39	meta analys*.ti,ot,kw.	39430
40	metaanalys*.ti,ot,kw.	729
41	systematic review*.ti,ot,kw.	40140
42	"cochrane database of systematic reviews".jn.	11864
43	or/36-42	140292
44	and/35,43	59
45	limit 43 to (danish or english or swedish or norwegian)	131831
46	limit 44 to yr="2003 -Current"	53

PICO 7

Søgeformulering:

ID	Søgeterm	Hits
1	rhinitis/	9219
2	rhinitis, allergic, perennial/	7485
3	rhinitis, allergic, seasonal/	12583
4	allergic rhinitis.mp.	12877
5	seasonal rhinitis.mp.	279
6	perennial rhinitis.mp.	516
7	rhinoconjunctivitis.mp.	1717
8	hay fever/	12583
9	Hay fever.mp.	3335
10	Hayfever.mp.	332
11	Nasal allerg*.mp.	1263
12	nasal obstruction/	3802
13	Nasal congestion.mp.	1487
14	nose congestion.mp.	4
15	congested nose.mp.	19
16	nose obstruction.mp.	22
17	nasal obstruction.mp.	6570
18	pruritus/	9078
19	nasal pruritus.mp.	48
20	Nasal itch*.mp.	231
21	itchy nose*.mp.	113
22	Rhinorrhea.mp.	4836
23	or/1-22	50511
24	exp immunotherapy/	219093
25	Immunotherapy.mp.	64795
26	Desensiti*.mp.	33244
27	Hyposensiti*.mp.	1908
28	or/24-27	264003
29	exp mites/	12670
30	house dust.mp.	6608
31	mite*.mp.	19403
32	exp dermatophagoides/	1840
33	dermatophagoid*.mp.	4935
34	or/29-33	22376
35	and/23,28,34	709
36	meta analysis/	54538
37	meta-analysis as topic/	14587
38	systemat*.ti,ot,ab. and review.pt.	69783
39	meta analys*.ti,ot,kw.	39430
40	metaanalys*.ti,ot,kw.	729
41	systematic review*.ti,ot,kw.	40140
42	"cochrane database of systematic reviews".jn.	11864
43	or/36-42	140292
44	and/35,43	19
45	limit 44 to (danish or english or swedish or norwegian)	16
46	limit 45 to yr="2003 -Current"	15

PICO 9

Søgeformulering:

ID	Søgeterm	Hits
1	Cleaning*.mp.	16385
2	vacuum*.mp.	26252
3	Ventilat*.mp.	145482
4	Chemical*.mp.	790471
5	Matress*.mp.	19
6	Filter*.mp.	107968
7	Air-filter*.mp.	596
8	Carpet*.mp.	2131
9	Wash*.mp.	105721
10	or/1-9	1166183
11	rhinitis/	9219
12	rhinitis, allergic, perennial/	7485
13	rhinitis, allergic, seasonal/	12583
14	allergic rhinitis.mp.	12877
15	seasonal rhinitis.mp.	279
16	perennial rhinitis.mp.	516
17	rhinoconjunctivitis.mp.	1717
18	hay fever/	12583
19	Hay fever.mp.	3335
20	Hayfever.mp.	332
21	Nasal allerg*.mp.	1263
22	nasal obstruction/	3802
23	Nasal congestion.mp.	1487
24	nose congestion.mp.	4
25	congested nose.mp.	19
26	nose obstruction.mp.	22
27	nasal obstruction.mp.	6570
28	pruritus/	9078
29	nasal pruritus.mp.	48
30	Nasal itch*.mp.	231
31	itchy nose*.mp.	113
32	Rhinorrhea.mp.	4836
33	or/11-32	50511
34	exp mites/	12670
35	house dust.mp.	6608
36	mite*.mp.	19403
37	exp dermatophagoides/	1840
38	dermatophagoid*.mp.	4935
39	or/34-38	22376
40	and/10,33,39	141
41	meta analysis/	54538
42	meta-analysis as topic/	14587
43	systemat*.ti,ot,ab. and review.pt.	69783
44	meta analys*.ti,ot,kw.	39430
45	metaanalys*.ti,ot,kw.	729
46	systematic review*.ti,ot,kw.	40140
47	"cochrane database of systematic reviews".jn.	11864
48	or/41-47	140292

49	and/40,48	7
50	limit 49 to (danish or english or swedish or norwegian)	7
51	limit 50 to yr="2003 -Current"	6

Embase

PICO 1

Søgeformulering:

ID	Søgeterm	Hits
1	allergic rhinitis/	20568
2	Allergic rhinitis.mp.	26394
3	Allergic rhinoconjunctivis.mp.	1
4	rhinoconjunctivitis/	3225
5	hay fever/	9182
6	Hay fever.mp.	9925
7	Hayfever.mp.	437
8	Nasal allergy.mp.	1096
9	Nasal allergies.mp.	166
10	nose obstruction/	8230
11	Nasal congestion.mp.	2300
12	nose congestion.mp.	5192
13	congested nose.mp.	23
14	nose obstruction.mp.	8248
15	nasal obstruction.mp.	5404
16	nasal pruritus/	701
17	nasal pruritus.mp.	734
18	Nasal itch*.mp.	397
19	itchy nose*.mp.	202
20	rhinorrhea/	6488
21	Rhinorrhea.mp.	9761
22	or/1-21	55188
23	exp antihistaminic agent/	172730
24	Antihistamine.mp.	5828
25	exp histamine H1 receptor antagonist/	100231
26	Acrivastin*.mp,tn.	486
27	Histamin* H1 antagonist*.mp.	388
28	Bilastin*.mp,tn.	116
29	Cetirizin*.mp,tn.	6123
30	Desloratadin*.mp,tn.	1829
31	Ebastin*.mp,tn.	994
32	Fexofanadin*.mp,tn.	0
33	Levocetirizin*.mp,tn.	1275
34	Loratadin*.mp,tn.	5047
35	or/23-34	173467
36	Nasal steroid*.mp,tn.	547
37	Nasal glucocorticoid*.mp,tn.	38
38	Beclomethason*.mp,tn.	3461
39	Budesonid*.mp,tn.	16802
40	Fluticason*.mp,tn.	13147
41	Momethason*.mp,tn.	24
42	Triamcinolon*.mp,tn.	24296
43	Ciclesonid*.mp,tn.	1127
44	or/36-43	49976
45	22 and 35 and 44	1581
46	meta analysis/	84746

47	"meta analysis (topic)"/	16069
48	systemat*.ti,ot,ab. and review.pt.	63360
49	meta analys*.ti,ot,kw.	50994
50	metaanalys*.ti,ot,kw.	1664
51	systematic review*.ti,ot,kw.	47978
52	"cochrane database of systematic reviews".jn.	3780
53	or/46-52	177302
54	45 and 53	101
55	limit 54 to (danish or english or swedish or norwegian)	90
56	limit 55 to yr="2003 -Current"	81

PICO 2

Søgeformulering:

ID	Søgeterm	Hits
1	rhinoconjunctivitis/	3225
2	exp allergic conjunctivitis/	4186
3	Allergic rhinoconjunctivitis.mp.	1331
4	conjunctivitis.mp.	22129
5	hay fever/	9182
6	Hay fever.mp.	9925
7	Hayfever.mp.	437
8	Ocular allerg*.mp.	696
9	or/1-8	34449
10	Antazolin*.mp,tn.	835
11	Azelastin*.mp,tn.	2142
12	Emedastin*.mp,tn.	348
13	Ketotifen*.mp,tn.	4509
14	Levocabastin*.mp,tn.	999
15	Olopatadin*.mp,tn.	885
16	or/10-15	8068
17	exp antihistaminic agent/	172730
18	Antihistamine.mp.	5828
19	exp histamine H1 receptor antagonist/	100231
20	Acrivastin*.mp,tn.	486
21	Histamin* H1 antagonist*.mp.	388
22	Bilastin*.mp,tn.	116
23	Cetirizin*.mp,tn.	6123
24	Desloratadin*.mp,tn.	1829
25	Ebastin*.mp,tn.	994
26	Fexofanadin*.mp,tn.	0
27	Levocetirizin*.mp,tn.	1275
28	Loratadin*.mp,tn.	5047
29	or/17-28	173467
30	9 and 16 and 29	1302
31	meta analysis/	84746
32	"meta analysis (topic)"/	16069
33	systemat*.ti,ot,ab. and review.pt.	63360
34	meta analys*.ti,ot,kw.	50994
35	metaanalys*.ti,ot,kw.	1664
36	systematic review*.ti,ot,kw.	47978
37	"cochrane database of systematic reviews".jn.	3780
38	or/31-37	177302
39	30 and 38	35
40	limit 39 to (danish or english or swedish or norwegian)	33
41	limit 40 to yr="2003 -Current"	30

PICO 3

Søgeformulering:

ID	Søgeterm	Hits
1	allergic rhinitis/	20568
2	Allergic rhinitis.mp.	26394
3	Allergic rhinoconjunctivis.mp.	1
4	rhinoconjunctivitis/	3225
5	hay fever/	9182
6	Hay fever.mp.	9925
7	Hayfever.mp.	437
8	Nasal allergy.mp.	1096
9	Nasal allergies.mp.	166
10	nose obstruction/	8230
11	Nasal congestion.mp.	2300
12	nose congestion.mp.	5192
13	congested nose.mp.	23
14	nose obstruction.mp.	8248
15	nasal obstruction.mp.	5404
16	nasal pruritus/	701
17	nasal pruritus.mp.	734
18	Nasal itch*.mp.	397
19	itchy nose*.mp.	202
20	rhinorrhea/	6488
21	Rhinorrhea.mp.	9761
22	or/1-21	55188
23	exp leukotriene receptor blocking agent/	15243
24	Antileukotrien*.mp.	544
25	Leukotrien*.mp.	31242
26	Montelukast.mp.	6877
27	exp montelukast/	6758
28	or/23-27	36579
29	exp antihistaminic agent/	172730
30	Antihistamine.mp.	5828
31	exp histamine H1 receptor antagonist/	100231
32	Acrivastin*.mp,tn.	486
33	Histamin* H1 antagonist*.mp.	388
34	Bilastin*.mp,tn.	116
35	Cetirizin*.mp,tn.	6123
36	Desloratadin*.mp,tn.	1829
37	Ebastin*.mp,tn.	994
38	Fexofanadin*.mp,tn.	0
39	Levocetirizin*.mp,tn.	1275
40	Loratadin*.mp,tn.	5047
41	or/29-40	173467
42	22 and 28 and 41	1419
43	meta analysis/	84746
44	"meta analysis (topic)"/	16069
45	systemat*.ti,ot,ab. and review.pt.	63360
46	meta analys*.ti,ot,kw.	50994
47	metaanalys*.ti,ot,kw.	1664

48	systematic review*.ti,ot,kw.	47978
49	"cochrane database of systematic reviews".jn.	3780
50	or/43-49	177302
51	42 and 50	78
52	limit 51 to (danish or english or swedish or norwegian)	74
53	limit 52 to yr="2003 -Current"	70

PICO 4

Søgeformulering:

ID	Søgeterm	Hits
1	allergic rhinitis/	20568
2	Allergic rhinitis.mp.	26394
3	Allergic rhinoconjunctivitis.mp.	1
4	rhinoconjunctivitis/	3225
5	hay fever/	9182
6	Hay fever.mp.	9925
7	Hayfever.mp.	437
8	Nasal allergy.mp.	1096
9	Nasal allergies.mp.	166
10	nose obstruction/	8230
11	Nasal congestion.mp.	2300
12	nose congestion.mp.	5192
13	congested nose.mp.	23
14	nose obstruction.mp.	8248
15	nasal obstruction.mp.	5404
16	nasal pruritus/	701
17	nasal pruritus.mp.	734
18	Nasal itch*.mp.	397
19	itchy nose*.mp.	202
20	rhinorrhea/	6488
21	Rhinorrhea.mp.	9761
22	or/1-21	55188
23	exp steroid/	1188864
24	Steroid*.mp.	328394
25	exp corticosteroid/	738030
26	Corticosteroid*.mp,tn.	245376
27	Glucocorticoid*.mp,tn.	101287
28	Methylprednisolon*.mp,tn.	77351
29	Hydrocortison*.mp,tn.	115395
30	Triamcinolonhexacetonid*.mp,tn.	4
31	or/23-30	1299516
32	intramuscular drug administration/	66184
33	Depot.mp.	12812
34	Intramuscular.mp.	93447
35	Prolonged.mp.	292688
36	Systemic.mp.	474442
37	or/32-36	851728
38	exp antihistaminic agent/	172730
39	Antihistamine.mp.	5828
40	exp histamine H1 receptor antagonist/	100231
41	Acrivastin*.mp,tn.	486
42	Histamin* H1 antagonist*.mp.	388
43	Bilastin*.mp,tn.	116
44	Cetirizin*.mp,tn.	6123
45	Desloratadin*.mp,tn.	1829
46	Ebastin*.mp,tn.	994
47	Fexofanadin*.mp,tn.	0

48	Levocetirizin*.mp,tn.	1275
49	Loratadin*.mp,tn.	5047
50	or/38-49	173467
51	Nasal steroid*.mp,tn.	547
52	Nasal glucocorticoid*.mp,tn.	38
53	Beclomethason*.mp,tn.	3461
54	Budesonid*.mp,tn.	16802
55	Fluticason*.mp,tn.	13147
56	Momethason*.mp,tn.	24
57	Triamcinolon*.mp,tn.	24296
58	Ciclesonid*.mp,tn.	1127
59	or/51-58	49976
60	and/22,31,37,50,59	231
61	meta analysis/	84746
62	"meta analysis (topic)"/	16069
63	systemat*.ti,ot,ab. and review.pt.	63360
64	meta analys*.ti,ot,kw.	50994
65	metaanalys*.ti,ot,kw.	1664
66	systematic review*.ti,ot,kw.	47978
67	"cochrane database of systematic reviews".jn.	3780
68	or/61-67	177302
69	and/60,68	10
70	limit 69 to (danish or english or swedish or norwegian)	8
71	limit 70 to yr="2003 -Current"	5

PICO 5

Søgeformulering:

ID	Søgeterm	Hits
1	allergic rhinitis/	20568
2	Allergic rhinitis.mp.	26394
3	Allergic rhinoconjunctivis.mp.	1
4	rhinoconjunctivitis/	3225
5	hay fever/	9182
6	Hay fever.mp.	9925
7	Hayfever.mp.	437
8	Nasal allergy.mp.	1096
9	Nasal allergies.mp.	166
10	nose obstruction/	8230
11	Nasal congestion.mp.	2300
12	nose congestion.mp.	5192
13	congested nose.mp.	23
14	nose obstruction.mp.	8248
15	nasal obstruction.mp.	5404
16	nasal pruritus/	701
17	nasal pruritus.mp.	734
18	Nasal itch*.mp.	397
19	itchy nose*.mp.	202
20	rhinorrhea/	6488
21	Rhinorrhea.mp.	9761
22	or/1-21	55188
23	exp steroid/	1188864
24	Steroid*.mp.	328394
25	exp corticosteroid/	738030
26	Corticosteroid*.mp,tn.	245376
27	Glucocorticoid*.mp,tn.	101287
28	Dexamethason*.mp,tn.	123423
29	Prednison*.mp,tn.	140678
30	Prednisolon*.mp,tn.	107308
31	Methylprednisolon*.mp,tn.	77351
32	Hydrocortison*.mp,tn.	115395
33	Triamcinolonhexacetonid*.mp,tn.	4
34	or/23-33	1308410
35	intramuscular drug administration/	66184
36	Depot.mp.	12812
37	Intramuscular.mp.	93447
38	Prolonged.mp.	292688
39	Systemic.mp.	474442
40	or/35-39	851728
41	oral drug administration/	382252
42	oral*.mp.	962783
43	per os.mp.	6050
44	or/41-43	966401
45	and/22,34,40,44	378
46	meta analysis/	84746
47	"meta analysis (topic)"/	16069

48	systemat*.ti,ot,ab. and review.pt.	63360
49	meta analys*.ti,ot,kw.	50994
50	metaanalys*.ti,ot,kw.	1664
51	systematic review*.ti,ot,kw.	47978
52	"cochrane database of systematic reviews".jn.	3780
53	or/46-52	177302
54	and/45,53	12
55	limit 54 to (danish or english or swedish or norwegian)	12
56	limit 55 to yr="2003 -Current"	9

PICO 6 + 8

Søgeformulering:

ID	Søgeterm	Hits
1	exp pollen/	17751
2	exp pollen allergy/	5464
3	pollen.mp.	30407
4	grass.mp.	22457
5	birch.mp.	5296
6	or/1-5	48990
7	allergic rhinitis/	20568
8	Allergic rhinitis.mp.	26394
9	Allergic rhinoconjunctivis.mp.	1
10	rhinoconjunctivitis/	3225
11	hay fever/	9182
12	Hay fever.mp.	9925
13	Hayfever.mp.	437
14	Nasal allergy.mp.	1096
15	Nasal allergies.mp.	166
16	nose obstruction/	8230
17	Nasal congestion.mp.	2300
18	nose congestion.mp.	5192
19	congested nose.mp.	23
20	nose obstruction.mp.	8248
21	nasal obstruction.mp.	5404
22	nasal pruritus/	701
23	nasal pruritus.mp.	734
24	Nasal itch*.mp.	397
25	itchy nose*.mp.	202
26	rhinorrhea/	6488
27	Rhinorrhea.mp.	9761
28	or/7-27	55188
29	exp immunotherapy/	132314
30	Immunotherapy.mp.	108328
31	Desensiti*.mp.	36123
32	Hyposensiti*.mp.	2524
33	or/29-32	182968
34	and/6,28,33	2774
35	meta analysis/	84746
36	"meta analysis (topic)"/	16069
37	systemat*.ti,ot,ab. and review.pt.	63360
38	meta analys*.ti,ot,kw.	50994
39	metaanalys*.ti,ot,kw.	1664
40	systematic review*.ti,ot,kw.	47978
41	"cochrane database of systematic reviews".jn.	3780
42	or/35-41	177302
43	and/34,42	121
44	limit 43 to (danish or english or swedish or norwegian)	112
45	limit 44 to yr="2003 -Current"	107

PICO 7

Søgeformulering:

ID	Søgeterm	Hits
1	allergic rhinitis/	20568
2	Allergic rhinitis.mp.	26394
3	Allergic rhinoconjunctivis.mp.	1
4	rhinoconjunctivitis/	3225
5	hay fever/	9182
6	Hay fever.mp.	9925
7	Hayfever.mp.	437
8	Nasal allergy.mp.	1096
9	Nasal allergies.mp.	166
10	nose obstruction/	8230
11	Nasal congestion.mp.	2300
12	nose congestion.mp.	5192
13	congested nose.mp.	23
14	nose obstruction.mp.	8248
15	nasal obstruction.mp.	5404
16	nasal pruritus/	701
17	nasal pruritus.mp.	734
18	Nasal itch*.mp.	397
19	itchy nose*.mp.	202
20	rhinorrhea/	6488
21	Rhinorrhea.mp.	9761
22	or/1-21	55188
23	exp immunotherapy/	132314
24	Immunotherapy.mp.	108328
25	Desensiti*.mp.	36123
26	Hyposensiti*.mp.	2524
27	or/23-26	182968
28	exp mite/	18444
29	exp mite infestation/	6925
30	house dust allergy/	1719
31	house dust allergen/	4391
32	house dust.mp.	12287
33	mite*.mp.	22540
34	exp dermatophagoides/	7220
35	dermatophagoid*.mp.	8673
36	or/28-35	32822
37	and/22,27,36	1293
38	meta analysis/	84746
39	"meta analysis (topic)"/	16069
40	systemat*.ti,ot,ab. and review.pt.	63360
41	meta analys*.ti,ot,kw.	50994
42	metaanalys*.ti,ot,kw.	1664
43	systematic review*.ti,ot,kw.	47978
44	"cochrane database of systematic reviews".jn.	3780
45	or/38-44	177302
46	and/34,45	57
47	limit 46 to (danish or english or swedish or norwegian)	54
48	limit 47 to yr="2003 -Current"	48

PICO 9

Søgeformulering:

ID	Søgeterm	Hits
1	cleaning/	6542
2	Cleaning*.mp.	25192
3	vacuum*.mp.	29067
4	Ventilat*.mp.	222241
5	Chemical*.mp.	1243857
6	Matress*.mp.	41
7	Filter*.mp.	132574
8	Air-filter*.mp.	1000
9	Carpet*.mp.	2607
10	Wash*.mp.	125099
11	or/1-10	1736826
12	allergic rhinitis/	20568
13	Allergic rhinitis.mp.	26394
14	Allergic rhinoconjunctivis.mp.	1
15	rhinoconjunctivitis/	3225
16	hay fever/	9182
17	Hay fever.mp.	9925
18	Hayfever.mp.	437
19	Nasal allergy.mp.	1096
20	Nasal allergies.mp.	166
21	nose obstruction/	8230
22	Nasal congestion.mp.	2300
23	nose congestion.mp.	5192
24	congested nose.mp.	23
25	nose obstruction.mp.	8248
26	nasal obstruction.mp.	5404
27	nasal pruritus/	701
28	nasal pruritus.mp.	734
29	Nasal itch*.mp.	397
30	itchy nose*.mp.	202
31	rhinorrhea/	6488
32	Rhinorrhea.mp.	9761
33	or/12-32	55188
34	exp mite/	18444
35	exp mite infestation/	6925
36	house dust allergy/	1719
37	house dust allergen/	4391
38	house dust.mp.	12287
39	mite*.mp.	22540
40	exp dermatophagoides/	7220
41	dermatophagoid*.mp.	8673
42	or/34-41	32822
43	and/11,33,42	189
44	meta analysis/	84746
45	"meta analysis (topic)"/	16069
46	systemat*.ti,ot,ab. and review.pt.	63360
47	meta analys*.ti,ot,kw.	50994
48	metaanalys*.ti,ot,kw.	1664

49	systematic review*.ti,ot,kw.	47978
50	"cochrane database of systematic reviews".jn.	3780
51	or/44-50	177302
52	and/43,51	8
53	limit 52 to (danish or english or swedish or norwegian)	6
54	limit 53 to yr="2003 -Current"	5