



Bilaga till rapport

1 (11)

Underlag till nationell strategi och
handlingsplan för preventiv effekt av
specifik immunterapi till barn med
allergisk rinit utan förekomst av astma

Bilaga 1 Sökdokumentation

Dokumentation av informationssökning

Databas: Cochrane Library **Databasleverantör:** Wiley **Datum:** 2025-01-14

Ämne: Preventiv effekt av specifik immunterapi till barn med allergisk rinit – primärstudier

Tabellen visar sökstrategi med söktermer och antalet träffar.

Söknr	Termtyp	Söktermer	Antal träffar
1.	Fritext	(conjunctiv* or dermatophagoides or "dust mite" or dustmite or grass or "hay fever" or hayfever or (house NEXT dust*) or keratoconjunctiv* or pollen or pollinos* or rhiniti* or rhinoconjunct* or "summer bronchit*"):ti OR (conjunctiv* or dermatophagoides or "dust mite" or dustmite or grass or "hay fever" or hayfever or (house NEXT dust*) or keratoconjunctiv* or pollen or pollinos* or rhiniti* or rhinoconjunct* or "summer bronchit*"):kw	18,099
2.	Fritext	((allerg* NEXT shot*) or antianaphylaxis or anti-anaphylaxis or desensiti* or desensibili* or hyposensibil* or hyposensiti* or immunotherap* or slit or scit):ti OR ((allerg* NEXT shot*) or antianaphylaxis or anti-anaphylaxis or desensiti* or desensibili* or hyposensibil* or hyposensiti* or immunotherap* or slit or scit):kw	14,743
3.	Fritext	(adolescen* or boy* or child* or girl* or juvenil* or preschool* or pre-school* or teen* or youth* or young*):ti OR (adolescen* or boy* or child* or girl* or juvenil* or preschool* or pre-school* or teen* or youth* or young*):kw	357,424
4.	Kombinerade sökblock	1 AND 2 AND 3 in <i>Trials</i>	1,169
5.	Avgränsning till årtal	4 AND with Publication Year from 2022 to 2025	72

:ti = Title; :ab = Abstract; :kw = Keyword; * = Truncation; " " = Citation Marks; searches for an exact phrase; NEXT/n = Requests terms that are within 'n' words of each other in the order specified

Databas: Embase **Databasleverantör:** Elsevier **Datum:** 2025-01-14
Ämne: Preventiv effekt av specifik immunterapi till barn med allergisk rinit
 – primärstudier

Tabellen visar sökstrategi med söktermer och antalet träffar.

Söknr	Termtyp	Söktermer	Antal träffar
1.	EMTREE	'allergic rhinitis'/exp	62,139
2.	EMTREE	'allergic conjunctivitis'/exp	7,439
3.	EMTREE	'pollen'/exp	28,427
4.	Fritext	conjunctiv*:ti,kw OR dermatophagoides:ti,kw OR 'dust mite':ti,kw OR dustmite:ti,kw OR grass:ti,kw OR 'hay fever':ti,kw OR hayfever:ti,kw OR 'house dust*':ti,kw OR keratoconjunctiv*:ti,kw OR pollen:ti,kw OR pollinos*:ti,kw OR rhiniti*:ti,kw OR rhinoconjunct*:ti,kw OR 'summer bronchit*':ti,kw	93,205
5.		1 OR 2 OR 3 OR 4 OR 5	137,668
6.	EMTREE	'subcutaneous immunotherapy'/de	2,569
7.	EMTREE	'sublingual immunotherapy'/de	3,251
8.	EMTREE	'desensitization'/de	29,177
9.	Fritext	'allerg* shot*':ti,kw OR antianaphylaxis:ti,kw OR 'anti anaphylaxis':ti,kw OR desensiti*:ti,kw OR desensibili*:ti,kw OR hyposensibil*:ti,kw OR hyposensiti*:ti,kw OR immunotherap*:ti,kw OR slit:ti,kw OR scit:ti,kw	147,017
10.		6 OR 7 OR 8 OR 9	163,894
11.	EMTREE	'child'/de	2,461,566
12.	EMTREE	'school child'/de	458,202
13.	EMTREE	'adolescence'/de	63,410
14.	EMTREE	'juvenile'/de	58,621
15.	EMTREE	'young adult'/de	586,530
16.	Fritext	adolescen*:ti,ab,kw OR boy*:ti,ab,kw OR child*:ti,ab,kw OR girl*:ti,ab,kw OR juvenil*:ti,ab,kw OR preschool*:ti,ab,kw OR 'pre school*':ti,ab,kw OR teen*:ti,ab,kw OR youth*:ti,ab,kw OR young*:ti,ab,kw	3,796,323
17.		11 OR 12 OR 13 OR 14 OR 15 OR 16	5,052,576

18.	Kombinerade sökblock	5 AND 10 AND 17	3,033
19.	Exkludering konferensmaterial	18 NOT [conference abstract]/lim	2,349
20.	Avgränsning till årtal	19 AND (2022:py OR 2023:py OR 2024:py OR 2025:py)	331

/de = Term from the EMTREE controlled vocabulary; /exp = Includes terms found below this term in the EMTREE hierarchy; :ab = Abstract; :kw = Author keyword; :ti = Article Title; :ti,ab = Title or abstract; * = Truncation; ' ' = quotation marks; searches for an exact phrase

Databas: Medline **Databasleverantör:** OvidSP **Datum:** 2025-01-14
Ämne: Preventiv effekt av specifik immunterapi till barn med allergisk rinit
– primärstudier

Tabellen visar sökstrategi med söktermer och antalet träffar.

Söknr	Termtyp	Söktermer	Antal träffar
1.	MeSH	exp Rhinitis, Allergic/	24,676
2.	MeSH	Conjunctivitis, Allergic/	3,814
3.	MeSH	exp Pollen/	22,094
4.	Fritext	(conjunctiv* or dermatophagoides or dust mite or dustmite or grass or hay fever or hayfever or house dust* or keratoconjunctiv* or pollen or pollinos* or rhiniti* or rhinoconjunct* or summer bronchit*).ti,kf.	73,725
5.		1 or 2 or 3 or 4	90,823
6.	MeSH	exp Desensitization, Immunologic/	13,116
7.	Fritext	(allerg* shot* or antianaphylaxis or anti-anaphylaxis or desensiti* or desensibili* or hyposensibil* or hyposensiti* or immunotherap* or slit or scit).ti,kf.	105,217
8.		6 or 7	109,577
9.	MeSH	exp Child/	2,246,866
10.	MeSH	Adolescent/	2,300,705
11.	MeSH	Young Adult/	1,098,389
12.	Fritext	(adolescen* or boy* or child* or girl* or juvenil* or preschool* or pre-school* or teen* or youth* or young*).ti,ab,kf.	2,901,912
13.		8 or 9 or 10 or 11	5,124,160

14.	Kombinerade sökblock	5 and 8 and 13	2,339
15.	Avgränsning till årtal	limit 14 to yr="2022 - 2025"	190

.ab. = Abstract; .ti. = Title; exp = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy; .kf. = Author keyword; / = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy; * = Focus (if found in front of a MeSH-term); * = Truncation (if found at the end of a free text term); " " = quotation marks; searches for an exact phrase; adjn = Positional operator that lets you retrieve records that contain your terms (in any order) within a specified number (n) of words of each other

Databas: International HTA Database **Databasleverantör:** N.A. **Datum:** 2024-10-24

Ämne: Preventiv effekt av specifik immunterapi till barn med allergisk rinit – systematiska översikter

Tabellen visar sökstrategi med söktermer och antalet träffar.

Söknr	Termtyp	Söktermer	Antal träffar
1.	Fritext alla fält	("allerg* shot*" or antianaphylaxis or anti-anaphylaxis or desensiti* or desensibili* or hyposensibil* or hyposensiti* or immunotherap* or slit or scit)	98
2.	Fritext alla fält	(allerg* or asthma* or conjunctiv* or dermatophagoides or "dust mite" or dustmite or grass or "hay fever" or hayfever or "house dust*" or keratoconjunctiv* or pollen or pollinos* or rhiniti* or rhinoconjunct* or "summer bronchit*")	327
3.	Sökblock i kombination	1 and 2	28

* = Truncation; " " = Citation Marks; searches for an exact phrase

Databas: Epistemonikos **Databasleverantör:** N.A. **Datum:** 2024-10-24

Ämne: Preventiv effekt av specifik immunterapi till barn med allergisk rinit – systematiska översikter

Tabellen visar sökstrategi med söktermer och antalet träffar.

Söknr	Termtyp	Söktermer	Antal träffar
1.	Fritext	title:(conjunctiv* OR dermatophagoides OR "dust mite" OR dustmite OR grass OR "hay fever" OR hayfever OR "house dust*" OR keratoconjunctiv* OR pollen OR pollinos* OR rhiniti* OR rhinoconjunct* OR "summer	11,881

		bronchit*") OR abstract:(conjunctiv* OR dermatophagoides OR "dust mite" OR dustmite OR grass OR "hay fever" OR hayfever OR "house dust*" OR keratoconjunctiv* OR pollen OR pollinos* OR rhiniti* OR rhinoconjunct* OR "summer bronchit*")	
2.	Fritext	title:("allerg* shot*" OR antianaphylaxis OR anti-anaphylaxis OR desensiti* OR desensibili* OR hyposensibil* OR hyposensiti* OR immunotherap* OR slit OR scit) OR abstract:("allerg* shot*" OR antianaphylaxis OR anti-anaphylaxis OR desensiti* OR desensibili* OR hyposensibil* OR hyposensiti* OR immunotherap* OR slit OR scit)	203,473
3.	Fritext	title:(asthma*) OR abstract:(asthma*)	41,228
4.	Fritext	title:(prevent*) OR abstract:(prevent*)	427,290
5.	Sökblock i kombination	1 AND 2	2,028
6.	Sökblock i kombination	2 AND 3 AND 4	128
7.	Sökblock i kombination	5 OR 6	2,063
8.	Avgränsning till systematiska översikter	7 AND Filters: Publication Type Systematic Review	234

* = Truncation; " " = quotation marks; searches for an exact phrase

Databas: Embase **Databasleverantör:** Elsevier **Datum:** 2024-10-24
Ämne: Preventiv effekt av specifik immunterapi till barn med allergisk rinit
 – systematiska översikter

Tabellen visar sökstrategi med söktermer och antalet träffar.

Söknr	Termtyp	Söktermer	Antal träffar
1.	EMTREE	'allergic rhinitis'/exp	61,446
2.	EMTREE	'rhinoconjunctivitis'/de	5,141
3.	EMTREE	'pollen'/exp	25,158
4.	Fritext	conjunctiv*:ti,ab,kw OR dermatophagoides:ti,ab,kw OR 'dust mite':ti,ab,kw OR dustmite:ti,ab,kw OR grass:ti,ab,kw OR 'hay fever':ti,ab,kw OR hayfever:ti,ab,kw OR 'house dust*':ti,ab,kw	197,038

		OR keratoconjunctiv*:ti,ab,kw OR pollen:ti,ab,kw OR pollinos*:ti,ab,kw OR rhiniti*:ti,ab,kw OR rhinoconjunct*:ti,ab,kw OR 'summer bronchit*:ti,ab,kw	
5.		1 OR 2 OR 3 OR 4	218,345
6.	EMTREE	'desensitization'/de	28,920
7.	EMTREE	'subcutaneous immunotherapy'/de	2,543
8.	EMTREE	'sublingual immunotherapy'/de	3,204
9.	Fritext	'allerg* shot*:ti,ab,kw OR antianaphylaxis:ti,ab,kw OR 'anti anaphylaxis':ti,ab,kw OR desensiti*:ti,ab,kw OR desensibili*:ti,ab,kw OR hyposensibil*:ti,ab,kw OR hyposensiti*:ti,ab,kw OR immunotherap*:ti,ab,kw OR slit:ti,ab,kw OR scit:ti,ab,kw	326,127
10.		6 OR 7 OR 8 OR 9	332,960
11.	EMTREE	'asthma'/exp	331,490
12.	Fritext	asthma*:ti,ab,kw	288,704
13.		11 OR 12	373,861
14.	EMTREE	'prevention'/exp	1,903,692
15.	Fritext	prevent*:ti,ab,kw	2,502,385
16.		14 OR 15	3,844,101
17.	EMTREE	'systematic review'/de	490,024
18.	EMTREE	'meta analysis'/de	329,923
19.		[cochrane review]/lim	25,079
20.	EMTREE	'biomedical technology assessment'/de	18,461
21.	Fritext	((systematic* NEAR/4 review*) OR (systematic* NEAR/4 bibliographic*) OR (systematic* NEAR/4 literature) OR (comprehensive* NEAR/4 literature) OR (comprehensive* NEAR/4 bibliographic*) OR (integrative NEAR/4 review) OR meta- analy* OR metaanaly* OR (information NEAR/3 synthesis) OR (data NEAR/3 synthesis) OR (data NEAR/3 extract*) OR (medline OR pubmed OR psyclit OR cinahl OR (psycinfo NOT 'psycinfo database') OR 'web of science' OR scopus OR embase)):ti,ab	900,865
22.	Fritext	('systematic overview*' OR 'systemic review*' OR 'scoping review' OR 'scoping literature review' OR 'mapping review' OR 'umbrella review*' OR ('review of reviews'	39,584

		OR 'overview of reviews') OR meta-review OR ('integrative overview' OR meta-synthesis OR metasynthesis OR 'quantitative review' OR 'quantitative synthesis' OR meta-ethnography OR 'research synthesis') OR 'systematic literature search' OR 'systematic literature research' OR 'evidence-based review' OR 'evidence synthesis'):ti	
23.	Fritext	('research overview*' OR 'collaborative review*' OR 'collaborative overview*' OR 'technology assessment*' OR 'technology overview*' OR 'technology appraisal*' OR hta OR htas OR 'methodological overview*' OR 'methodologic overview*' OR 'methodological review*' OR 'methodologic review*' OR 'quantitative overview*'):ti,ab	20,656
24.		9 OR 10 OR 11 OR 12 OR 13 OR 14 OR 15	1,035,160
25.	Publikationstyp	'case report'/de OR 'editorial'/it OR 'letter'/it OR 'note'/it	5,932,082
26.	Sökblock för systematiska översikter	24 NOT 25	987,082
27.	Sökblock i kombination	5 AND 10	17,155
28.	Sökblock i kombination	10 AND 13 AND 16	2,318
29.	Sökblock i kombination	27 OR 28	18,174
30.	Sökblock i kombination	26 AND 29	754
31.	Exkludering av konferensmaterial	30 NOT 'conference abstract'/it	637

/de = Term from the EMTREE controlled vocabulary; /exp = Includes terms found below this term in the EMTREE hierarchy; :ab = Abstract; :kw = Author keyword; :ti = Article Title; * = Truncation; ' ' = quotation marks; searches for an exact phrase; NEAR/n = Requests terms that are within 'n' words of each other in either direction

Databas: Medline **Databasleverantör:** OvidSP **Datum:** 2024-10-24
Ämne: Preventiv effekt av specifik immunterapi till barn med allergisk rinit
– systematiska översikter

Tabellen visar sökstrategi med söktermer och antalet träffar.

Söknr	Termtyp	Söktermer	Antal träffar
1.	MeSH	exp Rhinitis, Allergic/	24,536
2.	MeSH	Conjunctivitis, Allergic/	3,791
3.	MeSH	exp Pollen/	21,914
4.	Fritext	(conjunctiv* or dermatophagoides or dust mite or dustmite or grass or hay fever or hayfever or house dust* or keratoconjunctiv* or pollen or pollinos* or rhiniti* or rhinoconjunct* or summer bronchit*).ti,ab,kf,bt.	155,830
5.		1 or 2 or 3 or 4	163,508
6.	MeSH	exp Desensitization, Immunologic/	13,025
7.	Fritext	(allerg* shot* or antianaphylaxis or anti-anaphylaxis or desensiti* or desensibili* or hyposensibil* or hyposensiti* or immunotherap* or slit or scit).ti,ab,kf,bt.	224,105
8.		6 or 7	227,083
9.	MeSH	exp Asthma/	146,958
10.	Fritext	(asthma*).ti,ab,kf,bt.	190,784
11.		11 or 12	211,008
12.	MeSH	exp Primary Prevention/	191,228
13.	MeSH Subheading	Prevention & Control.fs.	1,513,482
14.	Fritext	prevent*.ti,ab,kf,bt.	1,918,379
15.		14 or 15 or 16	3,036,439
16.	MeSH	Systematic Review/ or Meta-Analysis/ or Cochrane Database Syst Rev.ja. or Meta-Analysis as Topic/ or Network Meta-Analysis/ or Technology Assessment, Biomedical/ or Systematic Reviews as Topic/	407,544
17.	Fritext	((systematic* adj4 review*) or (systematic* adj4 bibliographic*) or (systematic* adj4 literature) or (comprehensive* adj4 literature) or (comprehensive* adj4 bibliographic*) or (integrative adj4 review) or (integrative adj4 review) or (meta-analy* or metaanaly*) or (information adj3 synthesis) or (data adj3 synthesis) or (data adj3 extract*) or (medline or pubmed or psyclit or cinahl or (psycinfo not psycinfo database) or web of science or scopus or embase)).ab,bt,ti.	721,844
18.	Fritext	(systematic overview* or systemic review* or scoping review or scoping literature review or	38,141

		mapping review or umbrella review* or review of reviews or overview of reviews or meta-review or integrative overview or meta-synthesis or metasynthesis or quantitative review or quantitative synthesis or meta-ethnography or research synthesis or systematic literature search or systematic literature research or evidence-based review or evidence synthesis).bt,ti.	
19.	Fritext	(research overview* or collaborative review* or collaborative overview* or technology assessment* or technology overview* or technology appraisal* or hta or htas or methodological overview* or methodologic overview* or methodological review* or methodologic review* or quantitative overview*).ab,bt,ti.	12,798
20.		9 or 10 or 11 or 12	770,738
21.	Publikationstyp	Editorial/ or Letter/ or Case Reports/	4,193,669
22.	Sökfilter för systematiska översikter	20 not 21	742,337
23.	Sökblock i kombination	5 and 8	9,983
24.	Sökblock i kombination	8 and 11 and 15	1,260
25.	Sökblock i kombination	23 or 24	10,514
26.	Sökblock i kombination	22 and 25	447

.ab. = Abstract; .bt. = Book title; exp = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy; .kf. = Author keyword; .ti. = Title; / = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy; * = Focus (if found in front of a MeSH-term); * = Truncation (if found at the end of a free text term); " " = quotation marks; searches for an exact phrase; adjn = Positional operator that lets you retrieve records that contain your terms (in any order) within a specified number (n) of words of each other

Databas: Scopus (citeringssökning) **Databasleverantör:** Elsevier

Datum: 2024-10-24

Ämne: Preventiv effekt av specifik immunterapi till barn med allergisk rinit
– systematiska översikter

Tabellen visar sökstrategi med söktermer och antalet träffar.

Söknr	Termtyp	Söktermer	Antal träffar
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1.	Citerade referenser	DOI("10.3389/fimmu.2023.1274241" OR "10.1016/j.jaci.2017.06.014" OR "10.1111/j.1399-3038.2009.00860.x" OR "10.1016/s1081-1206(10)60211-6" OR "10.1016/j.jaci.2004.07.012" OR "10.1067/mai.2002.121317")	6
2.	Citeringar	1 View cited by	1,515
3.	Avgränsning till systematiska översikter	2 AND (INDEXTERMS ("systematic review" OR "meta analysis" OR "biomedical technology assessment" OR "network meta-analysis" OR "technology assessment, biomedical" OR "systematic reviews as topic")) OR (KEY ("systematic review" OR "meta analysis" OR "health technology assessment")) OR (TITLE-ABS ((systematic* W/3 review*) OR (systematic* W/3 bibliographic*) OR (systematic* W/3 literature) OR (comprehensive* W/3 literature) OR (comprehensive* W/3 bibliographic*) OR (integrative W/3 review) OR meta-analy* OR metaanaly* OR (information W/2 synthesis) OR (data W/2 synthesis) OR (data W/2 extract*) OR medline OR pubmed OR psyclit OR cinahl OR psycinfo OR "web of science" OR scopus OR embase)) OR (TITLE ("systematic overview*" OR "systemic review*" OR "scoping review" OR "scoping literature review" OR "mapping review" OR "umbrella review*" OR ("review of reviews" OR "overview of reviews") OR meta-review OR ("integrative overview" OR meta-synthesis OR metasyntesis OR "quantitative review" OR "quantitative synthesis" OR meta-ethnography OR "research synthesis") OR "Systematic literature search" OR "Systematic literature research" OR "evidence-based review" OR "evidence synthesis")) OR (TITLE-ABS ("research overview*" OR "collaborative review*" OR "collaborative overview*" OR "technology assessment*" OR "technology overview*" OR "technology appraisal*" OR hta OR htas OR "methodological overview*" OR "methodologic overview*" OR "methodological review*" OR "methodologic review*" OR "quantitative overview*")) AND (EXCLUDE (DOCTYPE , "le") OR EXCLUDE (DOCTYPE , "ed"))	223

TITLE-ABS-KEY = Title or abstract or keywords; ALL = All fields; DOI = Digital Object Identifier; W/n = "Within". The terms in the search must be within a specified number of terms (n) in any order.; * = Truncation; " " = Citation Marks; searches for a phrase; ? = replaces one letter; LIMIT-TO (SRCTYPE, "j" = Limit to source type journal; LIMIT-TO (DOCTYPE, "ar" = Limit to document type article; LIMIT-TO (DOCTYPE, "re" = Limit to document type review