



Litteratursökning

PubMed via NLM 2016-10-25		
Dexametason eller betametason vid infektioner hos barn		
	Search terms	Items found
Population:		
1.	"Infant"[Mesh] OR "Child"[Mesh] OR "Adolescent"[Mesh] OR infant[Title/Abstract] OR infants [Title/Abstract] OR baby[Title/Abstract] OR babies[Title/Abstract] OR child[Title/Abstract] OR children [Title/Abstract] OR offspring[Title/Abstract] OR Adolescence[Title/Abstract] OR Adolescent[Title/Abstract] OR teenager[Title/Abstract] OR young[Title/Abstract] OR youth[Title/abstract] OR puberty[Title/Abstract] OR minor[Title/Abstract] OR juvenile[Title/Abstract] OR school-age[Title/Abstract] OR boys[Title/Abstract] OR girls[Title/Abstract] OR newborn [Title/Abstract] OR toddler [Title/Abstract] OR preterm [Title/Abstract] OR neonate [Title/Abstract] OR newborns [Title/Abstract] OR toddlers [Title/Abstract] OR minors [Title/Abstract] OR neonates [Title/Abstract]	3 918 073
2.	"Asthma"[Mesh] OR "Bronchitis"[Mesh] OR "Croup"[Mesh] OR "Meningitis, Bacterial"[Mesh] OR "Anaphylaxis"[Mesh] OR Asthma[Title/Abstract] OR Bronchitis[Title/Abstract] OR Bronchiolitis[Title/Abstract] OR Croup[Title/Abstract] OR "Bacterial meningitis"[Title/Abstract] OR Anaphylaxis[Title/Abstract] OR "Anaphylactic shock"[Title/Abstract] OR "Anaphylactic reaction"[Title/Abstract] OR "Anaphylactic reactions"[Title/Abstract]	233 892
Intervention:		
3.	"Dexamethasone"[Mesh] OR dexamethasone[Title/Abstract] OR dexametasone[Title/Abstract]	63 224
Control:		
4.	"Betamethasone"[Mesh] OR betamethasone[Title/Abstract] OR betametasone[Title/Abstract]	7 891
Combined sets		
5.	#1 AND #2	85 805
6.	#3 AND #4	869
Final	#5 AND #6	12

The search result, usually found at the end of the documentation, forms the list of abstracts

[MeSH] = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

[MeSH:NoExp] = Does not include terms found below this term in the MeSH hierarchy

[MAJR] = MeSH Major Topic

[TIAB] = Title or abstract

[TI] = Title

[AU] = Author

[TW] = Text Word

Systematic[SB] = Filter for retrieving systematic reviews

* = Truncation

“ “ = Citation Marks; searches for an exact phrase



Cohrane Library via Wiley 2016-10-25		
Dexametason eller betametason vid infektioner hos barn		
	Search terms	Items found
Population:		
1.	MeSH descriptor: [Infant] explode all trees or MeSH descriptor: [Child] explode all trees or MeSH descriptor: [Adolescent] explode all trees or infant or infants or baby or babies or child or children or offspring or Adolescence or Adolescent or teenager or young or youth or puberty or minor or juvenile or school-age or boys or girls or newborn or toddler or preterm or neonate or newborns or toddlers or minors or neonates infant or infants or baby or babies or child or children or offspring or adolescence or adolescent or teenager or young or youth or puberty or minor or juvenile or school-age or boys or girls or newborn or toddler or preterm or neonate or newborns or toddlers or minors or neonates:ti,ab,kw (Word variations have been searched)	230 662
2.	MeSH descriptor: [Asthma] explode all trees or MeSH descriptor: [Bronchitis] explode all trees or MeSH descriptor: [Croup] explode all trees or MeSH descriptor: [Meningitis, Bacterial] explode all trees or MeSH descriptor: [Anaphylaxis] explode all trees or asthma or bronchitis or bronchiolitis or croup or bacterial meningitis or anaphylaxis or anaphylactic shock or anaphylactic reaction or anaphylactic reactions:ti,ab,kw (Word variations have been searched)	28 696
Intervention:		
3.	MeSH descriptor: [Dexamethasone] explode all trees or dexamethasone or dexametason:ti,ab,kw (Word variations have been searched)	6 028
Control:		
4.	MeSH descriptor: [Betamethasone] explode all trees or betamethasone or betametason:ti,ab,kw (Word variations have been searched)	1873
Combined sets:		
5.	#1 AND #2	11 581
6.	#3 AND #4	124
Final	#5 AND #6	CENTRAL/5

The search result, usually found at the end of the documentation, forms the list of abstracts

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* = Truncation

“ “ = Citation Marks; searches for an exact phrase



CDSR = Cochrane Database of Systematic Review
CENTRAL = Cochrane Central Register of Controlled Trials, “trials”
CRM = Method Studies
DARE = Database Abstracts of Reviews of Effects, “other reviews”
EED = Economic Evaluations
HTA = Health Technology Assessments

Embase via embase.com 16-10-25		
Dexametason eller betametason vid infektioner hos barn		
	Search terms	Items found
Population:		
1.	'child'/exp OR 'adolescent'/exp OR infant:ab,ti OR infants:ab,ti OR baby:ab,ti OR babies:ab,ti OR child:ab,ti OR children:ab,ti OR offspring:ab,ti OR adolescence:ab,ti OR adolescent:ab,ti OR teenager:ab,ti OR young:ab,ti OR youth:ab,ti OR puberty:ab,ti OR juvenile:ab,ti OR 'school age':ab,ti OR boys:ab,ti OR girls:ab,ti OR toddler:ab,ti OR preterm:ab,ti OR neonate:ab,ti OR toddlers:ab,ti OR minor:ab,ti OR neonates:ab,ti OR newborns:ab,ti OR minors:ab,ti AND [embase]/lim	2 672 456
2.	'asthma'/exp OR 'bronchitis'/exp OR 'croup'/exp OR 'bacterial meningitis'/exp OR 'anaphylaxis'/exp OR asthma:ab,ti OR bronchitis:ab,ti OR bronchiolitis:ab,ti OR croup:ab,ti OR 'bacterial meningitis':ab,ti OR anaphylaxis:ab,ti OR 'anaphylactic shock':ab,ti OR 'anaphylactic reaction':ab,ti OR 'anaphylactic reactions':ab,ti AND [embase]/lim	290 462
Intervention:		
3.	'dexamethasone'/exp OR dexamethasone:ab,ti OR dexametasone:ab,ti AND [embase]/lim	122 888
Control:		
4.	'betamethasone'/exp OR betamethasone:ab,ti OR betametasone:ab,ti AND [embase]/lim	15 306
Combined sets		
5.	#1 AND #2	81 827
6.	#3 AND #4	3 527
Final	#5 AND #6	80

/de= Term from the EMTREE controlled vocabulary

/exp= Includes terms found below this term in the EMTREE hierarchy

/mj = Major Topic

:ab = Abstract

:au = Author

:ti = Article Title

:ti:ab = Title or abstract

* = Truncation

' ' = Citation Marks; searches for an exact phrase



Referenser

1. Chrousos G, Pavlaki AN, Magiakou MA. Glucocorticoid Therapy and Adrenal Suppression. In: De Groot LJ, Chrousos G, Dungan K, Feingold KR, Grossman A, Hershman JM, et al., editors. Endotext. South Dartmouth (MA): MDText.com, Inc.; 2000.
2. Amir L, Hubermann H, Halevi A, Mor M, Mimouni M, Waisman Y. Oral betamethasone versus intramuscular dexamethasone for the treatment of mild to moderate viral croup: a prospective, randomized trial. *Pediatr Emerg Care* 2006;22:541-4.
3. Westley CR, Cotton EK, Brooks JG. Nebulized racemic epinephrine by IPPB for the treatment of croup: a double-blind study. *Am J Dis Child* 1978;132:484-7.