



Litteratursökning

PubMed via NLM 160210		
Desinfektion innan subkutan injektion		
	Search terms	Items found
Population: Subkutan injektion		
1.	(((subcutaneous injection[Title/Abstract]) OR injections[Title/Abstract]) OR injection administration[Title/Abstract]) OR injection technique[Title/Abstract]	137385
2.	(injections, subcutaneous[MeSH Terms]) OR injection[MeSH Terms]	256664
3.	#1 OR #2 (((injections, subcutaneous[MeSH Terms]) OR injection[MeSH Terms])) OR (((subcutaneous injection[Title/Abstract]) OR injections[Title/Abstract]) OR injection administration[Title/Abstract]) OR injection technique[Title/Abstract])	356246
Intervention: Desinfektion av hud innan punktion		
4.	(((disinfection[MeSH Terms]) OR hygiene[MeSH Terms]) OR antiseptics[MeSH Terms]) OR asepsis[MeSH Terms] OR infection control[MeSH Terms]	83288
5.	(((infection control[Title/Abstract]) OR chlorhexidine[Title/Abstract]) OR antiseptics[Title/Abstract]) OR hygiene[Title/Abstract]) OR disinfection[Title/Abstract]	77532
6.	((((infection control[Title/Abstract]) OR chlorhexidine[Title/Abstract]) OR antiseptics[Title/Abstract]) OR hygiene[Title/Abstract]) OR disinfection[Title/Abstract]) OR (((disinfection[MeSH Terms]) OR hygiene[MeSH Terms]) OR antiseptics[MeSH Terms]) OR asepsis[MeSH Terms] OR infection control[MeSH Terms])	133631
Final	#3 AND #6	956

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 160210		
Desinfektion innan subkutan injektion		
	Search terms	Items found
Population:		
7.	MeSH descriptor: [Injections] explode all trees OR MeSH descriptor: [Injections, Subcutaneous] explode all trees OR "injection" :ti,ab,kw OR "injection techniques":ti,ab,kw OR "injection administration":ti,ab,kw OR "subcutaneous injection":ti,ab,kw	49301
Intervention:		
8.	MeSH descriptor: [Disinfection] explode all trees OR MeSH descriptor: [Hygiene] explode all trees OR MeSH descriptor: [Chlorhexidine] explode all trees OR MeSH descriptor: [Infection Control] explode all trees OR MeSH descriptor: [Asepsis] explode all trees OR MeSH descriptor: [Infection Control] explode all trees	3877
9.	"disinfection":ti,ab,kw OR "hygiene":ti,ab,kw OR "chlorhexidine":ti,ab,kw OR "antiseptis":ti,ab,kw OR "asepsis":ti,ab,kw OR "infection control":ti,ab,kw	7745
10.	#8 OR #9	8295
Final	#7 AND #10	CDSR 4 Central 136

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

[AU] = Author

[MAJR] = MeSH Major Topic

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[TI] = Title

[TIAB] = Title or abstract

[TW] = Text Word

* = 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 160211		
Desinfektion innan subkutan injektion		
	Search terms	Items found
Population: Subkutan injektion		
1.	'subcutaneous drug administration'/exp OR 'injection'/exp	216815
2.	'subcutaneous drug administration':ti,ab OR 'injection':ti,ab OR 'injection technique':ti,ab	501969
3.	#1 OR #2	622034
Intervention: Desinfektion innan punktion		
4.	'disinfection':ab,ti OR 'hygiene':ab,ti OR 'chlorhexidine':ab,ti OR 'antiseptics':ab,ti OR 'asepsis':ab,ti OR 'infections prevention and control':ab,ti	82063
5.	'disinfection'/exp OR 'hygiene'/exp OR 'chlorhexidine'/exp OR 'antiseptics'/exp OR 'asepsis'/exp	124241
6.	#4 OR #5	164840
Final	#3 AND #6	1969

/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



Cinahl 160209		
Desinfektion innan subkutan injektion		
	Search terms	Items found
Population: Subkutana injektioner		
7.	(MH "Injections") OR (MH "Injections, Subcutaneous+")	6583
8.	AB "injection technique" OR AB "injection administration" OR AB "subcutaneous injection" OR AB "injection"	14854
9.	#1 OR #2	19742
Intervention: desinfektion av hud innan punktion		
10.	(MH "Sterilization and Disinfection+") OR (MM "Hygiene") OR (MM "Chlorhexidine") OR (MH "Infection Control+") OR (MM "Asepsis")	43190
11.	AB "disinfection" OR AB "hygiene" OR AB "infection control" OR AB "chlorhexidine" OR AB "antiseptics" OR AB "asepsis"	11517
12.	#4 OR #5	49450
Final	#3 AND #6	510

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

AB = Abstract

AU = Author

DE = Term from the thesaurus

MH = Term from the "Cinahl Headings" thesaurus

MM = Major Concept

TI = Title

TX = All Text. Performs a keyword search of all the database's searchable fields

ZC = Methodology Index

* = Truncation

“ “ = Citation Marks; searches for an exact phrase

Referenser

1. <http://www.1177.se/Fakta-och-rad/Rad-om-lakemedel/Medicin-som-tas-med-sprutor/>.
2. <http://www.varhandboken.se/texter/desinfektion/oversikt/>.
3. Khawaja RA, Sikanda R, Qureshi R, Jareno RJM. Routine skin preparation with 70% isopropyl alcohol swab: Is it necessary before an injection? Quasi study. Journal of the Liaquat University of Medical and Health Sciences 2013;12:109-114.
4. O'Neill J, Grinager H, Smith SD, Sibley S, Harrison AR, Lee MS. Isopropyl alcohol skin antisepsis does not reduce incidence of infection following insulin injection. Am J Infect Control 2013;41:755-756.
5. McCarthy JA, Covarrubias B, Sink P. Is the traditional alcohol wipe necessary before an insulin injection? Dogma disputed. Diabetes Care 1993;16:402.
6. Koivisto VA, Felig P. Is skin preparation necessary before insulin injections? Lancet 1978;1:1072-1073.