



Projektgrupp

Detta svar är sammanställt av Jessica Dagerhamn vid SBU.

Litteratursökning

PubMed via NLM 20 september 2016		
Non-ported peripheral venous catheters		
	Search terms	Items found
Intervention:		
1.	"Vascular Access Devices"[Mesh]	2 594
2.	(cannula*[Title/Abstract]) OR catheter*[Title/Abstract]	207 942
3.	1 OR 2	208 825
4.	(non-ported[Title/Abstract]) OR portless[Title/Abstract]	13
5.	introcan	6
Final	(3 AND 4) OR 5	7

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

[TIAB] = Title or abstract

* = Truncation

“ “ = Citation Marks; searches for an exact phrase

Cochrane Library via Wiley 20 september 2016		
Non-ported peripheral venous catheters		
Final	Non-ported:ti,ab,kw or portless:ti,ab,kw (Word variations have been searched)	CENTRAL/3 EED/1

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

[ti,ab,kw] = Title, abstract or keyword

CENTRAL = Cochrane Central Register of Controlled Trials, “trials”

EED = Economic Evaluations



Embase via embase.com 20 september 2016		
Non-ported peripheral venous catheters		
	Search terms	Items found
Intervention:		
1.	'peripheral venous catheter'/exp OR cannula*:ab,ti OR catheter*:ab,ti	286 014
2.	'non ported':ab,ti OR portless:ab,ti AND [embase]/lim	17
3.	1 AND 2	1
4.	introcan:ab,ti	12
Final	3 OR 4	12

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

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

:ti:ab = Title or abstract

* = Truncation

Cinahl via ebsco.com 20 september 2016		
Non-ported peripheral venous catheters		
	Search terms	Items found
Intervention:		
1.	(MH "Catheters, Vascular+")	4 000
2.	TX cannula* OR TX catheter*	63 872
3.	1 OR 2	63 872
4.	TX non-ported OR TX portless	15
Final	3 AND 4	14

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

MH = Term from the "Cinahl Headings" thesaurus

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

* = Truncation

Referenser

1. Strauss KW, Onia R, Van Zundert AA. Peripheral intravenous catheter use in Europe: towards the use of safety devices. *Acta anaesthesiologica Scandinavica* 2008;52:798-804.
2. Cooper DM, Whitfield MD, Newton D, Chiarella J, Machaczek KK. Introduction of a non-ported peripheral intravenous catheter with multi-use blood control septum offers improvements in the overall efficiency of the



procedure and is clinically well accepted. *International Journal of Healthcare Technology and Management* 2016;15:177-93.

3. Easterlow D, Hoddinott P, Harrison S. Implementing and standardising the use of peripheral vascular access devices. *Journal of clinical nursing* 2010;19:721-7.
4. <https://clinicaltrials.gov/ct2/show/NCT02213965>.