



## Søgeprotokol for nationale kliniske retningslinjer

<b>Projekttitle/aspekt</b>	<b>NKR for behandling af kronisk ødem i underekstremiteterne – Søgning efter sekundærlitteratur</b>
<b>Fagkonsulent /projektleder</b>	Susan Nørregaard / Stine Schou Mikkelsen
<b>Søgespecialist</b>	Kirsten Birkefoss
<b>Senest opdateret</b>	22.11.2016

<b>Fokuserede spørgsmål</b>	<p><b>PICO 1:</b> Bør patienter med kronisk ødem i underekstremiteten behandles med kompressionsbandager?</p> <p><b>PICO 2:</b> Bør patienter med kronisk ødem i underekstremiteten tilbydes kompressionsstrømper?</p> <p><b>PICO 3:</b> Bør patienter med kronisk ødem i underekstremiteten behandles med multikomponente kompressionsbandager fremfor uelastiske eller elastiske kompressionsbandager?</p> <p><b>PICO 4:</b> Bør patienter med kronisk ødem i underekstremiteten tilbydes specialfremstillede kompressionsstrømper fremfor standard kompressionsstrømper?</p> <p><b>PICO 5:</b> Bør patienter med kronisk ødem og akut erysipelas i underekstremiteterne behandles med kompressionsbandager?</p> <p><b>PICO 6:</b> Bør patienter med kronisk ødem i underekstremiteten og iskæmi behandles med kompressionsbandager?</p> <p><b>PICO 7:</b> Bør patienter med kronisk ødem i underekstremiteten uden anden indikation for vanddrivende medicin behandles med vanddrivende medicin fremfor kompressionsbehandling?</p> <p><b>PICO 8:</b> Bør patienter med kronisk ødem i underekstremiteten tilbydes fysisk træning i kombination med kompressionsbehandling?</p> <p><b>PICO 9:</b> Bør patienter med kronisk ødem i underekstremiteterne tilbydes intensiv CDT/DLT (complex/complete decongestive therapy/decongestive lymphoedema therapy) fremfor kompressionsbandagering?</p> <p><b>PICO 10:</b> Bør patienter med kronisk ødem i underekstremiteten uden anden indikation for vanddrivende medicin behandles med vanddrivende medicin i kombination med kompressionsbehandling?</p>
<b>Søgetermer</b>	Se søgestrategierne under de enkelte PICOs/PIROs
<b>Inklusions- og eksklusionskriterier</b>	<p><b>Sprog:</b> Engelsk, tysk, dansk, norsk og svensk</p> <p><b>År:</b> Sidste 10 år (2006 - 2016)</p> <p><b>Population:</b> Ældre 65+</p> <p><b>Publikationstyper:</b> Systematiske oversigtsartikler, metaanalyser</p>

## Informationskilder

DATABASE	INTERFACE	DATO FOR SØGNING
Medline	OVID	16.11.2016
EMBASE	OVID	17.11.2016
The Cochrane library	Internettet	17.11.2016
CINAHL	EBSCO	17.11.2016
Pedro	Internettet	17.11.2016
Joanna Briggs	Internettet	17.11.2016

## 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

### Søgning efter systematiske reviews og metaanalyser

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**PICO 1: Bør patienter med kronisk ødem i underekstremiteten behandles med kompressionsbandager?**

**PICO 2. Bør patienter med kronisk ødem i underekstremiteten tilbydes kompressionsstrømper?**

**PICO 3. Bør patienter med kronisk ødem i underekstremiteten behandles med multikomponente kompressionsbandager fremfor uelastiske eller elastiske kompressionsbandager?**

**PICO 4. Bør patienter med kronisk ødem i underekstremiteten tilbydes specialfremstillede kompressionsstrømper fremfor standard kompressionsstrømper?**

**PICO 5. Bør patienter med kronisk ødem og akut erysipelas i underekstremiteterne behandles med kompressionsbandager?**

**PICO 6. Bør patienter med kronisk ødem i underekstremiteten og iskæmi behandles med kompressionsbandager?**

Samsøgt 16-17.11.2016

### Medline

Database(s): Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) 1946 to Present

Search Strategy:

#	Searches	Results
1	(ulcer* or edema* or oedema* or wound* or swollen or swelling or erysipelas or Ischemi* or PAD or peripheral arterial disease or (Intermittent adj1 Claudication) or (skin adj1 (change* or infection*)) or phleb* or eczema or cellulitis or (varicose adj5 vein*).ti,ab,kw.	903544
2	((venous or vein* or varico*) adj3 (insufficien* or incompet* or disorder* or reflux)).ti,ab,kw.	8214
3	(venous adj2 hypertension).ti,ab,kw.	1976
4	((venous or varico*) adj1 disease*).ti,ab,kw.	2899
5	((perforator or superficial or tortuous) adj3 vein*).ti,ab,kw.	3090
6	(varix or varices or varicosi* or ceap).ti,ab,kw.	20386



7 ((varico* or venous or vein*) adj3 ulcer*).ti,ab,kw.	4820
8 exp Ischemia/	57093
9 exp Peripheral Arterial Disease/	4646
10 exp Intermittent Claudication/	7754
11 exp varicose veins/	17430
12 exp venous insufficiency/	7199
13 exp lymphedema/	11034
14 (lymphoedema* or lymphedema*).ti,ab,kw.	8626
15 exp Venous Thrombosis/	51352
16 ((deep-vein or venous or deep-venous or vein) adj1 (thrombos* or thromboemboli*).ti,ab,kw.	55977
17 dvt.ti,ab,kw.	8562
18 exp Postthrombotic Syndrome/	549
19 ((postthrombo* or post-thrombo* or post thrombo* or Postphleb* or post-phleb* or Post phleb* or venous) adj2 syndrome).ti,ab,kw.	2278
20 ((antithrombot* or anti-thrombot* or anti thrombot*) adj6 (treat* or therap*).ti,ab,kw.	6329
21 (Thromboembolic adj3 deterren*).ti,ab,kw.	19
22 exp saphenous vein/	15098
23 (sapheno* adj3 (vein* or junction* or incompet* or reflux or insufficien*).ti,ab,kw.	14685
24 exp Coronary artery bypass/	50670
25 ((coronary or bypass) and graft).ti,ab,kw.	29274
26 or/1-21	1041845
27 26 or ((22 or 23) not (24 or 25))	1048831
28 exp Lower extremity/	156114
29 (lower adj2 extremit*).ti,ab,kw.	47131
30 (leg or legs or hip or hips or buttock* or knee or lower limb* or calf or calves or thigh* or groin* or ankle* or foot or feet or pelvis or pelvic or vulva* or vulvo* or ovari* or ovary or vagina* or uterus or uterin* or stocking* or tights* or sock* or knee high* or hosier* or legging* or trouser*).ti,ab,kw.	1081933
31 or/28-30	1166875
32 27 and 31	118629
33 compression*.ti,ab,kw.	94985
34 exp Intermittent Pneumatic Compression Devices/	587
35 (elastic* or inelastic* or graduated or anti-emboli* or aes or (Thromboembolic adj deterren*) or ted or teds).ti,ab,kw.	99098
36 (stocking* or bandag* or tights* or sock* or knee high* or hosier* or legging* or trouser* or garment*).ti,ab,kw.	20917
37 35 and 36	2003
38 (compression adj6 (therap* or treat* or regimen* or protocol* or strateg* or method* or use*3)).ti,ab,kw.	13709
39 exp Compression Bandages/	1996
40 33 or 34 or 37 or 38 or 39	96608
41 32 and 40	6567
42 (((systematic or method*) adj3 (review* or overview* or study or studies or search* or approach*)) or meta analy* or meta-analy* or metaanaly*).ti,ab,kw.	585879
43 (pooled adj1 (data or analys*).ti,ab.	13966
44 (pubmed or medline or embase or cochrane or "web of science" or scopus).ti,ab,jw.	147179
45 42 or 43 or 44	644564
46 41 and 45	603
47 limit 41 to (systematic reviews or meta analysis)	487
48 46 or 47	755
49 limit 48 to yr="2006-current"	561

## Embase

Database(s): **Embase** 1974 to 2016 November 16

Search Strategy:

#	Searches	Results
1	(ulcer* or edema* or oedema* or wound* or swollen or swelling or erysipelas or Ischemi* or PAD or peripheral arterial disease or (Intermittent adj1 Claudication) or (skin adj1 (change* or infection*)) or phleb* or eczema or cellulitis or (varicose adj5 vein*)).ti,ab,kw.	1141076
2	((venous or vein* or varico*) adj3 (insufficien* or incompet* or disorder* or reflux)).ti,ab,kw.	11235
3	(venous adj2 hypertension).ti,ab,kw.	2752
4	((venous or varico*) adj1 disease*).ti,ab,kw.	3867
5	((perforator or superficial or tortuous) adj3 vein*).ti,ab,kw.	4000
6	(varix or varices or varicosi* or ceap).ti,ab,kw.	27035
7	((varico* or venous or vein*) adj3 ulcer*).ti,ab,kw.	6022
8	exp leg ischemia/	5490
9	peripheral ischemia/	911
10	Peripheral Arterial Disease/	18033
11	exp Intermittent Claudication/	9572
12	exp varicosis/	49122
13	exp venous insufficiency/	9827
14	exp lymphedema/	17539
15	(lymphoedema* or lymphedema*).ti,ab,kw.	11014
16	exp vein thrombosis/	110899
17	((deep-vein or venous or deep-venous or vein) adj1 (thrombos* or thromboemboli*)).ti,ab,kw.	79107
18	dvt.ti,ab,kw.	14732
19	exp postthrombosis syndrome/	2404
20	((postthrombo* or post-thrombo* or post thrombo* or Postphleb* or post-phleb* or Post phleb* or venous) adj2 syndrome).ti,ab,kw.	3161
21	((antithrombot* or anti-thrombot* or anti thrombot*) adj6 (treat* or therap*)).ti,ab,kw.	9566
22	(Thromboembolic adj3 deterren*).ti,ab,kw.	29
23	exp saphenous vein/	13902
24	(sapheno* adj3 (vein* or junction* or incompet* or reflux or insufficien*)).ti,ab,kw.	17561
25	exp Coronary artery bypass graft/	66076
26	((coronary or bypass) and graft).ti,ab,kw.	37086
27	or/1-22	1339840
28	27 or ((23 or 24) not (25 or 26))	1346920
29	exp Lower extremity/	339777
30	exp Leg/	285685
31	(lower adj2 extremi*).ti,ab,kw.	58433
32	(leg or legs or hip or hips or buttock* or knee or lower limb* or calf or calves or thigh* or groin* or ankle* or foot or feet or pelvis or pelvic or vulva* or vulvo* or ovari* or ovary or vagina* or uterus or uterin* or stocking* or tights* or sock* or knee high* or hosier* or legging* or trouser*).ti,ab,kw.	1282929
33	or/29-32	1372500
34	28 and 33	156460
35	exp compression therapy/	7823
36	exp Intermittent Pneumatic Compression Device/	866
37	exp Compression garment/	3955

38 exp compression bandage/	1868
39 compression*.ti,ab,kw.	116096
40 (elastic* or inelastic* or graduated or anti-emboli* or aes or (Thromboembolic adj detterren*) or ted or teds).ti,ab,kw.	116587
41 (stocking* or bandag* or tights* or sock* or knee high* or hosier* or legging* or trouser* or garment*).ti,ab,kw.	23665
42 40 and 41	2598
43 (compression adj6 (therap* or treat* or regimen* or protocol* or strateg* or method* or use*3)).ti,ab,kw.	18525
44 35 or 36 or 37 or 38 or 39 or 42 or 43	123352
45 34 and 44	9978
46 (((systematic or method*) adj3 (review* or overview* or study or studies or search* or approach*)) or meta analy* or meta-analy* or metaanaly*).ti,ab,kw.	827891
47 ((extract* or pool*3) adj1 (data or analys*).ti,ab.	53300
48 (pubmed or medline or embase or cochrane or "web of science" or scopus).ti,ab.	167333
49 46 or 47 or 48	905009
50 45 and 49	833
51 limit 45 to (systematic review or meta analysis)	340
52 50 or 51	905
53 limit 52 to (yr="2006-current" and (english or german or danish or swedish or norwegian))	655

## Cochrane Library

<b>ID</b>	<b>Search</b>	<b>Hits</b>
#1	(ulcer* or edema* or oedema* or wound* or swollen or swelling or erysipelas or Ischemi* or PAD or peripheral arterial disease or (Intermittent near/1 Claudication) or (skin near/1 (change* or infection*)) or phleb* or eczema or cellulitis or (varicose near/5 vein*)):ti,ab,kw	75239
#2	((venous or vein* or varico*) near/3 (insufficien* or incompet* or disorder* or reflux)):ti,ab,kw	1012
#3	(venous near/2 hypertension):ti,ab,kw	100
#4	((venous or varico*) near/1 disease*):ti,ab,kw	203
#5	((perforator or superficial or tortuous) near/3 vein*):ti,ab,kw	189
#6	(varix or varices or varicosi* or ceap):ti,ab,kw	2029
#7	((varico* or venous or vein*) near/3 ulcer*):ti,ab,kw	1218
#8	MeSH descriptor: [Ischemia] explode all trees	950
#9	MeSH descriptor: [Peripheral Arterial Disease] explode all trees	319
#10	MeSH descriptor: [Intermittent Claudication] explode all trees	824
#11	MeSH descriptor: [Varicose Veins] explode all trees	940
#12	MeSH descriptor: [Venous Insufficiency] explode all trees	447
#13	MeSH descriptor: [Lymphedema] explode all trees	355
#14	(lymphoedema* or lymphedema*):ti,ab,kw	582
#15	MeSH descriptor: [Venous Thrombosis] explode all trees	2473
#16	((deep-vein or venous or deep-venous or vein) near/1 (thrombos* or thromboemboli*)):ti,ab,kw	6546
#17	dvt:ti,ab,kw	1216
#18	MeSH descriptor: [Postthrombotic Syndrome] explode all trees	35
#19	((postthrombo* or post-thrombo* or post thrombo* or Postphleb* or post-phleb* or Post phleb* or venous) near/2 syndrome):ti,ab,kw	196
#20	((antithrombot* or anti-thrombot* or anti thrombot*) near/6 (treat* or therap*)):ti,ab,kw	632
#21	(Thromboembolic near/3 detterren*):ti,ab,kw	6
#22	MeSH descriptor: [Saphenous Vein] explode all trees	670
#23	(sapheno* near/3 (vein* or junction* or incompet* or reflux or insufficien*)):ti,ab,kw	1200
#24	MeSH descriptor: [Coronary Artery Bypass] explode all trees	5397
#25	((coronary or bypass) and graft):ti,ab,kw	4280



#26	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9 or #10 or #11 or #12 or #13 or #14 or #15 or #16 or #17 or #18 or #19 or #20 or #21	83543	
#27	#26 or ((#22 or #23) not (#24 or #25))	83744	
#28	MeSH descriptor: [Lower Extremity] explode all trees		6119
#29	(lower near/2 extremit*):ti,ab,kw	3542	
#30	(leg or legs or hip or hips or buttock* or knee or lower limb* or calf or calves or thigh* or groin* or ankle* or foot or feet or pelvis or pelvic or vulva* or vulvo* or ovari* or ovary or vagina* or uterus or uterin* or stocking* or tights* or sock* or knee high* or hosier* or legging* or trouser*):ti,ab,kw	81612	
#31	#28 or #29 or #30	82887	
#32	#27 and #31	13323	
#33	MeSH descriptor: [Compression Bandages] explode all trees		298
#34	MeSH descriptor: [Intermittent Pneumatic Compression Devices] explode all trees		127
#35	compression*:ti,ab,kw	5189	
#36	(compression near/6 (therap* or treat* or regimen* or protocol* or strateg* or method* or use*3)):ti,ab,kw	1638	
#37	(elastic* or inelastic* or graduated or anti-emboli* or aes or (Thromboembolic near/1 detterren*) or ted or teds):ti,ab,kw	9629	
#38	(stocking* or bandag* or tights* or sock* or knee high* or hosier* or legging* or trouser* or garment*):ti,ab,kw	7736	
#39	#37 and #38	696	
#40	#33 or #34 or #35 or #36 or #39	5440	
#41	#32 and #40	1429	
#42	#41 Publication Year from 2006 to 2016, in Cochrane Reviews (Reviews and Protocols) and Other Reviews (Word variations have been searched)	74	

## Cinahl

#	Query	Limiters/Expanders	Results
S46	S40 and S45	Limiters - Published Date: 20060101-20161131; Language: Danish, English, German, Norwegian, Swedish	195
S45	S41 OR S42 OR S43 OR S44		145,750
S44	AB (pubmed or medline or embase or cochrane or "web of science" or cinahl or scopus)		29,147
S43	TX ((extract* or pool*) N1 (data or analys*))		14,604
S42	TX (((systematic or method*) N3 (review* or overview* or study or studies or search* or approach*)) or meta analy* or meta-analy* or metaanaly*)		133,852
S41	PT (Systematic Review or Meta Analysis)		40,935
S40	S31 and S39		2,178
S39	S32 or S33 or S34 or S37 or S38		11,767

S38	TX compression*	11,573
S37	S35 and S36	559
S36	TX (stocking* or bandag* or tights* or sock* or knee high* or hosier* or legging* or trouser* or garment*)	11,831
S35	TX (elastic* or inelastic* or graduated or anti-emboli* or aes or (Thromboembolic N1 detterren*) or ted or teds)	9,567
S34	(MH "Compression Garments")	1,484
S33	(MH "Elastic Bandages")	57
S32	(MH "Compression Therapy")	1,667
S31	S26 and S30	23,725
S30	S27 OR S28 OR S29	153,025
S29	TX (leg or legs or hip or hips or buttock* or knee or lower limb* or calf or calves or thigh* or groin* or ankle* or foot or feet or pelvis or pelvic or vulva* or vulvo* or ovari* or ovary or vagina* or uterus or uterin* or stocking* or tights* or sock* or knee high* or hosier* or legging* or trouser*)	147,615
S28	TX (lower N2 extremit*)	12,440
S27	(MH "Lower Extremity+")	26,864
S26	S25 or ((S21 or S22) not (S23 or S24))	191,435
S25	S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S19 OR S20	191,318
S24	TX ((coronary or bypass) and graft)	3,151
S23	(MH "Coronary Artery Bypass+")	7,115
S22	TX (sapheno* N3 (vein* or junction* or incompet* or reflux or insufficien*))	767
S21	(MH "Saphenous Vein")	523
S20	TX (Thromboembolic N3 detterren*)	4
S19	TX ((antithrombot* or anti-thrombot* or anti thrombot*) N6 (treat* or therap*))	889
S18	TX ((postthrombo* or post-thrombo* or post thrombo* or Postphleb* or post-phleb* or Post phleb* or venous) N2 syndrome)	215
S17	(MH "Postthrombotic Syndrome")	51
S16	TX dvt	1,306





S15	TX ((deep-vein or venous or deep-venous or vein) N1 (thrombos* or thromboemboli*))	9,395
S14	(MH "Venous Thrombosis+")	5,809
S13	TX (lymphoedema* or lymphedema*)	2,081
S12	(MH "Lymphedema+")	1,894
S11	(MH "Venous Insufficiency+")	648
S10	(MH "Varicose Veins+")	2,192
S9	(MH "Intermittent Claudication")	810
S8	(MH "Ischemia+")	62,385
S7	TX ((varico* or venous or vein*) N3 ulcer*)	2,343
S6	TX (varix or varices or varicosi* or ceap)	1,042
S5	TX ((perforator or superficial or tortuous) N3 vein*)	165
S4	TX ((venous or varico*) N1 disease*)	447
S3	TX (venous N2 hypertension)	159
S2	TX ((venous or vein* or varico*) N3 (insufficien* or incompet* or disorder* or reflux))	993
S1	TX (ulcer* or edema* or oedema* or wound* or swollen or swelling or erysipelas or Ischemi* or PAD or peripheral arterial disease or (Intermittent N1 Claudication) or (skin N1 (change* or infection*)) or phleb* or eczema or cellulitis or (varicose N5 vein*))	134,347

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## Pedro

PROBLEM: Oedema  
METHOD: Systematic reviews  
PUBLISHED SINCE: 2006

Eller

FREETEXT: Compression  
METHOD: Systematic reviews  
PUBLISHED SINCE: 2006

95 fund

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**PICO 7: Bør patienter med kronisk ødem i underekstremiteten uden anden indikation for vanddrivende medicin behandles med vanddrivende medicin fremfor kompressionsbehandling?**

**PICO 10: Bør patienter med kronisk ødem i underekstremiteten uden anden indikation for vanddrivende medicin behandles med vanddrivende medicin i kombination med kompressionsbehandling?**

Samsøgt 09.01.2017

**Medline**

Database(s): Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) 1946 to Present

Search Strategy:

#	Searches	Results
1	exp Cellulitis/	7821
2	exp leg ulcer/	21215
3	exp Varicose Ulcer/	4765
4	exp eczema/	10794
5	(ulcer* or edema* or oedema* or wound* or swollen or swelling or erysipelas or Ischemi* or PAD or peripheral arterial disease or (Intermittent adj1 Claudication) or (skin adj1 (change* or infection*)) or phleb* or eczema or cellulitis or (varicose adj5 vein*).ti,ab,kw.	952453
6	((venous or vein* or varico*) adj3 (insufficien* or incompet* or disorder* or reflux)).ti,ab,kw.	8774
7	(venous adj2 hypertension).ti,ab,kw.	2108
8	((venous or varico*) adj1 disease*).ti,ab,kw.	3077
9	((perforator or superficial or tortuous) adj3 vein*).ti,ab,kw.	3262
10	(varix or varices or varicosi* or ceap).ti,ab,kw.	21698
11	((varico* or venous or vein*) adj3 ulcer*).ti,ab,kw.	5031
12	exp Peripheral Arterial Disease/	5069
13	exp Intermittent Claudication/	8377
14	exp varicose veins/	18729
15	exp venous insufficiency/	7727
16	exp lymphedema/	11938
17	(lymphoedema* or lymphedema*).ti,ab,kw.	9212
18	exp Venous Thrombosis/	55281
19	((deep-vein or venous or deep-venous or vein) adj1 (thrombos* or thromboemboli*).ti,ab,kw.	59990
20	dvt.ti,ab,kw.	9177
21	exp Postthrombotic Syndrome/	586
22	((postthrombo* or post-thrombo* or post thrombo* or Postphleb* or post-phleb* or Post phleb* or venous) adj2 syndrome).ti,ab,kw.	2445
23	((antithrombot* or anti-thrombot* or anti thrombot*) adj6 (treat* or therap*)).ti,ab,kw.	6702
24	(Thromboembolic adj3 deterren*).ti,ab,kw.	19

25 exp saphenous vein/	16211
26 (sapheno* adj3 (vein* or junction* or incompet* or reflux or insufficien*)).ti,ab,kw.	15474
27 exp Coronary artery bypass/	52954
28 ((coronary or bypass) and graft).ti,ab,kw.	30712
29 or/1-24	1088230
30 29 or ((25 or 26) not (27 or 28))	1095841
31 exp diuretics/	82633
32 (diuretic* or potassium* or (potassium adj1 sparring) or potassium-sparring or potassum* or loop).mp.	467001
33 (thiazide or Acetazolamide or Amiloride* or anaritide or atrial natriuretic factor prohormone* or azosemide or Bendroflumethiazide or Bumetanide or buthiazide or Canrenoic or Canrenone or Chlorothiazide or Chlorthalidone or cicletanine or Clopamide or Cyclopenthiiazide or cyclothiazide or drospirenone or efonidipine or eplerenone or Ethacrynic Acid or Ethoxzolamide or ethylisopropylamiloride or etozolin or fenquizone or Furosemide or Hydrochlorothiazide or Hydroflumethiazide or ibopamine or indacrinone or Indapamide or Isosorbide or Mannitol or Mefruside or Methazolamide or Methyclothiazide or Metolazone or Muzolimine or ozolinone or piretanide or Polythiazide or Potassium Citrate or quinethazone or rolofylline or spiradoline or Spironolactone or Ticrynafen or tifuladom or torsemide or traxanox or Triamterene or Trichlormethiazide or tripamide or Ularitide or Xipamide).mp.	98870
34 or/31-33	535246
35 30 and 34	28279
36 (((systematic or method*) adj3 (review* or overview* or study or studies or search* or approach*)) or meta analy* or meta-analy* or metaanaly*).ti,ab,kw.	617696
37 ((pool* or extract*) adj2 (data or analys*)).ti,ab.	74945
38 (pubmed or medline or embase or cochrane or "web of science" or scopus).ti,ab,jw.	155262
39 36 or 37 or 38	701674
40 35 and 39	614
41 limit 35 to (systematic reviews or meta analysis)	286
42 40 or 41	722
43 limit 42 to (yr="2006-current" and (english or danish or swedish or german or norwegian))	441

## Embase

Database(s): **Embase** 1974 to 2017 January 09

Search Strategy:

#	Searches	Results
1	exp Cellulitis/	17070
2	exp leg ulcer/	13318
3	exp Varicose Ulcer/	49458
4	exp eczema/	25716
5	exp phlebology/	764
6	(ulcer* or edema* or oedema* or wound* or swollen or swelling or erysipelas or Ischemi* or PAD or peripheral arterial disease or (Intermittent adj1 Claudication) or (skin adj1 (change* or infection*)) or phleb* or eczema or cellulitis or (varicose adj5 vein*)).ti,ab,kw.	1153242
7	((venous or vein* or varico*) adj3 (insufficien* or incompet* or disorder* or reflux)).ti,ab,kw.	11417
8	(venous adj2 hypertension).ti,ab,kw.	2783
9	((venous or varico*) adj1 disease*).ti,ab,kw.	3943
10	((perforator or superficial or tortuous) adj3 vein*).ti,ab,kw.	4066
11	(varix or varices or varicosi* or ceap).ti,ab,kw.	27152
12	((varico* or venous or vein*) adj3 ulcer*).ti,ab,kw.	6102

13 exp leg ischemia/	5563
14 peripheral ischemia/	921
15 Peripheral Arterial Disease/	17993
16 exp Intermittent Claudication/	9644
17 exp varicosis/	49458
18 exp venous insufficiency/	9925
19 exp lymphedema/	17864
20 (lymphoedema* or lymphedema*).ti,ab,kw.	11210
21 exp vein thrombosis/	112517
22 ((deep-vein or venous or deep-venous or vein) adj1 (thrombos* or thromboemboli*)).ti,ab,kw.	80321
23 dvt.ti,ab,kw.	15036
24 exp postthrombosis syndrome/	2467
25 ((postthrombo* or post-thrombo* or post thrombo* or Postphleb* or post-phleb* or Post phleb* or venous) adj2 syndrome).ti,ab,kw.	3222
26 ((antithrombot* or anti-thrombot* or anti thrombot*) adj6 (treat* or therap*)).ti,ab,kw.	9692
27 (Thromboembolic adj3 deterren*).ti,ab,kw.	29
28 exp saphenous vein/	14075
29 (sapheno* adj3 (vein* or junction* or incompet* or reflux or insufficien*)).ti,ab,kw.	17756
30 exp Coronary artery bypass graft/	66781
31 ((coronary or bypass) and graft).ti,ab,kw.	37414
32 or/1-27	1374876
33 32 or ((28 or 29) not (30 or 31))	1381978
34 exp diuretic therapy/	3750
35 (diuretic* or potassium* or (potassium adj1 sparring) or potassium-sparring or potassum* or loop).ti,ab,kw,dn.	320559
36 (thiazide or Acetazolamide or Amiloride* or anaritide or atrial natriuretic factor prohormone* or azosemide or Bendroflumethiazide or Bumetanide or buthiazide or Canrenoic or Canrenone or Chlorothiazide or Chlorthalidone or cicletanine or Clopamide or Cyclopenthiiazide or cyclothiazide or drospirenone or efonidipine or eplerenone or Ethacrynic Acid or Ethoxzolamide or ethylisopropylamiloride or etozolin or fenquizone or Furosemide or Hydrochlorothiazide or Hydroflumethiazide or ibopamine or indacrinone or Indapamide or Isosorbide or Mannitol or Mefruside or Methazolamide or Methyclothiazide or Metolazone or Muzolimine or ozolinone or piretanide or Polythiazide or Potassium Citrate or quinethazone or rolofylline or spiradoline or Spironolactone or Ticrynafen or tifuladom or torsemide or traxanox or Triamterene or Trichlormethiazide or tripamide or Ularitide or Xipamide).ti,ab,kw,dn.	86676
37 or/34-36	389170
38 33 and 37	27414
39 (((systematic or method*) adj3 (review* or overview* or study or studies or search* or approach*)) or meta analy* or meta-analy* or metaanaly*).ti,ab,kw.	845726
40 ((extract* or pool*3) adj1 (data or analys*)).ti,ab.	54635
41 (pubmed or medline or embase or cochrane or "web of science" or scopus).ti,ab.	172192
42 39 or 40 or 41	924520
43 38 and 42	997
44 limit 38 to (systematic review or meta analysis)	238
45 43 or 44	1052
46 limit 45 to (yr="2006-current" and (english or german or danish or swedish or norwegian))	757

**Cochrane Library**

<b>ID</b>	<b>Search</b>	<b>Hits</b>
#1	(ulcer* or edema* or oedema* or wound* or swollen or swelling or erysipelas or Ischemi* or PAD or peripheral arterial disease or (Intermittent near/1 Claudication) or (skin near/1 (change* or infection*)) or phleb* or eczema or cellulitis or (varicose near/5 vein*)):ti,ab,kw	75905
#2	MeSH descriptor: [Cellulitis] explode all trees	126
#3	MeSH descriptor: [Leg Ulcer] explode all trees	1367
#4	MeSH descriptor: [Varicose Ulcer] explode all trees	441
#5	MeSH descriptor: [Eczema] explode all trees	446
#6	((venous or vein* or varico*) near/3 (insufficien* or incompet* or disorder* or reflux)):ti,ab,kw	1021
#7	(venous near/2 hypertension):ti,ab,kw	101
#8	((venous or varico*) near/1 disease*):ti,ab,kw	205
#9	((perforator or superficial or tortuous) near/3 vein*):ti,ab,kw	191
#10	(varix or varices or varicosi* or ceap):ti,ab,kw	2040
#11	((varico* or venous or vein*) near/3 ulcer*):ti,ab,kw	1224
#12	MeSH descriptor: [Ischemia] explode all trees	953
#13	MeSH descriptor: [Peripheral Arterial Disease] explode all trees	325
#14	MeSH descriptor: [Intermittent Claudication] explode all trees	826
#15	MeSH descriptor: [Varicose Veins] explode all trees	945
#16	MeSH descriptor: [Venous Insufficiency] explode all trees	451
#17	MeSH descriptor: [Lymphedema] explode all trees	356
#18	(lymphoedema* or lymphedema*):ti,ab,kw	591
#19	MeSH descriptor: [Venous Thrombosis] explode all trees	2479
#20	((deep-vein or venous or deep-venous or vein) near/1 (thrombos* or thromboemboli*)):ti,ab,kw	6625
#21	dvt:ti,ab,kw	1225
#22	MeSH descriptor: [Postthrombotic Syndrome] explode all trees	36
#23	((postthrombo* or post-thrombo* or post thrombo* or Postphleb* or post-phleb* or Post phleb* or venous) near/2 syndrome):ti,ab,kw	199
#24	((antithrombot* or anti-thrombot* or anti thrombot*) near/6 (treat* or therap*)):ti,ab,kw	640
#25	(Thromboembolic near/3 deterren*):ti,ab,kw	6
#26	MeSH descriptor: [Saphenous Vein] explode all trees	673
#27	(sapheno* near/3 (vein* or junction* or incompet* or reflux or insufficien*)):ti,ab,kw	1207
#28	MeSH descriptor: [Coronary Artery Bypass] explode all trees	5409
#29	((coronary or bypass) and graft):ti,ab,kw	4326
#30	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9 or #10 or #11 or #12 or #13 or #14 or #15 or #16 or #17 or #18 or #19 or #20 or #21 or #22 or #23 or #24 or #25	84363
#31	#30 or ((#26 or #27) not (#28 or #29))	84564
#32	MeSH descriptor: [Diuretics] explode all trees	2673
#33	(diuretic* or potassium* or (potassium adj1 sparring) or potassium-sparring or potassum* or loop):ti,ab,kw	15747
#34	(thiazide or Acetazolamide or Amiloride* or anaritide or atrial natriuretic factor prohormone* or azosemide or Bendroflumethiazide or Bumetanide or buthiazide or Canrenoic or Canrenone or Chlorothiazide or Chlorthalidone or cicletanine or Clopamide or Cyclopenthiiazide or cyclothiazide or drospirenone or efonidipine or eplerenone or Ethacrynic Acid or Ethoxzolamide or ethylisopropylamiloride or etozolin or fenquizone or Furosemide or Hydrochlorothiazide or Hydroflumethiazide or ibopamine or indacrinone or Indapamide or Isosorbide or Mannitol or Mefruside or Methazolamide or Methyclothiazide or Metolazone or Muzolimine or ozolinone or piretanide or Polythiazide or Potassium Citrate or quinethazone or rolofylline or spiradoline or Spironolactone or Ticrynafen or tifuladom or torsemide or traxanox or Triamterene or Trichlormethiazide or tripamide or Ularitide or Xipamide):ti,ab,kw	12271
#35	#32 or #33 or #34	23250
#36	#31 and #35	2650



**Cinahl**

#	Query	Limiters/Expanders	Results
S39	S33 AND S38	Limiters - Published Date: 20060101-20170131; Language: Danish, English, German, Norwegian, Swedish	97
S38	S34 OR S35 OR S36 OR S37		146,434
S37	AB (pubmed or medline or embase or cochrane or "web of science" or cinahl or scopus)		29,811
S36	TX ((extract* or pool*) N1 (data or analys*))		14,979
S35	TX (((systematic or method*) N3 (review* or overview* or study or studies or search* or approach*)) or meta analy* or meta-analy* or metaanaly*)		134,112
S34	PT (Systematic Review or Meta Analysis)		40,975
S33	S28 and S32		1,603
S32	S29 OR S30 OR S31		15,421
S31	TX (thiazide or Acetazolamide or Amiloride* or anaritide or atrial natriuretic factor prohormone* or azosemide or Bendroflumethiazide or Bumetanide or buthiazide or Canrenoic or Canrenone or Chlorothiazide or Chlorthalidone or cicletanine or Clopamide or Cyclopenthiazide or cyclothiazide or drospirenone or efonidipine or eplerenone or Ethacrynic Acid or Ethoxzolamide or ethylisopropylamiloride or etozolin or fenquizone or Furosemide or Hydrochlorothiazide or Hydroflumethiazide or ibopamine or indacrinone or Indapamide or Isosorbide or Mannitol or Mefruside or Methazolamide or Methyclothiazide or Metolazone or Muzolimine or ozolinone or piretanide or Polythiazide or Potassium Citrate or quinethazone or rolofylline or spiradoline or Spironolactone or Ticrynafen or tifuladom or torsemide or traxanox or Triamterene or Trichlormethiazide or tripamide or Ularitide or Xipamide)		4,129
S30	TX (diuretic* or potassium* or (potassium N1 sparring) or potassium-sparring or potassum* or loop)		12,598
S29	(MH "Diuretics+")		4,315
S28	S27 or ((S23 or S24) not (S25 or S26))		151,080
S27	S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12		150,948

	OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22		
S26	TX ((coronary or bypass) and graft)		3,204
S25	(MH "Coronary Artery Bypass+")		7,166
S24	TX (sapheno* N3 (vein* or junction* or incompet* or reflux or insufficien*))		776
S23	(MH "Saphenous Vein")		530
S22	TX (Thromboembolic N3 deterren*)		4
S21	TX ((antithrombot* or anti-thrombot* or anti thrombot*) N6 (treat* or therap*))		937
S20	TX ((postthrombo* or post-thrombo* or post thrombo* or Postphleb* or post-phleb* or Post phleb* or venous) N2 syndrome)		219
S19	(MH "Postthrombotic Syndrome")		51
S18	TX dvt		1,352
S17	TX ((deep-vein or venous or deep-venous or vein) N1 (thrombos* or thromboemboli*))		9,621
S16	(MH "Venous Thrombosis+")		5,876
S15	TX (lymphoedema* or lymphedema*)		2,111
S14	(MH "Lymphedema+")		1,908
S13	(MH "Venous Insufficiency+")		649
S12	(MH "Varicose Veins+")		2,202
S11	(MH "Intermittent Claudication")		810
S10	(MH "Leg ulcer+" OR "Cellulitis+" OR "Eczema+")		12,473
S9	TX ((varico* or venous or vein*) N3 ulcer*)		2,354
S8	TX (varix or varices or varicosi* or ceap)		1,055
S7	TX ((perforator or superficial or tortuous) N3 vein*)		166
S6	TX ((venous or varico*) N1 disease*)		463
S5	TX (venous N2 hypertension)		163
S4	TX ((venous or vein* or varico*) N3 (insufficien* or incompet* or disorder* or reflux))		1,000
S3	TX (ulcer* or edema* or oedema* or wound* or swollen or swelling or erysipelas or Ischemi* or PAD or peripheral arterial disease or (Intermittent N1 Claudication) or (skin N1 (change* or infection*)) or phleb* or eczema or cellulitis or (varicose N5 vein*))		137,482



S2	TX ((extract* or pool*) N1 (data or analys*))		14,979
S1	TX ((antithrombot* or anti-thrombot* or anti thrombot*) N6 (treat* or therap*))		937

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## PICO 8: Bør patienter med kronisk ødem i underekstremiteten tilbydes fysisk træning i kombination med kompressionsbehandling?

Søgt 12.01.2017

### Medline

Database(s): Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) 1946 to

Present

Search Strategy:

#	Searches	Results
1	exp Motor Activity/	270115
2	exp exercise/	168687
3	exp daily life activity/	0
4	exp exercise therapy/	44781
5	exp Mind-Body Therapies/	48984
6	exp Rehabilitation/	193652
7	exp "Activities of Daily Living"/	66589
8	exp health behavior/	167085
9	exp Life style/	85168
10	exp Leisure activities/	220820
11	exp Physical Exertion/	59818
12	exp Animal Assisted Therapy/	352
13	exp Exercise Movement Techniques/	7243
14	exp "Physical Education and Training"/ or exp Physical Modalities/	16453
15	exp Patient Education as Topic/	84746
16	Weight-Bearing/	19342
17	(exercis* or train* or physiotherapy).ti,ab,kw.	687977
18	((muscl* or resistance or physical or endurance or strengthen* or aquatic* or balance or circuit-based or stabil* or gait or postur* or manev* or position* or reposition* or carriage or home or residential or residenc* or inpatient* or outpatient* or in-patient* or out-patient* or Multi-modal or multimodal or multi-component or multicomponent or multidisciplinary or multi-disciplinary or interdisciplinary or inter-disciplinary or different or multiple or addition*) adj3 (train* or exercis* or therap* or strength* or fit* or condition* or technique* or program*)).ti,ab,kw.	267771
19	(aerobic* or anaerobic* or movement therapy or watergym* or water gym* or aquagym or gym* or hydrotherap* or pilates or spinning or yoga or mckenzie or feldenkrais).ti,ab,kw.	153319
20	(Jog* or run* or powerwalk* or tai chi or tai ji or taichi or taiji or taijiquan or qigong or core stability or zumba or Swim* or treadmill* or Bicycl* or cycling or walk* or skating or rowing or pacing or paced or titreted or soccer or football or handball or cricket or hockey or baseball or basketball or volleyball or ball game* or gardening or cleaning or (play* adj2 ball) or (weight* adj3 (lift* or train* or exercis*))).ti,ab,kw.	477412
21	((home* or residential or residenc* or domestic or hous* or leisure or recreation* or social or day-to-day or day to day or daily or ordinary or normal or physical or usual or personal or gradual or graded or early or earlier or stimulat* or strength* or support* or assist* or adapt* or modif* or chang* or improv* or increas*) adj3 (activ* or function* or routine* or life style or lifestyle or work* or job*4)).ti,ab,kw.	1139407
22	(adl or (activ* adj3 (living or live*1 or life))).ti,ab,kw.	71251
23	((lifestyle* or life style*) adj3 chang*) or ((stay* or remain* or keep* or get on with or go on with or continu* or restor* or recover*) adj3 (activ* or mobile or moving or life or live*1 or living or life style or lifestyle or routine* or function* or work* or job*4)) or mobility or immobility or return to work or sick leave).ti,ab,kw.	353756



24 or/1-23	3145327
25 exp Cellulitis/	7825
26 exp leg ulcer/	21222
27 exp Varicose Ulcer/	4765
28 exp eczema/	10796
29 (ulcer* or edema* or oedema* or wound* or swollen or swelling or erysipelas or Ischemi* or PAD or peripheral arterial disease or (Intermittent adj1 Claudication) or (skin adj1 (change* or infection*)) or phleb* or eczema or cellulitis or (varicose adj5 vein*)).ti,ab,kw.	953151
30 ((venous or vein* or varico*) adj3 (insufficien* or incompet* or disorder* or reflux)).ti,ab,kw.	8773
31 (venous adj2 hypertension).ti,ab,kw.	2108
32 ((venous or varico*) adj1 disease*).ti,ab,kw.	3077
33 ((perforator or superficial or tortuous) adj3 vein*).ti,ab,kw.	3263
34 (varix or varices or varicosi* or ceap).ti,ab,kw.	21892
35 ((varico* or venous or vein*) adj3 ulcer*).ti,ab,kw.	5035
36 exp Ischemia/	61289
37 exp Peripheral Arterial Disease/	5074
38 exp Intermittent Claudication/	8379
39 exp varicose veins/	18766
40 exp venous insufficiency/	7728
41 exp lymphedema/	11939
42 (lymphoedema* or lymphedema*).ti,ab,kw.	9213
43 exp Venous Thrombosis/	55298
44 ((deep-vein or venous or deep-venous or vein) adj1 (thrombos* or thromboemboli*)).ti,ab,kw.	60009
45 dvt.ti,ab,kw.	9177
46 exp Postthrombotic Syndrome/	586
47 ((postthrombo* or post-thrombo* or post thrombo* or Postphleb* or post-phleb* or Post phleb* or venous) adj2 syndrome).ti,ab,kw.	2445
48 ((antithrombot* or anti-thrombot* or anti thrombot*) adj6 (treat* or therap*)).ti,ab,kw.	6710
49 (Thromboembolic adj3 deterren*).ti,ab,kw.	19
50 exp saphenous vein/	16211
51 (sapheno* adj3 (vein* or junction* or incompet* or reflux or insufficien*)).ti,ab,kw.	15472
52 exp Coronary artery bypass/	52957
53 ((coronary or bypass) and graft).ti,ab,kw.	30721
54 or/25-49	1113996
55 54 or ((50 or 51) not (52 or 53))	1121349
56 exp Lower extremity/	169198
57 (lower adj2 extremit*).ti,ab,kw.	49968
58 (leg or legs or hip or hips or buttock* or knee or lower limb* or calf or calves or thigh* or groin* or ankle* or foot or feet or pelvis or pelvic or vulva* or vulvo* or ovari* or ovary or vagina* or uterus or uterin* or stocking* or tights* or sock* or knee high* or hosier* or legging* or trouser* or boot*).ti,ab,kw.	1155693
59 or/56-58	1247874
60 24 and 55 and 59	20284
61 compression*.ti,ab,kw.	101283
62 exp Intermittent Pneumatic Compression Devices/	612
63 (elastic* or inelastic* or graduated or anti-emboli* or aes or (Thromboembolic adj detterren*) or ted or teds).ti,ab,kw.	104668
64 (stocking* or bandag* or tights* or sock* or knee high* or hosier* or legging* or trouser* or garment* or boot*).ti,ab,kw.	38048
65 63 and 64	2156
66 (compression adj6 (therap* or treat* or regimen* or protocol* or strateg* or method* or use*3)).ti,ab,kw.	14513

67 exp Compression Bandages/	2103
68 61 or 62 or 65 or 66 or 67	103041
69 60 and 68	1566
70 (((systematic or method*) adj3 (review* or overview* or study or studies or search* or approach*)) or meta analy* or meta-analy* or metaanaly*).ti,ab,kw.	618238
71 ((pool* or extract*) adj1 (data or analys*)).ti,ab.	49048
72 (pubmed or medline or embase or cochrane or "web of science" or scopus).ti,ab,jw.	155475
73 70 or 71 or 72	686670
74 69 and 73	167
75 limit 69 to (systematic reviews or meta analysis)	148
76 74 or 75	217
77 limit 76 to (yr="2006-2017" and (english or danish or swedish or german or norwegian))	164

## Embase

Database(s): **Embase** 1974 to 2017 January 11

Search Strategy:

#	Searches	Results
1	exp Motor Activity/	546449
2	exp exercise/	307430
3	exp sport/	145021
4	exp daily life activity/	73172
5	exp exercise therapy/	65841
6	exp physical activity/	359778
7	exp physical capacity/	36408
8	exp training/	84862
9	exp kinesiotherapy/	65841
10	exp qigong/ or exp tai chi/	2490
11	exp Rehabilitation/	361486
12	exp Telerehabilitation/	148
13	exp "Activities of Daily Living"/	73172
14	exp physical performance/	81493
15	exp Lifestyle/ or exp lifestyle modification/	134155
16	exp Leisure activities/	30570
17	exp Physical Exertion/	307430
18	exp Animal Assisted Therapy/	689
19	exp Exercise Movement Techniques/	65841
20	exp "Physical Education and Training"/ or exp Physical Modalities/	11788
21	exp Patient Education/	100289
22	Weight-Bearing/	25977
23	(exercis* or train* or physiotherapy).ti,ab,kw.	803101
24	((muscl* or resistance or physical or endurance or strengthen* or aquatic* or balance or circuit-based or stabil* or gait or postur* or maneuv* or position* or reposition* or carriage or home or residential or residenc* or inpatient* or outpatient* or Multi-modal or multimodal or multi-component or multicomponent or multidisciplinary or multi-disciplinary or interdisciplinary or inter-disciplinary or different or multiple or addition*) adj3 (train* or exercis* or therap* or strength* or fit* or condition* or technique* or program*)).ti,ab,kw.	311847
25	(aerobic* or anaerobic* or movement therapy or watergym* or water gym* or aquagym or gym* or hydrotherap* or	167707



pilates or spinning or yoga or mckenzie or feldenkrais).ti,ab,kw.	
26 (Jog* or run* or powerwalk* or tai chi or tai ji or taichi or taiji or taijiquan or qigong or core stability or zumba or Swim* or treadmill* or Bicycl* or cycling or walk* or skating or rowing or pacing or paced or titreted or soccer or football or handball or cricket or hockey or baseball or basketball or volleyball or ball game* or gardening or cleaning or (play* adj2 ball) or (weight* adj3 (lift* or train* or exercis*))).ti,ab,kw.	550093
27 ((home* or residential or residenc* or domestic or hous* or leisure or recreation* or social or day-to-day or day to day or daily or ordinary or normal or physical or usual or personal or gradual or graded or early or earlier or stimulat* or strength* or support* or assist* or adapt* or modif* or chang* or improv* or increas*) adj3 (activ* or function* or routine* or life style or lifestyle or work* or job*4)).ti,ab,kw.	1281601
28 (adl or (activ* adj3 (living or live*1 or life))).ti,ab,kw.	83779
29 (((lifestyle* or life style*) adj3 chang*) or ((stay* or remain* or keep* or get on with or go on with or continu* or restor* or recover*) adj3 (activ* or mobile or moving or life or live*1 or living or life style or lifestyle or routine* or function* or work* or job*4)) or mobility or immobility or return to work or sick leave).ti,ab,kw.	387427
30 or/1-29	3919801
31 exp Cellulitis/	17078
32 exp leg ulcer/	13319
33 exp Varicose Ulcer/	49471
34 exp eczema/	25721
35 exp phlebology/	764
36 (ulcer* or edema* or oedema* or wound* or swollen or swelling or erysipelas or Ischemi* or PAD or peripheral arterial disease or (Intermittent adj1 Claudication) or (skin adj1 (change* or infection*)) or phleb* or eczema or cellulitis or (varicose adj5 vein*)).ti,ab,kw.	1153656
37 ((venous or vein* or varico*) adj3 (insufficien* or incompet* or disorder* or reflux)).ti,ab,kw.	11430
38 (venous adj2 hypertension).ti,ab,kw.	2784
39 ((venous or varico*) adj1 disease*).ti,ab,kw.	3944
40 ((perforator or superficial or tortuous) adj3 vein*).ti,ab,kw.	4067
41 (varix or varices or varicosi* or ceap).ti,ab,kw.	27160
42 ((varico* or venous or vein*) adj3 ulcer*).ti,ab,kw.	6104
43 exp Ischemia/	707794
44 exp Peripheral Arterial Disease/	150619
45 exp Intermittent Claudication/	9651
46 exp varicosis/	49471
47 exp venous insufficiency/	9931
48 exp lymphedema/	17867
49 (lymphoedema* or lymphedema*).ti,ab,kw.	11212
50 exp vein thrombosis/	112554
51 ((deep-vein or venous or deep-venous or vein) adj1 (thrombos* or thromboemboli*)).ti,ab,kw.	80366
52 dvt.ti,ab,kw.	15043
53 exp postthrombosis syndrome/	2467
54 ((postthrombo* or post-thrombo* or post thrombo* or Postphleb* or post-phleb* or Post phleb* or venous) adj2 syndrome).ti,ab,kw.	3222
55 ((antithrombot* or anti-thrombot* or anti thrombot*) adj6 (treat* or therap*)).ti,ab,kw.	9698
56 (Thromboembolic adj3 deterren*).ti,ab,kw.	29
57 exp saphenous vein/	14083
58 (sapheno* adj3 (vein* or junction* or incompet* or reflux or insufficien*)).ti,ab,kw.	17767
59 exp Coronary artery bypass graft/	66802
60 ((coronary or bypass) and graft).ti,ab,kw.	37434
61 or/31-56	1848817
62 61 or ((57 or 58) not (59 or 60))	1855064
63 exp Lower extremity/	344602

64 exp Leg/	289166
65 (lower adj2 extremit*).ti,ab,kw.	59259
66 (leg or legs or hip or hips or buttock* or knee or lower limb* or calf or calves or thigh* or groin* or ankle* or foot or feet or pelvis or pelvic or vulva* or vulvo* or ovari* or ovary or vagina* or uterus or uterin* or stocking* or tights* or sock* or knee high* or hosier* or legging* or trouser* or boot*).ti,ab,kw.	1316476
67 or/63-66	1406820
68 30 and 62 and 67	34846
69 exp compression therapy/	7926
70 exp Compression garment/	4080
71 exp compression bandage/	1902
72 compression*.ti,ab,kw.	117531
73 exp Intermittent Pneumatic Compression Device/	884
74 (elastic* or inelastic* or graduated or anti-emboli* or aes or (Thromboembolic adj detterren*) or ted or teds).ti,ab,kw.	118399
75 (stocking* or bandag* or tights* or sock* or knee high* or hosier* or legging* or trouser* or garment* or boot*).ti,ab,kw.	42517
76 74 and 75	2711
77 (compression adj6 (therap* or treat* or regimen* or protocol* or strateg* or method* or use*3)).ti,ab,kw.	18834
78 or/69-77	273312
79 68 and 78	3558
80 (((systematic or method*) adj3 (review* or overview* or study or studies or search* or approach*)) or meta analy* or meta-analy* or metaanaly*).ti,ab,kw.	846485
81 ((pool* or extract*) adj1 (data or analys*)).ti,ab.	54691
82 (pubmed or medline or embase or cochrane or "web of science" or scopus).ti,ab,jw.	174945
83 80 or 81 or 82	927656
84 79 and 83	302
85 limit 79 to ("systematic review" or meta analysis)	111
86 84 or 85	316
87 limit 86 to (yr="2006-current" and (english or danish or swedish or german or norwegian))	254

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## Cochrane Library

<b>ID</b>	<b>Search</b>	<b>Hits</b>
#1	MeSH descriptor: [Exercise Therapy] explode all trees	9648
#2	MeSH descriptor: [Motor Activity] explode all trees	20572
#3	MeSH descriptor: [Exercise] explode all trees	17603
#4	MeSH descriptor: [Mind-Body Therapies] explode all trees	5260
#5	MeSH descriptor: [Activities of Daily Living] explode all trees	4562
#6	MeSH descriptor: [Rehabilitation] explode all trees	19418
#7	MeSH descriptor: [Telerehabilitation] explode all trees	12
#8	MeSH descriptor: [Health Behavior] explode all trees	18412
#9	MeSH descriptor: [Life Style] explode all trees	3790
#10	MeSH descriptor: [Leisure Activities] explode all trees	14464
#11	MeSH descriptor: [Physical Exertion] explode all trees	3561
#12	MeSH descriptor: [Patient Education as Topic] explode all trees	7775
#13	MeSH descriptor: [Weight-Bearing] explode all trees	845
#14	(exercis* or train* or physiotherapy):ti,ab,kw	87692
#15	((muscl* or resistance or physical or endurance or strengthen* or aquatic* or balance or circuit-based or stabil* or gait or postur* or manev* or position* or reposition* or carriage or home or residential or residenc* or inpatient* or outpatient* or in-patient* or outpatient* or Multi-modal or multimodal or multi-component or multicomponent or multidisciplinary or multi-disciplinary or interdisciplinary	



	or inter-disciplinary or different or multiple or addition*) near/3 (train* or exercis* or therap* or strength* or fit* or condition* or technique* or program*)):ti,ab,kw	42105
#16	(aerobic* or anaerobic* or movement therapy or waterygym* or water gym* or aquagym or gym* or hydrotherap* or pilates or spinning or yoga or mckenzie or feldenkrais):ti,ab,kw	15273
#17	(Jog* or run* or powerwalk* or tai chi or tai ji or taichi or taiji or taijiquan or qigong or core stability or zumba or Swim* or treadmill* or Bicycl* or cycling or walk* or skating or rowing or pacing or paced or titreted or soccer or football or handball or cricket or hockey or baseball or basketball or volleyball or ball game* or gardening or cleaning or (play* near/2 ball) or (weight* near/3 (lift* or train* or exercis*)):ti,ab,kw	40756
#18	((home* or residential or residenc* or domestic or hous* or leisure or recreation* or social or day-to-day or day to day or daily or ordinary or normal or physical or usual or personal or gradual or graded or early or earlier or stimulat* or strength* or support* or assist* or adapt* or modif* or chang* or improv* or increas*) near/3 (activ* or function* or routine* or life style or lifestyle or work* or job*)):ti,ab,kw	75221
#19	(adl or (activ* near/3 (living or live* or life))):ti,ab,kw	9626
#20	((lifestyle* or life style*) near/3 chang*) or ((stay* or remain* or keep* or get on with or go on with or continu* or restor* or recover*) near/3 (activ* or mobile or moving or life or live* or living or life style or lifestyle or routine* or function* or work* or job*)) or mobility or immobility or return to work or sick leave):ti,ab,kw	20256
#21	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9 or #10 or #11 or #12 or #13 or #14 or #15 or #16 or #17 or #18 or #19 or #20	206081
#22	(ulcer* or edema* or oedema* or wound* or swollen or swelling or erysipelas or Ischemi* or PAD or peripheral arterial disease or (Intermittent near/1 Claudication) or (skin near/1 (change* or infection*)) or phleb* or eczema or cellulitis or (varicose near/5 vein*)):ti,ab,kw	75904
#23	((venous or vein* or varico*) near/3 (insufficien* or incompet* or disorder* or reflux)):ti,ab,kw	1021
#24	(venous near/2 hypertension):ti,ab,kw	101
#25	((venous or varico*) near/1 disease*):ti,ab,kw	205
#26	((perforator or superficial or tortuous) near/3 vein*):ti,ab,kw	191
#27	(varix or varices or varicosi* or ceap):ti,ab,kw	2040
#28	((varico* or venous or vein*) near/3 ulcer*):ti,ab,kw	1224
#29	MeSH descriptor: [Ischemia] explode all trees	953
#30	MeSH descriptor: [Peripheral Arterial Disease] explode all trees	325
#31	MeSH descriptor: [Intermittent Claudication] explode all trees	826
#32	MeSH descriptor: [Varicose Veins] explode all trees	945
#33	MeSH descriptor: [Venous Insufficiency] explode all trees	451
#34	MeSH descriptor: [Lymphedema] explode all trees	356
#35	(lymphoedema* or lymphedema*):ti,ab,kw	591
#36	MeSH descriptor: [Venous Thrombosis] explode all trees	2479
#37	((deep-vein or venous or deep-venous or vein) near/1 (thrombos* or thromboemboli*)):ti,ab,kw	6625
#38	dvt:ti,ab,kw	1225
#39	MeSH descriptor: [Postthrombotic Syndrome] explode all trees	36
#40	((postthrombo* or post-thrombo* or post thrombo* or Postphleb* or post-phleb* or Post phleb* or venous) near/2 syndrome):ti,ab,kw	199
#41	((antithrombot* or anti-thrombot* or anti thrombot*) near/6 (treat* or therap*)):ti,ab,kw	640
#42	(Thromboembolic near/3 deterren*):ti,ab,kw	6
#43	MeSH descriptor: [Saphenous Vein] explode all trees	673
#44	(sapheno* near/3 (vein* or junction* or incompet* or reflux or insufficien*)):ti,ab,kw	1207
#45	MeSH descriptor: [Coronary Artery Bypass] explode all trees	5409
#46	((coronary or bypass) and graft):ti,ab,kw	4326
#47	#22 or #23 or #24 or #25 or #26 or #27 or #28 or #29 or #30 or #31 or #32 or #33 or #34 or #35 or #36 or #37 or #38 or #39 or #40 or #41 or #42	84278
#48	#47 or ((#43 or #44) not (#45 or #46))	84479
#49	MeSH descriptor: [Lower Extremity] explode all trees	6170
#50	(lower near/2 extremi*):ti,ab,kw	3585



#51	(leg or legs or hip or hips or buttock* or knee or lower limb* or calf or calves or thigh* or groin* or ankle* or foot or feet or pelvis or pelvic or vulva* or vulvo* or ovari* or ovary or vagina* or uterus or uterin* or stocking* or tights* or sock* or knee high* or hosier* or legging* or trouser*):ti,ab,kw 82371		
#52	#49 or #50 or #51	83648	
#53	#48 and #52	13465	
#54	MeSH descriptor: [Compression Bandages] explode all trees	304	
#55	MeSH descriptor: [Intermittent Pneumatic Compression Devices] explode all trees		129
#56	compression*:ti,ab,kw	5254	
#57	(compression near/6 (therap* or treat* or regimen* or protocol* or strateg* or method* or use*3)):ti,ab,kw	1658	
#58	(elastic* or inelastic* or graduated or anti-emboli* or aes or (Thromboembolic near/1 detterren*) or ted or teds):ti,ab,kw	9843	
#59	(stocking* or bandag* or tights* or sock* or knee high* or hosier* or legging* or trouser* or garment*):ti,ab,kw	7825	
#60	#58 and #59	697	
#61	#54 or #55 or #56 or #57 or #60	5505	
#62	#53 and #61	1441	
#63	#62 Publication Year from 2006 to 2017, in Cochrane Reviews (Reviews and Protocols) and Other Reviews (Word variations have been searched)	75	

### Cinahl

S64	S40 AND S45 AND S63	Limiters - Published Date: 20060101-20170131; Language: Danish, English, German, Norwegian, Swedish	127
S63	S46 OR S47 OR S48 OR S49 OR S50 OR S51 OR S52 OR S53 OR S54 OR S55 OR S56 OR S57 OR S58 OR S59 OR S60 OR S61 OR S62		1,055,581
S62	TX (((lifestyle* or life style*) N3 chang*) or ((stay* or remain* or keep* or get on with or go on with or continu* or restor* or recover*) N3 (activ* or mobile or moving or life or live* or living or life style or lifestyle or routine* or function* or work* or job*))) or mobility or immobility or return to work or sick leave)		69,095
S61	TX (adl or (activ* N3 (living or live* or life)))		29,412
S60	TX ((home* or home-base* or homebase* or residential or residenc* or domestic or hous* or leisure or recreation* or social or day-to-day or day to day or daily or ordinary or normal or physical or usual or personal or gradual or graded or early or earlier or stimulat* or strength* or support* or assist* or adapt* or modif* or chang* or improv* or increas*) N3 (activ* or function* or routine* or life style or lifestyle or work* or job*))		259,256



S59	TX (Jog* or run* or powerwalk* or tai chi or tai ji or taichi or taiji or taijiquan or qigong or core stability or zumba or Swim* or treadmill* or Bicycl* or cycling or spinning or walk* or skating or rowing or pacing or paced or titreted or soccer or football or handball or cricket or hockey or baseball or basketball or volleyball or ball game* or gardening or cleaning or (play* N2 ball) or (weight* N3 (lift* or train* or exercis*)))		119,964
S58	TX (aerobic* or anaerobic* or movement therapy or watergym* or water gym* or aquagym or gym* or hydrotherap* or pilates or spinning or yoga or mckenzie or feldenkrais)		22,709
S57	TX ((muscl* or resistance or physical or endurance or strength* or aquatic* or balance or circuit-based or stabil* or gait or postur* or manev* or position* or reposition* or carriage or home or home-base* or homebase* or residential or residenc* or inpatient* or outpatient* or in-patient* or out-patient* or Multi-modal or multimodal or multi-component or multicomponent or multidisciplinary or multi-disciplinary or interdisciplinary or inter-disciplinary or different or multiple or addition*) N5 (train* or exercis* or therap* or strength* or fit* or condition* or technique* or program*))		300,913
S56	TX (exercis* or train* or physiotherap*)		259,737
S55	(MH "Patient Education+")		51,215
S54	(MH "Animal Assisted Therapy (Iowa NIC)") OR (MH "Activity Therapy (Iowa NIC)")		2
S53	(MH "Leisure Activities+") OR (MH "Physical Fitness+") OR (MH "Physical Performance") OR (MH "Sports+")		83,486
S52	(MH "Life Style+")		118,727
S51	(MH "Alternative Therapies+")		119,594
S50	(MH "Telehealth+") or (MH "Athletic Training+") OR (MH "Combined Modality Therapy+") OR (MH "Self Care+") OR (MH "Manual Therapy+")		88,421
S49	(MH "Rehabilitation+")		162,858
S48	(MH "human activities+")		207,731
S47	(MH "Exercise+")		58,797
S46	(MH "Coping+")		22,570
S45	S41 OR S42 OR S43 OR S44		146,498
S44	AB (pubmed or medline or embase or cochrane or "web of science" or cinahl or scopus)		29,814
S43	TX ((extract* or pool*) N1 (data or analys*))		14,980



S42	TX (((systematic or method*) N3 (review* or overview* or study or studies or search* or approach*)) or meta analy* or meta-analy* or metaanaly*)	134,176
S41	PT (Systematic Review or Meta Analysis)	40,976
S40	S31 and S39	2,199
S39	S32 or S33 or S34 or S37 or S38	11,916
S38	TX compression*	11,720
S37	S35 and S36	568
S36	TX (stocking* or bandag* or tights* or sock* or knee high* or hosier* or legging* or trouser* or garment*)	11,894
S35	TX (elastic* or inelastic* or graduated or anti-emboli* or aes or (Thromboembolic N1 detterren*) or ted or teds)	9,983
S34	(MH "Compression Garments")	1,492
S33	(MH "Elastic Bandages")	58
S32	(MH "Compression Therapy")	1,677
S31	S26 and S30	25,612
S30	S27 OR S28 OR S29	155,689
S29	TX (leg or legs or hip or hips or buttock* or knee or lower limb* or calf or calves or thigh* or groin* or ankle* or foot or feet or pelvis or pelvic or vulva* or vulvo* or ovari* or ovary or vagina* or uterus or uterin* or stocking* or tights* or sock* or knee high* or hosier* or legging* or trouser*)	150,189
S28	TX (lower N2 extremit*)	12,625
S27	(MH "Lower Extremity+")	27,083
S26	S25 or ((S21 or S22) not (S23 or S24))	196,623
S25	S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S19 OR S20	196,506
S24	TX ((coronary or bypass) and graft)	3,204
S23	(MH "Coronary Artery Bypass+")	7,171
S22	TX (sapheno* N3 (vein* or junction* or incompet* or reflux or insufficien*))	776
S21	(MH "Saphenous Vein")	530
S20	TX (Thromboembolic N3 detterren*)	4

S19	TX ((antithrombot* or anti-thrombot* or anti thrombot*) N6 (treat* or therap*))	937
S18	TX ((postthrombo* or post-thrombo* or post thrombo* or Postphleb* or post-phleb* or Post phleb* or venous) N2 syndrome)	219
S17	(MH "Postthrombotic Syndrome")	51
S16	TX dvt	1,352
S15	TX ((deep-vein or venous or deep-venous or vein) N1 (thrombos* or thromboemboli*))	9,626
S14	(MH "Venous Thrombosis+")	5,876
S13	TX (lymphoedema* or lymphedema*)	2,113
S12	(MH "Lymphedema+")	1,909
S11	(MH "Venous Insufficiency+")	649
S10	(MH "Varicose Veins+")	2,203
S9	(MH "Intermittent Claudication")	810
S8	(MH "Ischemia+") or (MH "Cellulitis+") or (MH "leg ulcer+") or (MH "Varicose Ulcer+") or (MH "eczema+")	74,778
S7	TX ((varico* or venous or vein*) N3 ulcer*)	2,355
S6	TX (varix or varices or varicosi* or ceap)	1,055
S5	TX ((perforator or superficial or tortuous) N3 vein*)	166
S4	TX ((venous or varico*) N1 disease*)	463
S3	TX (venous N2 hypertension)	163
S2	TX ((venous or vein* or varico*) N3 (insufficien* or incompet* or disorder* or reflux))	1,001
S1	TX (ulcer* or edema* or oedema* or wound* or swollen or swelling or erysipelas or Ischemi* or PAD or peripheral arterial disease or (Intermittent N1 Claudication) or (skin N1 (change* or infection*)) or phleb* or eczema or cellulitis or (varicose N5 vein*))	137,518

## Pedro

PROBLEM: Oedema

METHOD: Systematic reviews

PUBLISHED SINCE: 2006



SUNDHEDSSTYRELSEN

Eller

FREETEXT: Compression

METHOD: Systematic reviews

PUBLISHED SINCE: 2006

95 fund

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## PICO 9: Bør patienter med kronisk ødem i underekstremiteterne tilbydes intensiv CDT/DLT (complex/complete decongestive therapy/decongestive lymphoedema therapy) fremfor kompressionsbandagering?

### Medline

Database(s): Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) 1946 to Present

Search Strategy:

#	Searches	Results
1	((complete or complex*) adj6 decongestive).ti,ab,kw.	198
2	(decongestive adj6 (lymphoedema* or lymphedema* or lymphatic)).ti,ab,kw.	132
3	(CDT or DLT or CDT?DLT or CDT-DLT).ti,ab,kw.	6244
4	or/1-3	6422
5	Drainage/mt	11882
6	((lymphoedema* or lymphedema* or lymphatic) adj3 drainage).ti,ab,kw.	3136
7	or/5-6	14924
8	exp Compression Bandages/	2104
9	compression*.ti,ab,kw.	101313
10	exp Intermittent Pneumatic Compression Devices/	612
11	or/8-10	102237
12	7 and 11	267
13	4 or 12	6643
14	exp Cellulitis/	7825
15	exp leg ulcer/	21227
16	exp Varicose Ulcer/	4765
17	exp eczema/	10800
18	(ulcer* or edema* or oedema* or wound* or swollen or swelling or erysipelas or Ischemi* or PAD or peripheral arterial disease or (Intermittent adj1 Claudication) or (skin adj1 (change* or infection*)) or phleb* or eczema or cellulitis or (varicose adj5 vein*)).ti,ab,kw.	953418
19	((venous or vein* or varico*) adj3 (insufficien* or incompet* or disorder* or reflux)).ti,ab,kw.	8778
20	(venous adj2 hypertension).ti,ab,kw.	2110
21	((venous or varico*) adj1 disease*).ti,ab,kw.	3077
22	((perforator or superficial or tortuous) adj3 vein*).ti,ab,kw.	3265
23	(varix or varices or varicosi* or ceap).ti,ab,kw.	21904
24	((varico* or venous or vein*) adj3 ulcer*).ti,ab,kw.	5037
25	exp Ischemia/	61309
26	exp Peripheral Arterial Disease/	5084
27	exp Intermittent Claudication/	8380
28	exp varicose veins/	18769
29	exp venous insufficiency/	7733
30	exp lymphedema/	11946
31	(lymphoedema* or lymphedema*).ti,ab,kw.	9215

32 exp Venous Thrombosis/	55311
33 ((deep-vein or venous or deep-venous or vein) adj1 (thrombos* or thromboemboli*)).ti,ab,kw.	60041
34 dvt.ti,ab,kw.	9181
35 exp Postthrombotic Syndrome/	587
36 ((postthrombo* or post-thrombo* or post thrombo* or Postphleb* or post-phleb* or Post phleb* or venous) adj2 syndrome).ti,ab,kw.	2447
37 ((antithrombot* or anti-thrombot* or anti thrombot*) adj6 (treat* or therap*)).ti,ab,kw.	6710
38 (Thromboembolic adj3 deterren*).ti,ab,kw.	19
39 exp saphenous vein/	16214
40 (sapheno* adj3 (vein* or junction* or incompet* or reflux or insufficien*)).ti,ab,kw.	15472
41 exp Coronary artery bypass/	52972
42 ((coronary or bypass) and graft).ti,ab,kw.	30727
43 or/14-38	1114319
44 43 or ((39 or 40) not (41 or 42))	1121671
45 44	1121671
46 13 and 44	775
47 (((systematic or method*) adj3 (review* or overview* or study or studies or search* or approach*) or meta analy* or meta-analy* or metaanaly*).ti,ab,kw.	618579
48 ((pool* or extract*) adj1 (data or analys*)).ti,ab.	49069
49 (pubmed or medline or embase or cochrane or "web of science" or scopus).ti,ab,jw.	155591
50 47 or 48 or 49	687038
51 46 and 50	85
52 limit 46 to (systematic reviews or meta analysis)	56
53 51 or 52	98
54 limit 53 to (yr="2006-current" and (english or danish or swedish or german or norwegian))	85

## Embase

Database(s): **Embase** 1974 to 2017 January 13

Search Strategy:

#	Searches	Results
1	((complete or complex) adj3 decongestive adj3 therap*).ti,ab,kw.	200
2	(decongestive adj3 (lymphoedema* or lymphedema* or lymphatic) adj3 therap*).ti,ab,kw.	58
3	(CDT or DLT or CDT?DLT or CDT-DLT).ti,ab,kw.	9031
4	or/1-3	9176
5	exp lymphatic drainage/	5652
6	((lymphoedema* or lymphedema* or lymphatic) adj3 drainage).ti,ab,kw.	3911
7	or/5-6	7082
8	exp compression therapy/	7929
9	exp Compression garment/	4086
10	exp compression bandage/	1906
11	compression*.ti,ab,kw.	117579
12	(elastic* or inelastic* or graduated or anti-emboli* or aes or (Thromboembolic adj3 deterren*) or ted or	118434

	teds).ti,ab,kw.	
13	(stocking* or bandag* or tights* or sock* or knee high* or hosier* or legging* or trouser* or garment* or boot*).ti,ab,kw.	42527
14	12 and 13	2716
15	exp Intermittent Pneumatic Compression Devices/	884
16	(compression adj6 (therap* or treat* or regimen* or protocol* or strateg* or method* or use*3)).ti,ab,kw.	18850
17	or/8-11,14-16	125038
18	7 and 17	668
19	4 or 18	9729
20	exp Cellulitis/	17082
21	exp leg ulcer/	13325
22	exp Varicose Ulcer/	49499
23	exp eczema/	25727
24	exp phlebology/	766
25	(ulcer* or edema* or oedema* or wound* or swollen or swelling or erysipelas or Ischemi* or PAD or peripheral arterial disease or (Intermittent adj1 Claudication) or (skin adj1 (change* or infection*)) or phleb* or eczema or cellulitis or (varicose adj5 vein*)).ti,ab,kw.	1153921
26	((venous or vein* or varico*) adj3 (insufficien* or incompet* or disorder* or reflux)).ti,ab,kw.	11442
27	(venous adj2 hypertension).ti,ab,kw.	2786
28	((venous or varico*) adj1 disease*).ti,ab,kw.	3946
29	((perforator or superficial or tortuous) adj3 vein*).ti,ab,kw.	4070
30	(varix or varices or varicosi* or ceap).ti,ab,kw.	27172
31	((varico* or venous or vein*) adj3 ulcer*).ti,ab,kw.	6108
32	exp Ischemia/	708066
33	exp Peripheral Arterial Disease/	150697
34	exp Intermittent Claudication/	9656
35	exp varicosis/	49499
36	exp venous insufficiency/	9941
37	exp lymphedema/	17888
38	(lymphoedema* or lymphedema*).ti,ab,kw.	11227
39	exp vein thrombosis/	112630
40	((deep-vein or venous or deep-venous or vein) adj1 (thrombos* or thromboemboli*)).ti,ab,kw.	80409
41	dvt.ti,ab,kw.	15052
42	exp postthrombosis syndrome/	2469
43	((postthrombo* or post-thrombo* or post thrombo* or Postphleb* or post-phleb* or Post phleb* or venous) adj2 syndrome).ti,ab,kw.	3224
44	((antithrombot* or anti-thrombot* or anti thrombot*) adj6 (treat* or therap*)).ti,ab,kw.	9706
45	(Thromboembolic adj3 deterren*).ti,ab,kw.	29
46	exp saphenous vein/	14095
47	(sapheno* adj3 (vein* or junction* or incompet* or reflux or insufficien*)).ti,ab,kw.	17773
48	exp Coronary artery bypass graft/	66825
49	((coronary or bypass) and graft).ti,ab,kw.	37434
50	or/20-45	1849427
51	50 or ((46 or 47) not (48 or 49))	1855678



52	51	1855678
53	19 and 51	1832
54	(((systematic or method*) adj3 (review* or overview* or study or studies or search* or approach*)) or meta analy* or meta-analy* or metaanaly*).ti,ab,kw.	847016
55	((pool* or extract*) adj1 (data or analys*)).ti,ab.	54732
56	(pubmed or medline or embase or cochrane or "web of science" or scopus).ti,ab,jw.	175113
57	54 or 55 or 56	928260
58	53 and 57	165
59	limit 53 to ("systematic review" or meta analysis)	47
60	58 or 59	167
61	limit 60 to (yr="2006-current" and (english or danish or swedish or german or norwegian))	146

### Cochrane

ID	Search	Hits
#1	(ulcer* or edema* or oedema* or wound* or swollen or swelling or erysipelas or Ischemi* or PAD or peripheral arterial disease or (Intermittent near/1 Claudication) or (skin near/1 (change* or infection*)) or phleb* or eczema or cellulitis or (varicose near/5 vein*)):ti,ab,kw	75906
#2	MeSH descriptor: [Cellulitis] explode all trees	126
#3	MeSH descriptor: [Leg Ulcer] explode all trees	1367
#4	MeSH descriptor: [Varicose Ulcer] explode all trees	441
#5	MeSH descriptor: [Eczema] explode all trees	446
#6	((venous or vein* or varico*) near/3 (insufficien* or incompet* or disorder* or reflux)):ti,ab,kw	1021
#7	(venous near/2 hypertension):ti,ab,kw	101
#8	((venous or varico*) near/1 disease*):ti,ab,kw	205
#9	((perforator or superficial or tortuous) near/3 vein*):ti,ab,kw	191
#10	(varix or varices or varicosi* or ceap):ti,ab,kw	2040
#11	((varico* or venous or vein*) near/3 ulcer*):ti,ab,kw	1224
#12	MeSH descriptor: [Ischemia] explode all trees	953
#13	MeSH descriptor: [Peripheral Arterial Disease] explode all trees	325
#14	MeSH descriptor: [Intermittent Claudication] explode all trees	826
#15	MeSH descriptor: [Varicose Veins] explode all trees	945
#16	MeSH descriptor: [Venous Insufficiency] explode all trees	451
#17	MeSH descriptor: [Lymphedema] explode all trees	356
#18	(lymphoedema* or lymphedema*):ti,ab,kw	591
#19	MeSH descriptor: [Venous Thrombosis] explode all trees	2479
#20	((deep-vein or venous or deep-venous or vein) near/1 (thrombos* or thromboemboli*)):ti,ab,kw	6625
#21	dvt:ti,ab,kw	1225
#22	MeSH descriptor: [Postthrombotic Syndrome] explode all trees	36
#23	((postthrombo* or post-thrombo* or post thrombo* or Postphleb* or post-phleb* or Post phleb* or venous) near/2 syndrome):ti,ab,kw	199
#24	((antithrombot* or anti-thrombot* or anti thrombot*) near/6 (treat* or therap*)):ti,ab,kw	640
#25	(Thromboembolic near/3 deterren*):ti,ab,kw	6
#26	MeSH descriptor: [Saphenous Vein] explode all trees	673
#27	(sapheno* near/3 (vein* or junction* or incompet* or reflux or insufficien*)):ti,ab,kw	1207
#28	MeSH descriptor: [Coronary Artery Bypass] explode all trees	5409
#29	((coronary or bypass) and graft):ti,ab,kw	4326
#30	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9 or #10 or #11 or #12 or #13 or #14 or #15 or #16 or #17 or #18 or #19 or #20 or #21 or #22 or #23 or #24 or #25	84364

#31	#30 or ((#26 or #27) not (#28 or #29))	84565
#32	MeSH descriptor: [Drainage] explode all trees	2634
#33	((complete or complex) near/3 decongestive near/3 therap*):ti,ab,kw	13
#34	(decongestive near/3 (lymphoedema* or lymphedema* or lymphatic) near/3 therap*):ti,ab,kw	14
#35	(CDT or DLT or CDT?DLT or CDT-DLT):ti,ab,kw	420
#36	#32 or #33 or #34 or #35	3056
#37	#31 and #36	908
#38	#37 Publication Year from 2006 to 2017, in Cochrane Reviews (Reviews and Protocols) and Other Reviews (Word variations have been searched)	92

## Cinahl

#	Query	Limiters/Expanders	Results
S52	(S47 OR S48 OR S49 OR S50) AND (S46 AND S51)	Limiters - Published Date: 20060101-20170131	26
S51	S47 OR S48 OR S49 OR S50		146,581
S50	AB (pubmed or medline or embase or cochrane or "web of science" or cinahl or scopus)		29,831
S49	TX ((extract* or pool*) N1 (data or analys*))		14,989
S48	TX (((systematic or method*) N3 (review* or overview* or study or studies or search* or approach*)) or meta analy* or meta-analy* or metaanaly*)		134,250
S47	PT (Systematic Review or Meta Analysis)		40,976
S46	S28 AND S45		203
S45	S32 OR S44		1,222
S44	S35 AND S43		124
S43	S36 OR S37 OR S38 OR S41 OR S42		11,975
S42	TX compression*		11,726
S41	S39 AND S40		624
S40	TX (stocking* or bandag* or tights* or sock* or knee high* or hosier* or legging* or trouser* or garment* or boot*)		17,040
S39	TX (elastic* or inelastic* or graduated or anti-emboli* or aes or (Thromboembolic N1 detterren*) or ted or teds)		9,989
S38	(MH "Compression Garments")	Limiters - Published Date: 20060101-20170131; Language: Danish, English, German, Norwegian, Swedish	860



S37	(MH "Elastic Bandages")		58
S36	(MH "Compression Therapy")		1,678
S35	S33 OR S34		4,450
S34	TX ((lymphoedema* or lymphedema* or lymphatic) N3 drainage)		181
S33	MH Drainage+		4,293
S32	S29 OR S30 OR S31		1,113
S31	TX (CDT or DLT or CDT?DLT or CDT-DLT)		1,061
S30	TX (decongestive N3 (lymphoedema* or lymphedema* or lymphatic))		14
S29	TX ((complete or complex) N3 decongestive)		63
S28	S27 or ((S23 or S24) not (S25 or S26))		151,183
S27	S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22		151,051
S26	TX ((coronary or bypass) and graft)		3,204
S25	(MH "Coronary Artery Bypass+")		7,173
S24	TX (sapheno* N3 (vein* or junction* or incompet* or reflux or insufficien*))		776
S23	(MH "Saphenous Vein")		530
S22	TX (Thromboembolic N3 deterren*)		4
S21	TX ((antithrombot* or anti-thrombot* or anti thrombot*) N6 (treat* or therap*))		937
S20	TX ((postthrombo* or post-thrombo* or post thrombo* or Postphleb* or post-phleb* or Post phleb* or venous) N2 syndrome)		219
S19	(MH "Postthrombotic Syndrome")		51
S18	TX dvt		1,353
S17	TX ((deep-vein or venous or deep-venous or vein) N1 (thrombos* or thromboemboli*))		9,630
S16	(MH "Venous Thrombosis+")		5,879
S15	TX (lymphoedema* or lymphedema*)		2,113
S14	(MH "Lymphedema+")		1,910
S13	(MH "Venous Insufficiency+")		649



S12	(MH "Varicose Veins+")		2,203
S11	(MH "Intermittent Claudication")		811
S10	(MH "Leg ulcer+" OR "Cellulitis+" OR "Eczema+" OR "Ischemia+")		34,044
S9	TX ((varico* or venous or vein*) N3 ulcer*)		2,355
S8	TX (varix or varices or varicosi* or ceap)		1,055
S7	TX ((perforator or superficial or tortuous) N3 vein*)		166
S6	TX ((venous or varico*) N1 disease*)		463
S5	TX (venous N2 hypertension)		163
S4	TX ((venous or vein* or varico*) N3 (insufficien* or incompet* or disorder* or reflux))		1,001
S3	TX (ulcer* or edema* or oedema* or wound* or swollen or swelling or erysipelas or Ischemi* or PAD or peripheral arterial disease or (Intermittent N1 Claudication) or (skin N1 (change* or infection*)) or phleb* or eczema or cellulitis or (varicose N5 vein*))		137,573

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## Pedro

Title and Abstracts: Decongestive

Method: Systematic review

Published since: 2006

7 fund

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## **PICO 10: Bør patienter med kronisk ødem i underekstremiteten uden anden indikation for vanddrivende medicin behandles med vandrivende medicin i kombination med kompressionsbehandling?**

Samsøgt med PICO 7 – se denne