Supplementary material to article by M. Bäck et al. "Home-based supervised exercise versus hospital-based supervised exercise or unsupervised walk advice as treatment for intermittent claudication: A systematic review"

APPENDIX SI. Search strategies

Search	Query	Items found
#41	Search #35 NOT #36 Filters: Danish; English; Norwegian; Swedish	333
#38	Search #35 NOT #36	357
#36	Search Editorial[ptyp] OR Letter[ptyp] OR Comment[ptyp] OR case reports[ptyp]	2757549
#35	Search #34 AND #33 AND #31	372
#33	Search #16 OR #32	29486
#34	Search home-training[tiab] OR home[tiab] OR home-based[tiab] OR home based[tiab] OR supervised[tiab] OR supervised[tiab] OR non-supervised[tiab] OR non-supervised[tiab] OR non-supervised[tiab] OR community-based[tiab] OR community based[tiab] OR advice[tiab]	232545
#32	Search claudication[Title/Abstract] OR peripheral arterial disease*[Title/Abstract] OR peripheral artery disease*[Title/Abstract] OR peripheral atherosclerotic disease*[Title/Abstract] OR PAD[Title/Abstract]	26182
#16	Search "Peripheral Arterial Disease" [Mesh] OR "Intermittent Claudication" [Mesh]	8271
#31	Search #28 OR #19	433402
#28	Search walking[Title/Abstract] OR exercise[Title/Abstract] OR treadmill[Title/Abstract] OR training[Title/ Abstract]	417211
#19	Search "Exercise Therapy" [Mesh] OR "Walking" [Mesh]	44990
Database:	EMBASE (OVID SP) 1980 to present. Date: 2013-12-13. No of results: 305 results. Search updated: 2014-10-14, 45	results
#	Searches	Results
1	exp kinesiotherapy/	46010
2	exp walking/	57979
-	(exercise or walking or treadmill or training).ti,ab.	511224
3		
	1 or 2 or 3	557349
4	1 or 2 or 3 exp peripheral occlusive artery disease/	557349 114319
3 4 5 6		
4 5 6	exp peripheral occlusive artery disease/	114319
4 5	exp peripheral occlusive artery disease/ exp intermittent claudication/ (claudication or peripheral arterial disease\$ or peripheral artery disease\$ or peripheral atherosclerotic disease\$	114319 8195
4 5 6 7 8	exp peripheral occlusive artery disease/ exp intermittent claudication/ (claudication or peripheral arterial disease\$ or peripheral artery disease\$ or peripheral atherosclerotic disease\$ or PAD).ti,ab.	114319 8195 34113
4 5 6 7	 exp peripheral occlusive artery disease/ exp intermittent claudication/ (claudication or peripheral arterial disease\$ or peripheral artery disease\$ or peripheral atherosclerotic disease\$ or PAD).ti,ab. 5 or 6 or 7 (home-training or home or home-based or home based or supervised or supervision or non-supervised or non 	114319 8195 34113 136648

#	Searches	Results
S4	S1 AND S2 AND S3	146
S3	Ab(home-training OR home OR home-based OR home based OR supervised OR supervision OR non-	133264
	supervised OR non supervised OR unsupervised OR community-based OR community based OR advice) OR	
	ti(home-training OR home OR home-based OR home based OR supervised OR supervision OR non-supervise	ed
	OR non supervised OR unsupervised OR community-based OR community based OR advice)	
S2	Ab(exercise OR walking OR training OR treadmill) OR ti(exercise OR walking OR training OR treadmill)	128285
S1	Ab(claudication OR peripheral arterial disease* OR peripheral artery disease* OR peripheral	9203
	Atherosclerotic disease* OR PAD) OR ti(claudication OR peripheral arterial disease* OR peripheral artery	
	disease* OR peripheral atherosclerotic disease* OR PAD	

	Query	Results
S4	S1 AND S2 AND S3	128
S3	TI (claudication OR peripheral arterial disease* OR peripheral artery disease* OR peripheral Atherosclerotic disease* OR PAD) OR AB (claudication OR peripheral arterial disease* OR peripheral artery disease* OR peripheral Atherosclerotic disease* OR PAD)	5,310
S2	TI (exercise OR walking OR training OR treadmill) OR AB (exercise OR walking OR training OR treadmill)	143,923
S1	TI (home-training OR home OR home-based OR home based OR supervised OR supervision OR non- supervised OR non supervised OR unsupervised OR community-based OR community based OR advice) OR AB (home-training OR home OR home-based OR home based OR supervised OR supervision OR non- supervised OR non supervised OR unsupervised OR community-based OR community based OR advice)	131,347
Database	: AMED (EBSCO). Date: 2013-12-13. No of results: 22 results. Search updated: 2014-10-14, 1 result	
#	Searches	Results

#	Searches	Results
S4	S1 AND S2 AND S3	22
83	TI (home-training OR home OR home-based OR home based OR supervised OR supervision OR non- supervised OR non supervised OR unsupervised OR community-based OR community based OR advice) OR AB (home-training OR home OR home-based OR home based OR supervised OR supervision OR non- supervised OR non supervised OR unsupervised OR community-based OR community based OR advice) OR KW home-training OR home OR home-based OR home based OR supervised OR supervision OR non-	11665
S2	supervised OR non supervised OR unsupervised OR community-based OR community based OR advice) TI (exercise OR walking OR training OR treadmill) OR AB (exercise OR walking OR training OR treadmill) OR KW (exercise OR walking OR training OR treadmill)	31801
S1	TI (claudication OR peripheral arterial disease* OR peripheral artery disease* OR peripheral atherosclerotic disease* OR PAD) OR AB (claudication OR peripheral arterial disease* OR peripheral artery disease* OR peripheral atherosclerotic disease* OR PAD) OR KW (claudication OR peripheral arterial disease* OR peripheral artery disease* OR peripheral atherosclerotic disease* OR PAD) OR KW (claudication OR peripheral arterial disease* OR peripheral artery disease* OR peripheral atherosclerotic disease* OR PAD) OR KW (claudication OR peripheral arterial disease* OR peripheral artery disease* OR peripheral atherosclerotic disease* OR PAD)	516
	: The Cochrane Library. Date: 2013-12-13. No of results: 168 results. Cochrane reviews 12. Other reviews 2. Trials 148 nts 1. Economic evaluations 5. Search updated: 2014-10-14, 53 results	3. Technology
ID	Search	Hits
#1	claudication or peripheral arterial disease* or peripheral artery disease* or peripheral atherosclerotic disease*	4067
	OF PALUTI AD KW (WORD VARIATIONS DAVE DEED SEATCHED)	
#2	or PAD:ti,ab,kw (Word variations have been searched) exercise or walking or training or treadmill:ti,ab,kw (Word variations have been searched)	56169
	exercise or walking or training or treadmill:ti,ab,kw (Word variations have been searched) #1 and #2	56169 1175
#3	exercise or walking or training or treadmill:ti,ab,kw (Word variations have been searched) #1 and #2 home-training or home or home-based or home based or supervised or supervision or non-supervised or non supervised or unsupervised or community-based or community based or advice:ti,ab,kw (Word variations have	
#3 #4	exercise or walking or training or treadmill:ti,ab,kw (Word variations have been searched) #1 and #2 home-training or home or home-based or home based or supervised or supervision or non-supervised or non	1175
#3 #4 #5	exercise or walking or training or treadmill:ti,ab,kw (Word variations have been searched) #1 and #2 home-training or home or home-based or home based or supervised or supervision or non-supervised or non supervised or unsupervised or community-based or community based or advice:ti,ab,kw (Word variations have been searched)	1175 22997
#3 #4 #5 Database	exercise or walking or training or treadmill:ti,ab,kw (Word variations have been searched) #1 and #2 home-training or home or home-based or home based or supervised or supervision or non-supervised or non supervised or unsupervised or community-based or community based or advice:ti,ab,kw (Word variations have been searched) #3 and #4	1175 22997
#3 #4 #5 Database	 exercise or walking or training or treadmill:ti,ab,kw (Word variations have been searched) #1 and #2 home-training or home or home-based or home based or supervised or supervision or non-supervised or non supervised or unsupervised or community-based or community based or advice:ti,ab,kw (Word variations have been searched) #3 and #4 : CRD. Date: 2013-12-13. No of results: 32 results. DARE=20. NHS EED=10. HTA=2 	1175 22997 168
 #3 #4 #5 Database D #1 	exercise or walking or training or treadmill:ti,ab,kw (Word variations have been searched) #1 and #2 home-training or home or home-based or home based or supervised or supervision or non-supervised or non supervised or unsupervised or community-based or community based or advice:ti,ab,kw (Word variations have been searched) #3 and #4 : CRD. Date: 2013-12-13. No of results: 32 results. DARE=20. NHS EED=10. HTA=2 Search (claudication OR peripheral arterial disease* OR peripheral artery disease* OR peripheral atherosclerotic	1175 22997 168 Hits
#3 #4 Database D #1 #2	exercise or walking or training or treadmill:ti,ab,kw (Word variations have been searched) #1 and #2 home-training or home or home-based or home based or supervised or supervision or non-supervised or non supervised or unsupervised or community-based or community based or advice:ti,ab,kw (Word variations have been searched) #3 and #4 : CRD. Date: 2013-12-13. No of results: 32 results. DARE=20. NHS EED=10. HTA=2 Search (claudication OR peripheral arterial disease* OR peripheral artery disease* OR peripheral atherosclerotic disease* OR PAD)	1175 22997 168 Hits 373
#2 #3 #4 #5 Database ID #1 #2 #3 #4	exercise or walking or training or treadmill:ti,ab,kw (Word variations have been searched) #1 and #2 home-training or home or home-based or home based or supervised or supervision or non-supervised or non supervised or unsupervised or community-based or community based or advice:ti,ab,kw (Word variations have been searched) #3 and #4 : CRD. Date: 2013-12-13. No of results: 32 results. DARE=20. NHS EED=10. HTA=2 Search (claudication OR peripheral arterial disease* OR peripheral artery disease* OR peripheral atherosclerotic disease* OR PAD) (exercise OR walking OR training OR treadmill)	1175 22997 168 Hits 373 5186

The web-sites of SBU, Kunnskapssenteret and Sundhedsstyrelsen were visited 2014-03-21. One reference partly relevant to the question at issue was found.