

Appendiks til Astrid Austvoll-Dahlgren, Vigdis Underland, Gyri Hval Straumann, Louise Forsetlund.
 Pasientvolum og kvalitet ved kirurgi for abdominale aortaaneurismer. Tidsskr Nor Legeforen 2017; 137: 529–37.

Dette appendikset er et tillegg til artikkelen og er ikke bearbeidet redaksjonelt.

**Database: Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily,
 Ovid MEDLINE(R) and Ovid OLDMEDLINE(R) 1946 to Present
 Search date: 17.12.2015**

#	Searches	Results
1	((endovascular or microvascular or vascular or intravascular or fontan or blood vessel or great vessel or small vessel) adj (reconstruct* or repair or surg* or procedur* or technique* or grafting)) or (bypass* adj1 (grafting or sta mca or arterial or extracranial or intracranial or aortacoronary or coronary or artery or arteries or heart)) or embolectom* or thromboendarterectom* or endarterectom* or angioplast* or endoluminal repair* or atherectom* or angioscop* or (catheterization* adj2 (venous or vein* or peripher* or arter* or bronchial or swan-ganz)) or ((intervention* or revascularization*) adj2 (cerebral or brain or (coronar* adj1 percutaneous))) or (limb* adj2 salvag*) or ((peritoneovenous or peritoneo venous or leven or arteriovenous or pulmonary or cavopulmonary or portasystemic or portacaval splenor) adj2 shunt*) or thrombectom* or mechanical thrombolysis or blalock taussig or ((vascular or blood vessel) adj1 implantation*) or ((heart or cavopulmonary or artery) adj1 (anastomoses or anastomosis)) or venous cutdown* or venostom* or vein cutdown*).ti,ab.	151771
2	exp Vascular Surgical Procedures/	203483
3	exp Vascular Diseases/su [Surgery]	166429
4	exp Arteries/su [Surgery]	67283
5	exp Veins/su [Surgery]	30670
6	or/1-5	388339
7	((high or low) adj volume).ti,ab.	12365
8	((surgeon or physician or hospital or annual or unit) adj3 (caseload or case load or number or frequency or volume)).ti,ab.	17249
9	(surg* adj experience).ti,ab.	5772
10	clinical competence/	71746
11	hospitals, high-volume/ or hospitals, low-volume/	523
12	or/7-11	104564
13	systematic review.kw.	3040

14	meta-analysis.mp.pt.	102020
15	review.pt.	2087937
16	((systematic* or literature) adj3 (overview or review*)).ti,ab.	273290
17	or/13-16	2243824
18	clinical trial.mp.	626192
19	clinical trial.pt.	509366
20	random:.mp.	1023041
21	randomized controlled trial.pt.	418428
22	controlled clinical trial.pt.	92318
23	multicenter study.pt.	200474
24	pragmatic clinical trial.pt.	236
25	(pre-post or "pre test\$" or pretest\$ or posttest\$ or "post test\$" or (pre adj5 post)).ti,ab.	78230
26	("quasi-experiment\$" or quasiexperiment\$ or "quasi random\$" or quasirandom\$ or "quasi control\$" or quasicontrol\$ or ((quasi\$ or experimental) adj3 (method\$ or study or trial or design\$ or controlled))).ti,ab,hw.	117533
27	("time series" or "time points").ti,ab,hw.	75494
28	(effect or impact or trial or intervention).ti.	1093106
29	repeated measure*.ti,ab.	31459
30	((before adj5 after) or control group*).ti,ab.	602041
31	(pretest-posttest study or pretesting or pre-post tests or quasi experimental design or quasi experimental study or quasi experimental study design or repeated measurement or repeated measurements or repeated measures or time series).kw.	327
32	or/18-31	2892443
33	6 and 12 and 17	443
34	limit 33 to yr="2010-Current"	171
35	6 and 12 and 32	1073
36	34 or 35	1199

Database: Embase 1974 to 2015 December 16

Search date: 17.12.2015

#	Searches	Results
1	exp vascular surgery/	363182
2	exp vascular disease/su [Surgery]	213121
3	exp artery/su [Surgery]	12463
4	exp vein/su [Surgery]	5212
5	(((endovascular or microvascular or vascular or intravascular or fontan or blood vessel or great vessel or small vessel) adj (reconstruct* or repair or surg* or procedur* or technique* or grafting)) or (bypass* adj1 (grafting or sta mca or arterial or extracranial or intracranial or aortacoronary or coronary or artery or arteries or heart)) or embolectom* or thromboendarterectom* or endarterectom* or angioplast* or endoluminal repair* or atherectom* or angioscop* or (catheterization* adj2 (venous or vein* or peripher* or arter* or bronchial or swan-ganz)) or ((intervention* or revascularization*) adj2 (cerebral or brain or (coronar* adj1 percutaneous))) or (limb* adj2 salvag*) or ((peritoneovenous or peritoneo venous or leveen or arteriovenous or pulmonary or cavopulmonary or portasystemic or portacaval splenoral) adj2 shunt*) or thrombectom* or mechanical thrombolysis or blalock taussig or ((vascular or blood vessel) adj1 implantation*) or ((heart or cavopulmonary or artery) adj1 (anastomoses or anastomosis)) or venous cutdown* or venostom* or vein cutdown*).ti,ab.	208809
6	or/1-5	529654
7	high volume hospital/	578
8	low volume hospital/	359
9	clinical competence/	47734
10	((high or low) adj volume).ti,ab.	19018
11	((surgeon or physician or hospital or annual or unit) adj3 (caseload or case load or number or frequency or volume)).ti,ab.	23773
12	(surg* adj experience).ti,ab.	7744
13	or/7-12	95686
14	((systematic* or literature) adj3 (overview or review* or search*)).ti,ab.	359395
15	meta-analys*.ti,ab.	107312
16	systematic review/	99722
17	meta analysis/	103119

18	14 or 15 or 16 or 17	467667
19	clinical trial/	858699
20	randomized controlled trial/	393493
21	exp randomization/	69174
22	randomized.ti,ab.	495940
23	randomised.ti,ab.	99364
24	randomly.ti,ab.	311200
25	trial.ti,ab.	563545
26	controlled study/	4810504
27	time series analysis/	16334
28	pretest posttest design/	927
29	evaluation/	170426
30	intervention study/	26613
31	comparative study/	700546
32	experimental study/	17736
33	time series.ti,ab.	21849
34	((pre adj test) or pretest) and ((post adj test) or posttest).ti,ab.	9583
35	time point*.ti,ab.	113287
36	repeated measur*.ti,ab.	41777
37	effect.ti,ab.	3059826
38	impact.ti,ab.	827477
39	or/19-38 [RCT,CBA,ITS]	8825218
40	6 and 13 and 18	122
41	limit 40 to yr="2010 -Current"	70
42	6 and 13 and 39	1524
43	limit 41 to embase	58
44	limit 42 to embase	1323
45	43 or 44	1354

Database: Cochrane Library (CENTRAL, DARE, HTA, CDSR)

Search date: 17.12.2015

#1	((endovascular or microvascular or vascular or intravascular or fontan or "blood vessel" or "great vessel" or "small vessel") next (reconstruct* or repair or surg* or procedur* or technique* or grafting)) or (bypass* near/1 (grafting or "sta mca" or arterial or extracranial or intracranial or aortacoronary or coronary or artery or arteries or heart)) or embolectom* or thromboendarterectom* or endarterectom* or angioplast* or (endoluminal next repair*) or atherectom* or angioscop* or (catheterization* near/2 (venous or vein* or peripher* or arter* or bronchial or swan-ganz)) or ((intervention* or revascularization*) near/2 (cerebral or brain or (coronar* near/1 percutaneous))) or (limb* near/2 salvag*) or ((peritoneovenous or "peritoneo venous" or leveen or arteriovenous or pulmonary or cavopulmonary or portasystemic or "portacaval splenoral") near/2 shunt*) or thrombectom* or "mechanical thrombolysis" or "blalock taussig" or ((vascular or "blood vessel") near/1 implantation*) or ((heart or cavopulmonary or artery) near/1 (anastomoses or anastomosis)) or (venous next cutdown*) or venostom* or vein cutdown*)	24155
#2	MeSH descriptor: [Vascular Surgical Procedures] explode all trees	13150
#3	MeSH descriptor: [Vascular Diseases] explode all trees and with qualifier(s): [Surgery - SU]	5457
#4	MeSH descriptor: [Arteries] explode all trees and with qualifier(s): [Surgery - SU]	1116
#5	MeSH descriptor: [Veins] explode all trees and with qualifier(s): [Surgery - SU]	730
#6	#1 or #2 or #3 or #4 or #5	26951
#7	((high or low) next volume)	499
#8	((surgeon or physician or hospital or annual or unit) near/3 (caseload or "case load" or number or frequency or volume))	2777
#9	(surg* next experience)	304
#10	MeSH descriptor: [Clinical Competence] this term only	2034
#11	MeSH descriptor: [Hospitals, High-Volume] this term only	7
#12	MeSH descriptor: [Hospitals, Low-Volume] this term only	5
#13	#7 or #8 or #9 or #10 or #11 or #12	5473
#14	#6 and #13 in Trials	158
#15	((endovascular or microvascular or vascular or intravascular or fontan or "blood vessel" or "great vessel" or "small vessel") next (reconstruct* or repair or surg* or procedur* or technique* or grafting)) or (bypass* near/1 (grafting or "sta mca" or arterial or extracranial or intracranial or aortacoronary or coronary or artery or arteries or heart)) or embolectom* or thromboendarterectom* or endarterectom* or angioplast* or (endoluminal next repair*) or atherectom* or angioscop* or (catheterization* near/2 (venous or vein* or peripher* or arter* or bronchial or swan-ganz)) or ((intervention* or revascularization*) near/2 (cerebral or brain or (coronar* near/1 percutaneous))) or (limb* near/2 salvag*) or ((peritoneovenous or "peritoneo venous" or leveen or arteriovenous or pulmonary or cavopulmonary or portasystemic or "portacaval splenoral") near/2 shunt*) or thrombectom* or "mechanical	21806

	thrombolysis" or "blalock taussig" or ((vascular or "blood vessel") near/1 implantation*) or ((heart or cavopulmonary or artery) near/1 (anastomoses or anastomosis)) or (venous next cutdown*) or venostom* or vein cutdown*):ti,ab,kw	
#16	#15 or #2 or #3 or #4 or #5	24881
#17	((high or low) next volume):ti,ab,kw	382
#18	((surgeon or physician or hospital or annual or unit) near/3 (caseload or "case load" or number or frequency or volume)):ti,ab,kw	1159
#19	(surg* next experience):ti,ab,kw	188
#20	#17 or #18 or #19 or #10 or #11 or #12	3722
#21	#6 and #13 Publication Year from 2010 to 2015, in Other Reviews and Technology Assessments	10
#22	#16 and #20 Publication Year from 2010 to 2015, in Cochrane Reviews (Reviews and Protocols)	1

Database: Epistemonikos

Search date: 17.12.2015

((title:((endovascular OR microvascular OR vascular OR intravascular) AND (surg* OR procedur* OR technique* OR reconstruct* OR repair)) OR abstract:((endovascular OR microvascular OR vascular OR intravascular) AND (surg* OR procedur* OR technique* OR reconstruct* OR repair))) AND (caseload OR "case load" OR frequency OR volume)) 38

Database: clinicaltrials.gov

Search date: 17.12.2015

«vascular surgery» AND volume : 9

Database: OpenGrey

Search date: 17.12.2015

Vascular surgery volume : 9

Database: GreyLit

Search date: 17.12.2015

Vascular surgery volume : 0