

Appendix, Supplemental Digital Content 1. Search strategy.

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Databases:		
PubMed, Embase (Ovid), CENTRAL.	Before deduplication	After deduplication
Total	777	672

PubMed:

459 hits:

("Pressure"[Mesh] AND "Vasodilation"[Mesh]) OR pressure-induced vasodil*[tiab] OR pressure-induced hyperem*[tiab]

Embase (Ovid):

#	Searches	Results
1	pressure/ and exp vasodilatation/	178
2	(pressur* adj3 induc* adj3 vasodil*).ti,ab,kw.	113
3	(pressur* adj3 induc* adj3 hyperem*).ti,ab,kw.	27
4	1 or 2 or 3	300

CENTRAL:

ID	Search	Hits
#1	MeSH descriptor: [Pressure] this term only	2416
#2	MeSH descriptor: [Vasodilation] explode all trees	1994
#3	#1 and #2	6
#4	(pressur* near/3 induc* near/3 vasodil*).ti,ab,kw (Word variations have been searched)	6
#5	(pressur* near/3 induc* near/3 hyperem*).ti,ab,kw (Word variations have been searched)	6
#6	#3 or #4 or #5 in Trials	18