

Additional File 1: Detailed search strategy

PubMed and Ovid Medline were searched in early September and CINAHL and Cochrane Library in early October 2018 with the following strategies:

PubMed

Search (((((((((((((((((((("stroke") OR "cerebrovascular disorders") OR "intracerebral hemorrhage") OR "subarachnoid hemorrhage")) OR "ischemic stroke") OR "cerebral venous thrombosis") OR "intracranial thrombosis") OR "sagittal sinus thrombosis")) OR ("intracranial embolism and thrombosis") OR "transient ischemic attack")) AND (((("pregnancy") OR "pregnancy complications") OR "puerperal disorders") OR "postpartum period") OR "pregnancy complications cardiovascular")) AND (((("follow up studies") OR "recurrence") OR "pregnancy outcome")) AND "adult")) AND "english"[Language] Sort by: Title

The search yielded 268 articles.

Ovid Medline

- 1 exp STROKE/ or exp STROKE, LACUNAR/ (116819)
- 2 exp Cerebrovascular Disorders/ (337018)
- 3 exp Cerebral Hemorrhage/ (31876)
- 4 exp Subarachnoid Hemorrhage/ (19779)
- 5 exp Intracranial Thrombosis/ or exp Sinus Thrombosis, Intracranial/ or exp "Intracranial Embolism and Thrombosis"/ or exp Cerebral Veins/ (23441)
- 6 exp Ischemic Attack, Transient/ (19516)
- 7 1 or 2 or 3 or 4 or 5 or 6 (338872)
- 8 Pregnancy/ (826941)
- 9 exp Postpartum Period/ (59385)
- 10 exp Pregnancy Complications/ (400048)
- 11 exp Puerperal Disorders/ (31575)
- 12 exp Pregnancy Complications, Cardiovascular/ (16596)
- 13 8 or 9 or 10 or 11 or 12 (875082)

- 14 exp Follow-Up Studies/ (599539)
- 15 exp RECURRENCE/ (172247)
- 16 exp Pregnancy Outcome/ (51470)
- 17 14 or 15 or 16 (789904)
- 18 7 and 13 and 17 (683)
- 19 limit 18 to (english language and humans and yr="1980 -Current") (580)
- 20 exp ADULT/ (6648550)
- 21 19 and 20 (344)

CINAHL

#	Query	Limiters/Expanders	Last Run Via	Results
S4	S1 AND S2 AND S3		Search modes - Boolean/Phrase	Interface -
	EBSCOhost Research Databases			
	Search Screen - Advanced Search			
	Database - CINAHL	122		
S3	follow up study OR recurrence OR pregnancy outcomes		Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases
	Search Screen - Advanced Search			
	Database - CINAHL	69,870		
S2	pregnancy OR postpartum period OR pregnancy complications OR puerperium		Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases
	Search Screen - Advanced Search			
	Database - CINAHL	128,359		
S1	stroke OR cerebrovascular disorders OR intracerebral hemorrhage OR ischemic stroke OR transient ischemic attack OR cerebral venous thrombosis OR cerebral venous sinus thrombosis OR subarachnoid hemorrhage		Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases
	Search Screen - Advanced Search			
	Database - CINAHL	74,920		

Cochrane Library

ID	Search	Hits
#8	MeSH descriptor: [Pregnancy] explode all trees	6926
#9	MeSH descriptor: [Postpartum Period] explode all trees	1414
#10	MeSH descriptor: [Pregnancy Complications] explode all trees	9894
#11	MeSH descriptor: [Puerperal Disorders] explode all trees	1421
#12	MeSH descriptor: [Pregnancy Complications, Cardiovascular] explode all trees	322
#13	#8 or #9 or #10 or #11 or #12	14749
#14	MeSH descriptor: [Follow-Up Studies] explode all trees	55464
#15	MeSH descriptor: [Recurrence] explode all trees	11246
#16	MeSH descriptor: [Pregnancy Outcome] explode all trees	2992
#17	#14 or #15 or #16	66483
#23	MeSH descriptor: [Stroke] explode all trees	7761
#25	MeSH descriptor: [Cerebral Hemorrhage] explode all trees	885
#26	MeSH descriptor: [Subarachnoid Hemorrhage] explode all trees	520
#27	MeSH descriptor: [Ischemic Attack, Transient] explode all trees	648
#28	MeSH descriptor: [Intracranial Thrombosis] explode all trees	47
#29	MeSH descriptor: [Cerebrovascular Disorders] explode all trees	12696
#30	#23 or #25 or #26 or #27 or #28 or #29	12696
#31	#30 and #13 and #17	27