

Supplementary Table 2. Search strategy in accordance with the Population, Intervention, Comparison and Outcome (PICO) format

Type	Search term	PubMed	Embase	Cochrane Library
Patient/population characteristics (disease, problem)	"unruptured aneurysm" OR aneurysm OR UIA OR "ruptured aneurysmal" OR "subarachnoid hemorrhage" OR SAH "aneurysmal subarachnoid hemorrhage" OR "aneurysmal SAH" OR clip OR clipping OR clipped OR "aneurysmal clipping surgery"	23220	150263	6984
AND				
Intervention (treatment)	arachnoid-plasty OR "arachnoid plasty" OR plasty OR arachnoid-patch OR "arachnoid patch" OR patch OR closing OR closure OR "arachnoid closing" OR "arachnoid closure"	202065	263534	18793
AND				
Comparison and outcome	"chronic subdural hematoma" OR "chronic subdural effusion" OR "chronic subdural hemorrhage" OR "postoperative subdural hematoma" OR "subdural hematoma OR hematoma OR complication OR hemorrhage"	39147	53634	217
Total volume of searched articles		180	173	2
Total founded articles after duplicated removal			227	