

Supplementary 1. Search strategies

Database	Search terms
MEDLINE	<ol style="list-style-type: none"> 1. "Migraine Disorders"[Mesh] 2. "migraine disorders"[Title/Abstract] 3. "migraine attack"[Title/Abstract] 4. "episodic migraine" 5. headache[Title/Abstract] 6. (headache\$[Title/Abstract] OR migrain\$[Title/Abstract] OR cephalgi\$[Title/Abstract] OR cephalalgi\$[Title/Abstract]) 7. (#1 OR #2 OR #3 OR #4 OR #5 OR #6) 8. Bloodletting[MeSH Terms] 9. "bloodletting therapy"[Title/Abstract] 10. cupping[Title/Abstract] 11. "wet cupping"[Title/Abstract] 12. "Blood-letting cupping"[Title/Abstract] 13. "venesection"[Title/Abstract] 14. phlebotomy[Title/Abstract] 15. "pricking therapy"??Title/Abstract] 16. "pricking blood" [Title/Abstract] 17. "blood-draining" [Title/Abstract] 18. #8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14 OR #15 OR #16 OR #17 19. #7 AND #18
EMBASE	<ol style="list-style-type: none"> #1 'headache'/exp OR 'headache' OR 'migraine'/exp OR 'migraine' OR 'headache':ab,ti OR 'migraine':ab,ti OR headache*:ab,ti OR migrain*:ab,ti OR cephalgi*:ab,ti OR cephalalgi*:ab,ti OR 'migraine attack':ab,ti OR 'episodic migraine':ab,ti #2 'venesection'/exp OR 'venesection' OR 'cupping'/exp OR 'cupping' OR 'cupping therapy'/exp OR 'cupping therapy' OR 'bloodletting therapy' OR 'bloodletting'/exp OR 'bloodletting' #3 #1 AND #2 #4 #1 AND #2 AND [randomized controlled trial]/lim AND [humans]/lim
CENTRAL	<ol style="list-style-type: none"> #1 MeSH descriptor: [Migraine Disorders] explode all trees #2 MeSH descriptor: [Headache] explode all trees #3 (headache* or migrain* or cephalgi* or cephalalgi*):ti,ab,kw (Word variations have been searched) #4 "migraine attack" #5 "episodic migraine" #6 #1 or #2 or #3 or #4 or #5 #7 MeSH descriptor: [Bloodletting] explode all trees #8 ("bloodletting therapy"):ti,ab,kw (Word variations have been searched) #9 (cupping):ti,ab,kw (Word variations have been searched) #10 ("blood-letting cupping"):ti,ab,kw (Word variations have been searched) #11 (venesection):ti,ab,kw (Word variations have been searched) #12 #7 or #8 or #9 or #10 or #11 #13 #6 and #12
CNKI	<ol style="list-style-type: none"> 1. 偏头痛 OR 发作性偏头痛 OR 偏头痛急性发作 OR 头静脉 OR Migraine 2. 拔罐 OR 火罐 OR 走罐 OR Cupping 3. #1 AND #2 ('结果中检索' was used)

CENTRAL = Cochrane Central Register of Controlled Trials, CNKI = China National Knowledge Infrastructure.