

Supplementary Table 1

Database search formulas

Data base	Search terms for query
Pubmed	
#1	((stroke) OR cerebral vascular accident) OR hemiplegia) OR hemiparesis
#2	vibration
#3	(upper extremity) OR upper limb
#4	(Randomized controlled trial) OR Randomization
#5	((#1) AND #2) AND #3) AND #4
Physiotherapy Evidence Database (PEDro)	
	Method: clinical trial
	Abstract & Title:
#1	stroke
#2	cerebral vascular accident
#3	vibration
Excerpta Medica dataBASE (EMBASE)	
#1	stroke
#2	cerebral vascular accident
#3	#1 OR #2
#4	vibration
#5	#3 AND #4 AND [randomized controlled trial]/lim) AND [humans]/lim (Randomized controlled trial) OR Randomization
Cochrane Library Database	
#1	stroke
#2	vibration
#3	randomized controlled trial
#4	#1 AND #2 AND #3
China knowledge resource integrated database	
#1	stroke
#2	vibration
#3	randomized controlled trial
#4	#1 AND #2 AND #3

(continued)

Table S1. (continued)

Data base	Search terms for query
Google Scholar	
#1	allintitle: stroke
#2	allintitle: vibration
#3	allintitle: randomized controlled trial
