APPENDIX 1: Search strategy for identification of studies

MEDLINE search strategy

▲ Searches
1 Tibet/
2 (tibet* or lhasa*).ti,ab,in.
3 1 or 2
4 exp Hypertension/di [Diagnosis]
5 exp Blood Pressure Determination/
6 sphygmomanometers/ or blood pressure monitors/
7 sphygmomanomet*.ti,ab.
8 Blood Pressure/
9 exp Hypertension/
10 (hypertens* or blood pressure or bp or sbp or dbp).ti,ab.
11 8 or 9 or 10
12 Diagnosis/
13 Mass Screening/
14 (diagnos* or detect* or measure* or determin* or screen*).mp.
15 12 or 13 or 14
16 11 and 15
17 4 or 5 or 6 or 7 or 16
18 3 and 17
19 exp animals/ not humans.sh.
20 18 not 19

EMBASE search strategy

▲ Searches
1 (tibet* or lhasa*).ti,ab,in.
2 exp hypertension/di [Diagnosis]
3 exp blood pressure measurement/
4 exp blood pressure monitor/ or exp blood pressure meter/
5 sphygmomanomet*.ti,ab.
6 exp Blood Pressure/
7 exp Hypertension/
8 (hypertens* or blood pressure or bp or sbp or dbp).ti,ab.
9 6 or 7 or 8
10 Diagnosis/
11 Mass Screening/ or screening/
12 (diagnos* or detect* or measure* or determin* or screen*).mp.
13 10 or 11 or 12
14 9 and 13
15 2 or 3 or 4 or 5 or 14
16 1 and 15
17 (exp animals/ or nonhuman/) not human/
Global Health Library search strategy

▲ Searches
1 Tibet/
2 (tibet* or lhasa*).ti,ab,in.
3 1 or 2
4 sphygmomanomet*.ti,ab.
5 Blood Pressure/
6 exp Hypertension/
7 (hypertens* or blood pressure or bp or sbp or dbp).ti,ab.
8 5 or 6 or 7
9 Diagnosis/
10 screening/
11 (diagnos* or detect* or measure* or determin* or screen*).mp.
12 9 or 10 or 11
13 8 and 12
14 4 or 13
15 3 and 14

Cochrane Library search strategy

ID Search
#1 MeSH descriptor: [Tibet] explode all trees
#2 tibet*:ti,ab,kw (Word variations have been searched)
#3 #1 or #2
#4 hypertens* or "blood pressure" or bp or sbp or dbp:ti,ab,kw (Word variations have been searched)
#5 MeSH descriptor: [Hypertension] explode all trees
#6 MeSH descriptor: [Blood Pressure] explode all trees
#7 MeSH descriptor: [Blood Pressure Determination] explode all trees
#8 MeSH descriptor: [Sphygmomanometers] explode all trees
#9 sphygmomanomet*:ti,ab,kw (Word variations have been searched)
#10 #4 or #5 or #6 or #7 or #8 or #9
#11 #3 and #10

CINAHL search strategy

# Query
1 (MH "Tibet")
2 TI tibet* OR AB tibet* OR AF tibet*
3 S1 OR S2
4 (MH "Hypertension+/DI")
5 (MH "Blood Pressure Devices+")
6 (MH "Blood Pressure Determination")
Web of Knowledge search strategy

Set

1. TOPIC: (tibet*) OR ADDRESS: (tibet*)
2. TOPIC: (hypertens* OR "blood pressure" OR bp OR sbp OR dbp) AND TOPIC: (diagnos* or detect* or measure* or determin* or screen*)
3. TOPIC: (sphygmomanomet*)
4. #3 OR #2
5. #4 AND #1