

**Supplementary Appendix 1.** Detailed search strategies for each database. MeSH terms, search terms, and combinations of the 2 were used for each database search

Database	Detailed search strategies	Records founded
MEDLINE/PubMed	("osteoporosis, postmenopausal"[MeSH Terms] OR ("osteoporosis"[All Fields] AND "postmenopausal"[All Fields]) OR "postmenopausal osteoporosis"[All Fields] OR "osteoporosis"[All Fields] OR "osteoporosis"[MeSH Terms]) AND ("fractures, bone"[MeSH Terms] OR ("fractures"[All Fields] AND "bone"[All Fields]) OR "bone fractures"[All Fields] OR "fractures"[All Fields]) AND liaison[All Fields] AND service[All Fields]	193
EMBASE	('osteoporosis'/exp OR 'osteoporosis') AND ('fractures'/exp OR 'fractures') AND ('liaison'/exp OR 'liaison') AND 'service'	545
Cochrane Central Register of Controlled Trials	('osteoporosis'/exp OR 'osteoporosis') AND ('fractures'/exp OR 'fractures') AND ('liaison'/exp OR 'liaison') AND 'service'	17

Ultimately, 755 records were found, 193 from MEDLINE/PubMed, 545 from EMBASE, and 17 from the Cochrane Library. Studies were further selected according to the inclusion criteria listed in the material and methods (Fig. 1).