Supplementary file 1: MEDLINE search strategy used to identify research articles.

1 exp Clinical Competence/ or exp Information Dissemination/ or exp "Diffusion of Innovation"/ or exp Health Knowledge, Attitudes, Practice/ or organizational innovation/ or knowledge management/
2 exp Evidence-Based Practice/ or "evidence-based practice".ti,ab.
3 Practice Guidelines as Topic/ or exp Guideline Adherence/
4 Professional Practice/ or exp Physician's Practice Patterns/ or practice pattern*.mp.
5 Quality improvement.mp. or Quality Improvement/
6 (organizational adj3 innovation).ti,ab.
7 (complex adj3 intervention).ti,ab.
8 (scholarship adj3 practice).ti,ab.
9 (practice adj3 development).ti,ab.
10 (evidence-informed adj (healthcare or health care or decision making)).ti,ab.
11 (guideline* adj2 (introduc* or issu* or impact* or effect* or distribut* or adher* or compliance* or utili*ation or "use" or uptake or diffusion or transfer* or implement* or translat* or disseminat* or adopt*)).ti,ab.
12 ((research or knowledge or evidence) adj2 (uptake or "use" or diffusion or disseminat* or utili*ation or transfer* or translat* or implement* or adoption)).ti,ab.
13 "research into practice".ti,ab.
14 "evidence into practice".ti,ab.
15 "knowledge to action".ti,ab.
16 "know do gap".ti,ab.
17 (knowledge adj (mobilization or exchange)).ti,ab.
18 (belief* or attitude*).ti.
19 (benchmark* or bench mark*).ti,ab.
20 benchmarking/
21 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20
22 Manipulation, Chiropractic/ or Chiropractic/
23 chiropract*.tw.
24 chiroprax*.tw.
25 spinal manipulative therap*.mp. or spinal manipulation.tw.
26 Manipulation, Spinal/
27 22 or 23 or 24 or 25 or 26
28 21 and 27