

## Supplementary Appendix

### Search strategy MEDLINE (Ovid). Searched on 20/3

1	Musculoskeletal Manipulations/	1113
2	Chiropractic/ or Manipulation, Chiropractic/	3748
3	Osteopathic Medicine/ or Manipulation, Osteopathic/	3458
4	Physical Therapy Modalities/ or Physical Therapy Specialty/	33016
5	osteopath*.tw.	4428
6	osteopathic medicine.tw.	447
7	manual therap*.tw.	1513
8	manual medic*.tw.	194
9	chiropract*.tw.	4817
10	physiotherap*.tw.	17644
11	physical therap*.tw.	15693
12	manipulat* therap*.tw.	864
13	OMT*.tw.	1048
14	Pediatrics/	45050
15	Child, Preschool/ or Infant/ or Infant, Newborn/	1367091
16	Infant, Premature/	44779
17	(pediatric* or paediatric*).tw.	247751
18	(baby* or babies or infant* or infancy).tw.	397831
19	(newborn or neonat* or preterm* or premature*).tw.	406003
20	pre-school*.tw.	3997
21	(toddler* or nursery school* or kindergar*).tw.	12720
22	preschool*.tw.	20817
23	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	66104
24	14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22	1797322
25	23 and 24	5198
26	limit 25 to (humans and ("all infant (birth to 23 months)" or "preschool child (2 to 5 years)") and humans and (case reports or clinical study or clinical trial, all or clinical trial, phase i or clinical trial, phase ii or clinical trial, phase iii or clinical trial, phase iv or clinical trial or comparative study or controlled clinical trial or evaluation studies or government publications or guideline or journal article or meta analysis or multicenter study or observational study or practice guideline or pragmatic clinical trial or randomized controlled trial or "review" or systematic reviews or validation studies))	<b>3788</b>
	Nb: adding "." to a two word phrase does not reduce the hits.	



Search strategy WOS searched 28/3

# 1	TS="manipulative therap*"	670
#2	TS="manual therap*"	1518
#3	TS="manual medic*"	158
#4	TS= (osteopath*)	2539
#5	TS="osteopathic medicine*"	274
#6	TS="musculoskeletal manipulat*"	117
#7	TS= (chiropract*)	3763
#8	TS= (physiotherap*)	15,228
#9	TS= ("physical therap*")	14,452
#10	TS=OMT	1006
#11	TS=(pediatric* OR paediatric*)	258,801
#12	TS=(baby* or babies or infant* or infancy)	389,506
#13	TS=(newborn* or neonat* or preterm* or premature*)	404,386
#14	TS=pre-school*	3780
#15	TS=preschool*	39,891
#16	TS=(toddler* OR "nursery school*" OR kindergar*)	20,504
#17	TS=child*	1,260,094
#18	#10 OR #9 OR #8 OR #7 OR #6 OR #5 OR #4 OR #3 OR #2 OR #1	35,258
#19	#17 OR #16 OR #15 OR #14 OR #13 OR #12 OR #11	1,867,978
#20	#18 AND #19 Indexes=SCI-EXPANDED, SSCI, ESCI Timespan=All years	3890
#21	(#20) AND DOCUMENT TYPES: (Article OR Abstract of Published Item OR Discussion OR Proceedings Paper OR Review) Indexes=SCI-EXPANDED, SSCI, ESCI Timespan=All years	<b>3603</b>