Appendix B Exact Search Strings

Specific Search Strategy

Number	Search Term	Number of References
1	Search exercise[mh]	25,076
2	Search physical activity	64,325
3	Search #1 OR #2	83,789
4	Search randomized controlled trial[pt]	168,406
5	Search randomized controlled trials[mh]	25,643
6	Search controlled clinical trial[pt]	62,062
7	Search intervention studies[mh]	2,295
8	Search clinical trial[pt]	345,151
9	Search #4 OR #5 OR #6 OR #7 OR #8	367,880
10	Search #3 AND #9	6,790

Search Strategy Used on 12/20/02

Number	Search Term	Number of References
1	Exercise [mh]	24,623
2	Physical activity	63,673
3	Search #1 OR #2	82,795
4	Cancer	1,456,200
5	Search #3 AND #4	1,647
6	Randomized controlled trial [pt]	166,627
7	Randomized controlled trials [mh]	24,988
8	Search #6 OR #7	187,507
9	Search #5 AND #8	47
10	Controlled clinical trial [pt]	61,833
11	Search #5 AND #10	10
12	Intervention studies [mh]	2,272
13	Search #5 AND #12	8
14	Clinical trial [pt]	341,915
15	Search #5 AND #14	54
16	Search #9 OR #11 OR #15	70

Search Approach Used for Cancer Part of Review—Completed on 9/17/03—Resulting in 81 Papers

Number	Search Term		
1	Exercise[mh]		
2	Motor activity[mh]		
3	Physical activity[tw]		
4	Search #1 OR #2 or #3		
5	Randomized controlled trial[pt]		
6	Randomized controlled trials[mh]		
7	Controlled clinical trial[pt]		
8	Intervention studies[mh]		
9	Clinical trial[pt]		
10	Search #5 OR #6 OR #7 OR #8 OR #9		
11	Cancer[mh]		
12	Search #4 AND #10 AND #11		