

Table S1 OVID Medline search strategy

OVID Medline Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) 1946 to Present	
Line Number	Search Statement
1	exp Diabetes Mellitus, Type 2/ or T2D\$1.ti,ab. or TIID\$1.ti,ab.
2	((Diabet* or DM) adj3 ("T2" or "TII" or Type II or Type 2 or non insulin dependent or non-insulin-dependent or non-insulin dependent)).ti,ab.
3	1 or 2
4	(kid* or child* or teen* or p?ediatr* or adolescen* or youth or juvenile).ti,ab.
5	exp Adolescent/
6	exp Child/
7	exp Pediatrics/
8	or/4-7
9	exp Randomized Controlled Trial/ or exp Randomized Controlled Trials as Topic/
10	exp Random Allocation/
11	randomized controlled trial.ti,ab.
12	random*.ti,ab.
13	exp Single-Blind Method/
14	exp Double-Blind Method/
15	exp Placebo Effect/
16	placebo.ti,ab.
17	(open adj3 label).ti,ab.
18	((doubl* or singl*) adj blind*).ti,ab.
19	(parallel adj3 group\$1).ti,ab.
20	(crossover or cross over or cross-over).ti,ab.
21	or/9-20
22	3 and 8 and 21