

Table A.1. Database search strategy: Embase <1980 to 2013 week 13>

Search term number	Search term
1	sulfonylurea/
2	sulfonylurea.mp.
3	sulphonylurea.mp.
4	glyburide.mp.
5	glibenclamide/
6	glibenclamide.mp.
7	gliclazide/
8	gliclazide.mp.
9	exp glimepiride/
10	glimepiride.mp.
11	glipizide/
12	glipizide.mp.
13	gliquidone/
14	gliquidone.mp.
15	glyclopamide.mp.
16	tolbutamide/
17	tolbutamide.mp.
18	tolbutamide/
19	tolbutamide.mp.
20	or/1-19
21	exp drug combinations/
22	(drug therap\$ or drug combination\$).mp.
23	((combination\$ or oral or multiple) adj (therap\$ or agent\$ or drug\$ or treatment\$)).mp.
24	monotherap\$.mp.
25	or/21-24
26	20 and 25
27	exp non insulin dependent diabetes mellitus/
28	(MODY or NIDDM or T2DM).mp.
29	(non insulin\$ depend\$ or noninsulin\$ depend\$ or noninsulin?depend\$ or non insulin?depend\$).mp.
30	((typ\$ 2 or typ\$ II) adj diabet\$).mp.
31	((keto?resist\$ or non?keto\$) adj diabet\$).mp.
32	((late or adult\$ or matur\$ or slow or stabl\$) adj diabet\$).mp.
33	or/27-32
34	randomized controlled trial/
35	controlled clinical trial/
36	randomi?ed.ab.
37	placebo.ab.
38	randomly.ab.
39	trial.ab.
40	or/34-39
41	animal/
42	human/
43	41 not (41 and 42)
44	40 not 43
45	26 and 33 and 44

TOTAL CITATIONS RETRIEVED: 1,570

ab, abstract; mp, multipurpose; sh, subject heading; ti, title