

Supplementary Document 1

Full Search Strategy – MEDLINE (OVID)

#	Searches
1	multimorbid* or multi morbid*
2	condition count*
3	multiple condition* or multiple disease* or multiple disorder*
4	multicondition* or multidisease* or multidisorder* or multi condition* or multi disease* or multi disorder*
5	or/1-4
6	diabet*
7	5 and 6
8	limit 7 to english
9	animal not human
10	8 not 9
11	multimorbid* or multi morbid*
12	condition count*
13	multiple condition* or multiple disease* or multiple disorder*
14	multicondition* or multidisease* or multidisorder* or multi condition* or multi disease* or multi disorder*
15	comorbid* or co morbid*
16	or/11-15
17	glycaem* or glycem* or hyperglycaem* or hyperglycem* or hypoglycaem* or hypoglycem* or glycem* varia* or glycaem* varia*
18	(mortality or death or surviv* or surviv* analys*) or mortality
19	(diabetes adj2 ("type 2" or "type ii"))
20	19 and 16
21	20 and (17 or 18)
22	limit 21 to english
23	10 or 22