

Appendix Table A1. Example search strategy (*Ovid MEDLINE(R) Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) 1946 to Present*)

#	Searches	Results
1	exp Decision Making/	177889
2	decision*.ti,ab.	307547
3	diagnosis.ti,ab.	1342579
4	diagnostic.ti,ab.	621219
5	clinical assessment.ti,ab.	21752
6	goal setting.ti,ab.	3005
7	care planning.ti,ab.	4856
8	goal planning.ti,ab.	80
9	consumer*.ti,ab.	58669
10	treatment.ti,ab.	3804036
11	or/1-10	5452702
12	exp Health Personnel/	460537
13	social work*.ti,ab.	13245
14	nurs*.ti,ab.	412489
15	midwi*.ti,ab.	21513
16	physiotherap*.ti,ab.	21336
17	physical therap*.ti,ab.	18744
18	speech therap*.ti,ab.	2841
19	communicat*.ti,ab.	244836
20	stutter*.ti,ab.	4157
21	language.ti,ab.	121124
22	audiolog*.ti,ab.	8977
23	audiometr*.ti,ab.	13074
24	hearing care.ti,ab.	51
25	medicine.ti,ab.	380537
26	medical.ti,ab.	1000328
27	general practic*.ti,ab.	37523
28	clinician*.ti,ab.	184840
29	optom*.ti,ab.	6092
30	optic*.ti,ab.	321826
31	vision.ti,ab.	98262
32	ophtha*.ti,ab.	91298
33	dietician*.ti,ab.	1396
34	dietetics.ti,ab.	2529
35	speech patholog*.ti,ab.	1233
36	eye care.ti,ab.	3127

37	(counselling or counseling).ti,ab.	80119
38	or/12-37	2948535
39	(debiasing or debiassing).ti,ab.	99
40	mitigat*.ti,ab.	52915
41	strateg*.ti,ab.	875328
42	(neutralis* or neutraliz*).ti,ab.	89870
43	tool*.ti,ab.	584116
44	procedure.ti,ab.	631613
45	mindfulness.ti,ab.	4497
46	recognition.ti,ab.	277902
47	metacognition.ti,ab.	1092
48	reduction.ti,ab.	911158
49	or/39-48	3157164
50	analytical error*.ti,ab.	683
51	cognitive bias*.ti,ab.	1508
52	cognitive error*.ti,ab.	301
53	heuristic*.ti,ab.	9922
54	dual process.ti,ab.	1100
55	(thinking adj2 error*).ti,ab.	38
56	(logic* adj2 error*).ti,ab.	116
57	confirmation bias.ti,ab.	171
58	anchoring.ti,ab.	15953
59	framing effect.ti,ab.	165
60	availability bias.ti,ab.	38
61	optimistic bias.ti,ab.	191
62	order effect.ti,ab.	547
63	hindsight bias.ti,ab.	129
64	omission bias.ti,ab.	40
65	optimistic bias.ti,ab.	191
66	or/50-65	30545
67	11 and 38 and 49 and 66	465
68	limit 67 to (English language and humans)	339