

**Figure S1. Example of Electronic Search Strings
Embase Search**

#	Searches	Results
1	chronic obstructive pulmonary disease.mp. or exp chronic obstructive lung disease/	68,878
2	chronic obstructive lung disease.mp.	65,527
3	chronic obstructive respiratory disease.mp.	119
4	copd.mp.	33,438
5	chronic obstructive airway disease.mp.	378
6	chronic bronchitis.mp. or exp chronic bronchitis/	16,146
7	lung emphysema.mp. or exp lung emphysema/	19,606
8	chronic obstructive airway disease.mp.	378
9	chronic airflow obstruction.mp.	627
10	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9	103,379
11	exp cardiopulmonary exercise test/ or exp exercise tolerance/ or exp aerobic exercise/ or exp exercise/ or exp exercise test/	228,181
12	(exercise or exercise capacity or exercise tolerance).mp.	302,038
13	(clinically important difference or mcid or clinically meaningful).mp.	6903
14	11 or 12 or 13	311,378
15	('6 minute walk' or '6m walk' or '6 m walk' or 'six minute walk' or '6MWD').mp.	4644
16	('12 minute walk' or '12m walk' or '12 m walk' or 'twelve minute walk' or '12MWD').mp.	90
17	('shuttle walk' or 'shuttle walking' or 'iswt' or '10 metre walking' or '10 meter walking' or 'ESWT').mp.	1010
18	cycle ergometer.mp. or exp bicycle ergometer/	5540
19	bicycle ergometry.mp. or exp bicycle ergometry/	6840
20	(cycle ergometry or cycle ergometric or bicycle ergometric).mp.	1721
21	treadmill.mp. or exp treadmill/	29,379
22	(short physical performance battery or sppb).mp.	367
23	15 or 16 or 17 or 18 or 19 or 20 or 21 or 22	45,996
24	10 and 14 and 23	1626
25	(test or assessment or capacity).mp.	3,225,394
24	10 and 14 and 23	1408
25	(test or assessment or capacity).mp.	1099