

Database(s): **APA PsycINFO, Embase** 1974 to 2022 January 07, **Ovid MEDLINE(R) ALL** 1946 to January 07, 2022

Search Strategy:

#	Searches	Results
1	((standard care or (usual adj3 care)) and (trials or studies or interventions or trial design or study design or evidence based)).ti.	279
2	((standard care or (usual adj3 care)) and (choice or choosing or defin* or describ* or descrip* or design* or select* or optimal)).ti.	139
3	((comparator? or comparison group?) and (choice or choosing or defin* or describ* or descrip* or design* or select* or optimal) and (trials or studies or interventions or trial design or study design or evidence based)).ti,hw,kw,kf,id,ox.	160
4	or/1-3	559
5	((standard care or usual care or usual medical care) and (trials or studies or interventions or trial design or study design or evidence based)).ti,hw,kw,kf,id,ox.	1106
6	((comparator? or comparison group?) adj (choice or choosing or defin* or describ* or descrip* or design* or select* or optimal)).tw.	896
7	5 or 6	2000
8	methodology/	1628044
9	(methodology or research design?).ti,hw,kw,kf,id,ox.	1859379
10	(evidence based medicine and (ethics or quality)).ti,hw,kw,kf,id,ox.	32637
11	evidence based medicine/ and (as topic.hw. or methods.fs.)	54252
12	control groups/ and (as topic.hw. or methods.fs.)	2957
13	experiment controls/	0
14	or/8-13	1933975
15	7 and 14	189
16	4 or 15	689
17	remove duplicates from 16	463

Fields searched: [fs:floating subheading; hw:subject-heading word; id:key concepts (PsycINFO); kw;keyword heading (phrase indexed); kf:keyword heading word; ox:other index terms word (Embase); ti:title; tw:text word (MEDLINE)]