

Database: Ovid MEDLINE(R) Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) <1946 to Present> Search Strategy:

- 1 Randomized Controlled Trials as Topic/ or clinical trial/ (612951)
- 2 (randomi?ed adj2 trial*).tw. (237525)
- 3 (RCT or RCTs).tw,kw. (30640)
- 4 Random Allocation/ (89780)
- 5 randomi?ation.tw,kw. (28833)
- 6 (random adj2 (allocation or assignment)).tw,kw. (3736)
- 7 or/1-6 (853400)
- 8 Therapeutic Equipoise/ (154)
- 9 equipoise.tw,kw. (973)
- 10 Uncertainty/ or (uncertain* or disagreement).tw,kw. (141374)
- 11 Decision Making/ or Clinical Decision-Making/ (80415)
- 12 fallib*.tw,kw. (525)
- 13 epistem*.tw,kw. (4936)
- 14 Knowledge/ (9309)
- 15 Evidence-Based Medicine/ (63781)
- 16 or/8-15 (291177)
- 17 Ethics, Medical/ (45500)
- 18 Ethics/ or Ethics, Clinical/ (12477)
- 19 (ethics or ethical).tw,kw. (95342)
- 20 exp Ethics Committees/ (8759)
- 21 Human Experimentation/es [Ethics] (1868)
- 22 or/17-21 (130953)
- 23 7 and 16 and 22 (691)
- 24 limit 23 to (english or french) (643)
- 25 **limit 24 to yr="1948 -Current" (643)**

Database: Embase Classic+Embase <1947 to 2017 February 09> Search Strategy:

- 1 "randomized controlled trial (topic)"/ (131486)
- 2 (randomi?ed adj2 trial*).tw. (302237)
- 3 (RCT or RCTs).tw. (45572)
- 4 *Random Allocation/ (1970)
- 5 randomi?ation.tw. (40993)
- 6 (random adj2 (allocation or assignment)).tw. (4390)
- 7 or/1-6 (418042)
- 8 equipoise/ (1055)
- 9 equipoise.tw,kw. (1407)
- 10 Uncertainty/ or (uncertain* or disagreement).tw. (182435)
- 11 Decision Making/ (219372)
- 12 fallib*.tw,kw. (661)
- 13 epistemology/ or epistem*.tw. (5728)
- 14 Evidence-Based Medicine/ (95577)
- 15 Knowledge/ (28225)
- 16 or/8-15 (514266)
- 17 *ethics/ or *medical ethics/ or *research ethics/ (72379)
- 18 (ethics or ethical).tw. (127221)
- 19 17 or 18 (157413)
- 20 7 and 16 and 19 (761)
- 21 limit 20 to (english or french) (722)
- 22 **limit 21 to yr="1948 -Current" (721)**

philpapers

'uncertainty|disagreement|equipoise|epistem*|fallib*|knowledge|"decision making" & RCT|RCTs|randomized|randomised|random & ethics|ethical' = **107 references**

Philosopher's index

(randomized OR randomised OR RCT OR RCTs OR random) AND (equipoise OR uncertainty OR disagreement OR epistem* OR fallib* OR "decision making" OR knowledge) AND (ethics OR ethical)

= **58 references**

Cochrane

- #1 MeSH descriptor: [Therapeutic Equipoise] explode all trees 9
- #2 equipoise:ti,ab,kw 248
- #3 MeSH descriptor: [Uncertainty] explode all trees 140
- #4 (uncertain* or disagreement):ti,ab,kw 7427
- #5 fallib*:ti,ab,kw 7
- #6 MeSH descriptor: [Knowledge] explode all trees 146
- #7 epistem*:ti,ab,kw 51
- #8 MeSH descriptor: [Decision Making] explode all trees 3598
- #9 MeSH descriptor: [Evidence-Based Medicine] this term only 2110
- #10 #1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9 13203
- #11 (ethics or ethical):ti,ab,kw 6128
- #12 MeSH descriptor: [Ethics, Research] explode all trees 46
- #13 MeSH descriptor: [Ethics] explode all trees 549
- #14 #11 or #12 or #13 6398
- #15 MeSH descriptor: [Clinical Trials as Topic] this term only 34592
- #16 MeSH descriptor: [Random Allocation] explode all trees 20570
- #17 MeSH descriptor: [Randomized Controlled Trials as Topic] explode all trees 22372
- #18 (randomi?ed near/2 trial):ab (Word variations have been searched) 108235
- #19 randomi?ation:ab 24900

#20 #15 or #16 or #17 or #18 or #19 180972

#21 #10 and #14 and #20 125

Cochrane Methodology Register : Issue 3 of 4, July 2012 = **26 references**

Cochrane Central Register of Controlled Trials : Issue 1 of 12, January 2017 = **91 references**

Web of Science

# 13	652	#11 AND #10 AND #4 Refined by: LANGUAGES: (ENGLISH OR FRENCH) Timespan=1948-2017	
# 12	669	#11 AND #10 AND #4	Edit
# 11	159,625	TS=(ethics or ethical)	Edit
# 10	227,335	#9 OR #8 OR #7 OR #6 OR #5	Edit
# 9	69,630	TS=(knowledge SAME (trial* or random*)) or TS= (knowledge NEAR/6 (trial* or random or RCT))	Edit
# 8	1,456	TS=fallib*	Edit
# 7	37,119	TS=epistem*	Edit
# 6	121,152	TS=(uncertain* SAME (trial* or treatment*)) or TS=(disagreement SAME (trial* or treatment*)) or TI=uncertain* or TS=((uncertain* or disagreement) NEAR/6 (trial* or randomi?ed))	Edit
# 5	1,135	TS=equipoise	Edit
# 4	504,524	#3 OR #2 OR #1	Edit
# 3	31,497	TS=randomi?ation	Edit
# 2	443,189	TS=(randomi?ed NEAR/2 trial*)	Edit
# 1	338,317	TS=randomized controlled trials	

Project Muse

[(ethics) [or] (ethical)] in content, and all of the terms [(equipoise) [or] (uncertain*) [or] (disagreement) [or] (knowledge)] in content, and all of the terms [(randomi?ed) [or] (randomi?ation) [or] (rct) [or] (rcts)] - **limited to journal articles = 5 references**

[(ethics) [or] (ethical)] in content, and all of the terms [(fallible) [or] (fallibility) [or] (epistemic) [or] (epistemology)] in content, and all of the terms [(randomi?ed) [or] (randomi?ation) [or] (rct) [or] (rcts)] in content – **limited to journal articles = 1 reference**

[(ethics) [or] (ethical)] in content, and all of the terms [(fallible) [or] (fallibility) [or] (epistemic) [or] (epistemology)] in content, and all of the terms [clinical] [trial] in content – **limited to journal articles = 1 references**

[(ethics) [or] (ethical)] in content, and all of the terms [(uncertain*) [or] (disagreement) [or] (knowledge)] in content, and all of the terms [clinical] [trial] in content – **limited to journal articles = 38 references**

Total = 45 references

JSTOR

Topic: Randomized Controlled Trials and (ethics or ethical) and (equipoise or uncertain* or disagreement or knowledge or fallib* or epistem* or decision making) = **98 references**

Topic: Random Allocation and (ethics or ethical) and (equipoise or uncertain* or fallib* or epistem*)= **126 references**

Total = 224 references