Search Strategy

Peer reviewed by Margaret Sampson, April 18, 2013.

Search 1: Subject Search (with MeSH for population and intervention)

Population: Adults

Intervention: Screening for Major Depressive Disorder

Hedge for RCTs:

RCTs in MEDLINE: Cochrane Highly Sensitive Search Strategy for Identifying randomized trials in MEDLINE: sensitivity- and precision-maximizing version (2008 revision) (See: http://www.mrc-

bsu.cam.ac.uk/cochrane/handbook/chapter_6/box_6.4.d_cochrane_hsss_2008_sensprec_ovid.htm)

MEDLINE

- 1. Depression/
- 2. Depressive Disorder/
- 3. Depressive Disorder, Major/
- 4. depress*.ti.
- 5. or/1-4
- 6. Mass Screening/
- 7. screening.ti.
- 8. 6 or 7
- 9. Randomized controlled trial.pt.
- 10. controlled clinical trial.pt.
- 11. randomized.ab.
- 12. placebo.ab.
- 13. clinical trials as topic.sh.
- 14. randomly.ab.
- 15. trial.ti.
- 16. or/9-15
- 17. exp animals/ not humans.sh.
- 18. 16 not 17
- 19. 5 and 8 and 18
- 20. limit 19 to yr="2009 -Current"
- 21. remove duplicates from 20

Search conducted in Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations and Ovid MEDLINE (R) 1996 to April 24, 2013

[Username/password: DepressionSR/depress]

Search saved as: ScreeningUpdate April 5 2013

Results = 70

Search 2: Related Articles

3 largest trials	3 most recent trials
Whooley (2000)	Whooley (2000)
Williams (1999)	
Lewis (1996)	
, ,	Bergus (2005)
	Jarjoura (2004)

5 included trials: Bergus (2005), Jarjoura (2004), Lewis (1996), Whooley (2000), Williams (1999)

PMIDs: 16294652 8732321 14748864 10840264 10320115

Search conducted in PubMed (NLM website) on April 24, 2013 Find related citations = 2857 records AND "Randomized Controlled Trial"[Filter] Filters: Publication date from 2009/01/01 to 2014/12/31 = 284 records

Actual command:

(#2 AND "Randomized Controlled Trial"[Filter]) AND ("2009/01/01"[PDAT]: "2014/12/31"[PDAT])