

MEDLINE Search strategy and search terms

Database: Ovid MEDLINE (R) In-Process & Other Non-Indexed Citations and Ovid MEDLINE (R) <1946 to present>

Date run: 6 March 2012.

Limits

Search dates: 1990 to current.

Search fields: title and abstract.

Languages: all.

Publication type: case reports; classical article; clinical conference; clinical trial; controlled clinical trial; corrected and republished article; evaluation studies; festschrift; government publications; guideline; journal article; meta-analysis; multicenter study; review; practice guideline; published erratum; RCT; review of reported cases; research support – all; technical report; validation studies.

Search strategy

1. (engag\$ adj2 research\$).ti,ab. OR (engag\$ adj2 trial?).ti,ab. OR (engag\$ adj2 case stud\$).ti,ab. OR (engag\$ adj2 clinical stud\$).ti,ab. OR (engag\$ adj2 experimental therap\$).ti,ab. OR (engag\$ adj2 RCT?).ti,ab. OR (engag\$ adj2 randomi?ed controlled trial?).ti,ab. OR (engag\$ adj4 clinical trial?).ti,ab. OR (participat\$ adj4 research\$).ti,ab. OR (participat\$ adj4 trial?).ti,ab. OR (participat\$ adj4 case stud\$).ti,ab. OR (participat\$ adj4 clinical stud\$).ti,ab. OR (participat\$ adj4 experimental therap\$).ti,ab. OR (participat\$ adj4 RCT?).ti,ab. OR (participat\$ adj2 randomi?ed controlled trial?).ti,ab. OR (participat\$ adj4 clinical trial?).ti,ab. OR (involv\$ adj2 research\$).ti,ab. OR (involv\$ adj2 trial?).ti,ab. OR (involv\$ adj2 case stud\$).ti,ab. OR (involv\$ adj2 clinical stud\$).ti,ab. OR (involv\$ adj2 experimental therap\$).ti,ab. OR (involv\$ adj2 RCT?).ti,ab. OR (involv\$ adj2 randomi?ed controlled trial?).ti,ab. OR (involv\$ adj4 clinical trial?).ti,ab. OR (interact\$ adj2 research\$).ti,ab. OR (interact\$ adj2 trial?).ti,ab. OR (interact\$ adj2 case stud\$).ti,ab. OR (interact\$ adj2 clinical stud\$).ti,ab. OR (interact\$ adj2 experimental therap\$).ti,ab. OR (interact\$ adj2 RCT?).ti,ab. OR (interact\$ adj2 randomi?ed controlled trial?).ti,ab. OR (interact\$ adj4 clinical trial?).ti,ab. OR (tak\$ part adj3 research\$).ti,ab. OR (tak\$ part adj5 trial?).ti,ab. OR (tak\$ part adj3 case stud\$).ti,ab. OR (tak\$ part adj3 clinical stud\$).ti,ab. OR (tak\$ part adj3 experimental therap\$).ti,ab. OR (tak\$ part adj3 RCT?).ti,ab. OR (tak\$ part adj2 randomi?ed controlled trial?).ti,ab. OR (tak\$ part adj4 clinical trial?).ti,ab. OR (initiat\$ adj2 research\$).ti,ab. OR (initiat\$ adj2 trial?).ti,ab. OR (initiat\$ adj2 case stud\$).ti,ab. OR (initiat\$ adj2 clinical stud\$).ti,ab. OR (initiat\$ adj2 experimental therap\$).ti,ab. OR (initiat\$ adj2 RCT?).ti,ab. OR (initiat\$ adj2 randomi?ed controlled trial?).ti,ab. OR (initiat\$ adj4 clinical trial?).ti,ab. OR (follow\$ adj2 research\$).ti,ab. OR (follow\$ adj2 trial?).ti,ab. OR (follow\$ adj2 case stud\$).ti,ab. OR (follow\$ adj2 clinical stud\$).ti,ab. OR (follow\$ adj2 experimental therap\$).ti,ab. OR (follow\$ adj2 RCT?).ti,ab. OR (follow\$ adj2 randomi?ed controlled trial?).ti,ab. OR (follow\$ adj4 clinical trial?).ti,ab. OR (introduc\$ adj2 research\$).ti,ab. OR (introduc\$ adj2 trial?).ti,ab. OR (introduc\$ adj2 case stud\$).ti,ab. OR (introduc\$ adj2 clinical stud\$).ti,ab. OR (introduc\$ adj2 experimental therap\$).ti,ab. OR (introduc\$ adj2 RCT?).ti,ab. OR (introduc\$ adj2 randomi?ed controlled trial?).ti,ab. OR (introduc\$ adj4 clinical trial?).ti,ab. OR (conduct\$ adj2 research\$).ti,ab. OR (conduct\$ adj2 trial?).ti,ab. OR (conduct\$ adj2 case stud\$).ti,ab. OR (conduct\$ adj2 clinical stud\$).ti,ab. OR (conduct\$ adj2 experimental therap\$).ti,ab. OR (conduct\$ adj2 RCT?).ti,ab. OR (conduct\$ adj2 randomi?ed controlled trial?).ti,ab. OR (conduct\$ adj4 clinical trial?).ti,ab. OR (learning organi?ation?).ti,ab. OR (research intensive organi?ation?).ti,ab. OR (academic medical centre?).ti,ab. OR (academic medical center?).ti,ab. OR (academic health science

centre?).ti,ab. OR (academic health science center?).ti,ab. OR (research network?).ti,ab. OR (research collaboration?).ti,ab. OR (study hospital?).ti,ab. OR (teaching research facilities).ti,ab. OR (trial hospital?).ti,ab. OR (veterans health administration).ti,ab. (67,083)

2. ((improve\$).ti,ab. OR (influence\$).ti,ab. OR (determine\$).ti,ab. OR (affect\$).ti,ab. OR (effect\$).ti,ab. OR (increase\$).ti,ab. OR (decrease\$).ti,ab. OR (declines\$).ti,ab. OR (diminish\$).ti,ab. OR (weake\$).ti,ab. OR (worse\$).ti,ab. OR (benefi\$).ti,ab. OR (impact\$).ti,ab. OR (better).ti,ab. OR (worse).ti,ab. OR (greater).ti,ab. OR (lesser).ti,ab. OR (lower).ti,ab. OR (higher).ti,ab. OR (evaluat\$).ti,ab. OR (compar\$).ti,ab.) adj5 ((performance).ti,ab. OR (patient\$ adj4 outcome?).ti,ab. OR (process quality).ti,ab. OR (process assessment?).ti,ab. OR (health care adj4 outcome?).ti,ab. OR (healthcare adj4 outcome?).ti,ab. OR (clinical adj4 outcome?).ti,ab. OR (quality adj4 care).ti,ab. OR (compar\$ adj4 outcome?).ti,ab. OR (patient\$ adj4 mortality).ti,ab. OR (routine adj clinical practice).ti,ab. OR (mortality adj4 outcome\$).ti,ab. OR (organi?ational process\$).ti,ab. OR (organi?ational determinant\$).ti,ab. OR (organi?ational characteristic?).ti,ab. OR (organi?ational innovation?).ti,ab. OR (organi?ational culture).ti,ab. OR (organi?ational support).ti,ab. OR (clinical adj2 care).ti,ab. OR (treatment outcome).ti,ab. OR (adhere\$ adj4 guideline?).ti,ab. OR ("use\$" adj4 guideline?).ti,ab. OR (clinical practi?e).ti,ab. OR (patient\$satisfaction).ti,ab.) (7,650,724)

3. (practice adj4 change?).ti,ab. OR (service adj4 change?).ti,ab. OR (organi?ational change?).ti,ab. OR (treatment change?).ti,ab. OR (prescri\$ change?).ti,ab. (713,416)

4. 2 OR 3 (10,879)

5. 1 AND 4 (4,804)