

MEDLINE

Database: Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations and Ovid MEDLINE(R)

Search Strategy:

-
- 1 local area networks/
 - 2 exp telemedicine/
 - 3 (telemedicine or "tele health").tw.
 - 4 computer communication networks/
 - 5 internet/
 - 6 blogging/
 - 7 social media/
 - 8 electronic mail/
 - 9 search engine/
 - 10 ("remote communication*" or "remote consultation*").tw.
 - 11 information services/
 - 12 (ehealth or e-health or m-health or mhealth or "health informatics").tw.
 - 13 (internet or email or www or "world wide web" or virtual or "web site" or website).tw.
 - 14 (e-learning or elearning or telecommunicat\$).tw.
 - 15 databases, bibliographic/
 - 16 health information exchange/
 - 17 libraries, digital/
 - 18 ("computerised reminder\$" or "computerized reminder\$").tw.
 - 19 ("social media*" or "second life" or facebook* or youtube or twitter* or tweet* or webmd or linkedin or noodle or zotero or mendeley or refworks or endnote or picsearch or flickr or Skype or elluminate or upstream).tw.
 - 20 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19
 - 21 (clinician* or dentist* or doctor* or family practition* or general practition* or physician* or gyn?ecologist* or h?ematologist* or internist* or nurse* or obstetrician* or occupational therapist* or p?ediatrician* or pharmacist* or physiotherapist* or psychiatrist* or psychologist* or radiologist* or surgeon* or therapist* or counsel?or* or neurologist* or optometrist* or "health profession*" or health* personnel or "health care profession*" OR "health care personnel" or resident*).ti,ab.
 - 22 exp evidence-based medicine/
 - 23 clinical competence/
 - 24 professional competence/
 - 25 professional practice/
 - 26 guideline adherence/
 - 27 guidelines as topic/
 - 28 22 or 23 or 24 or 25 or 26 or 27
 - 29 randomized controlled trial.pt.
 - 30 controlled clinical trial.pt.
 - 31 randomized.ab.
 - 32 placebo.ab.
 - 33 clinical trials as topic.sh.
 - 34 randomly.ab.
 - 35 trial.ti.
 - 36 (control* adj8 trial*).ti,ab.
 - 37 (systematic: review or systematic: overview).ti,ab. or meta-analysis.pt,sh. or (meta-anal: or metaanal:).tw.
 - 38 29 or 30 or 31 or 32 or 33 or 34 or 35 or 36 or 37

39 exp animals/ not humans.sh.
40 38 not 39
41 20 and 21 and 28 and 40

Database: Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations and Ovid MEDLINE(R)
Search Strategy:

1 (telemedicine or "tele health").tw.
2 ("remote communication*" or "remote consultation*").tw.
3 (ehealth or e-health or m-health or mhealth or "health informatics").tw.
4 (internet or email or www or "world wide web" or virtual or "web site" or website).tw.
5 (e-learning or elearning or telecommunicat\$).tw.
6 ("digital librar*" or "electronic librar*").tw.
7 ("computerised reminder\$" or "computerized reminder\$").tw.
8 ("social media*" or "second life" or facebook* or youtube or twitter* or tweet* or webmd or linkedin or noodle or zotero or mendeley or refworks or endnote or picsearch or flickr or Skype or elluminate or upstream).tw.
9 email or internet or social media).ti,ab.
10 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9
11 ("clinical competence" or evidence-based or "professional competence" or guideline*).ti,ab.
12 (randomized or placebo or randomly).ab. or trial.ti. or (control* adj8 trial*).ti,ab. or (systematic: review or systematic: overview).ti,ab. or (meta-anal: or metaanal:).tw.
13 10 and 11 and 12
14 limit 13 to in process

COCHRANE CENTRAL

Database: EBM Reviews - Cochrane Central Register of Controlled Trials
Search Strategy:

1 (clinician* or dentist* or doctor* or "family practicion*" or "general practicion*" or physician* or gyn?ecologist* or h?ematologist* or internist* or nurse* or obstetrician* or "occupational therapist*" or p?ediatrician* or pharmacist* or physiotherapist* or psychiatrist* or psychologist* or radiologist* or surgeon* or therapist* or counsel?or* or neurologist* or optometrist* or "health* professional*" or health* personnel or "health care professional*" OR "health care personnel" or resident*).ti,ab.
2 ("clinical practic*" or "clinical competenc*" or "professional practice" or "professional competenc*" or "guideline* adj3 adherence" or "evidence-based" or "evidence based").ti,ab.
3 (phone* or texting or email* or email* or MSN* or SMS* or pda or "personal digital assistant*" or "smart phone*" or smartphone* or i-phone* or i phone* or tablet or computer* or internet or "information communication technolog*" or online or Virtual or "world wide web*" or "social media*" or "second life" or facebook* or youtube or twitter* or tweet* or webmd or linkedin or noodle or zotero or mendeley or refworks or endnote or picsearch or flicker or blog* or wiki or podcast* or "RSS feed*" or "really simple syndicat*" or "video conferenc*" or teleconference* or "real-time app*" or "real time app*" or Skype or illuminate or stream or "digital librar*" or "electronic librar*" or "electronic database*").ti,ab.
4 1 and 2 and 3

EMBASE

Database: Embase Classic+Embase

Search Strategy:

-
- 1 local area network/
 - 2 exp telehealth/
 - 3 (telemedicine or "tele health").tw.
 - 4 computer network/
 - 5 internet/
 - 6 social media/
 - 7 e-mail/
 - 8 search engine/
 - 9 ("remote communication*" or "remote consultation*").tw.
 - 10 information service/
 - 11 (health or e-health or m-health or mhealth or "health informatics").tw.
 - 12 (internet or email or www or "world wide web" or virtual or "web site" or website).tw.
 - 13 (e-learning or elearning or telecommunicat\$).tw.
 - 14 exp bibliographic database/
 - 15 ("digital librar*" or "electronic librar*").tw.
 - 16 ("computerised reminder\$" or "computerized reminder\$").tw.
 - 17 ("social media*" or "second life" or facebook* or youtube or twitter* or tweet* or webmd or linkedin or noodle or zotero or mendeley or reworks or endnote or picsearch or flickr or Skype or elluminate or upstream).tw.
 - 18 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17
 - 19 (clinician* or dentist* or doctor* or family practition* or general practition* or physician* or gyn?ecologist* or h?ematologist* or internist* or nurse* or obstetrician* or occupational therapist* or p?ediatrician* or pharmacist* or physiotherapist* or psychiatrist* or psychologist* or radiologist* or surgeon* or therapist* or counsel?or* or neurologist* or optometrist* or "health profession*" or health* personnel or "health care profession*" OR "health care personnel" or resident*).ti,ab.
 - 20 *evidence based medicine/ or *evidence based practice/ or *evidence based nursing/ or *evidence based emergency medicine/ or *evidence based dentistry/ or *evidence based practice center/
 - 21 *clinical competence/
 - 22 exp *professional competence/
 - 23 *good clinical practice/
 - 24 *practice guideline/
 - 25 20 or 21 or 22 or 23 or 24
 - 26 controlled clinical trial/
 - 27 randomized controlled trial/
 - 28 randomized.ab.
 - 29 placebo.ab.
 - 30 randomly.ab.
 - 31 trial.ti.
 - 32 (control* adj8 trial*).ti,ab.
 - 33 (systematic: review or systematic: overview).ti,ab. or meta-analysis.pt,sh. or (meta-anal: or metaanal:).tw.
 - 34 26 or 27 or 28 or 29 or 30 or 31 or 32 or 33
 - 35 18 and 19 and 25 and 34

PsycINFO

Database: PsycINFO

Search Strategy:

-
- 1 internet/
 - 2 computer mediated communication/
 - 3 cellular phones/
 - 4 electronic communication/
 - 5 social media/
 - 6 computer searching/
 - 7 mobile devices/
 - 8 telemedicine/
 - 9 teleconferencing/
 - 10 (telemedicine or "tele health").tw.
 - 11 online social networks/
 - 12 ("remote communication*" or "remote consultation*").tw.
 - 13 (ehealth or e-health or m-health or mhealth or "health informatics").tw.
 - 14 (internet or email or www or "world wide web" or virtual or "web site" or website).tw.
 - 15 (e-learning or elearning or telecommunicat\$).tw.
 - 16 automated information retrieval/
 - 17 computer searching/
 - 18 information technology/
 - 19 ("digital librar*" or "electronic librar*").tw.
 - 20 ("computerised reminder\$" or "computerized reminder\$").tw.
 - 21 ("social media*" or "second life" or facebook* or youtube or twitter* or tweet* or webmd or linkedin or noodle or zotero or mendeley or refworks or endnote or picsearch or flickr or Skype or elluminate or upstream).tw.
 - 22 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21
 - 23 (clinician* or dentist* or doctor* or family practition* or general practition* or physician* or gyn?ecologist* or h?ematologist* or internist* or nurse* or obstetrician* or occupational therapist* or p?ediatrician* or pharmacist* or physiotherapist* or psychiatrist* or psychologist* or radiologist* or surgeon* or therapist* or counsel?or* or neurologist* or optometrist* or "health profession*" or health* personnel or "health care profession*" OR "health care personnel" or resident*).ti,ab.
 - 24 clinical practice/
 - 25 professional competence/
 - 26 treatment guidelines/
 - 27 evidence based practice/
 - 28 24 or 25 or 26 or 27
 - 29 randomized.ab.
 - 30 placebo.ab.
 - 31 randomly.ab.
 - 32 trial.ti.
 - 33 (control* adj8 trial*).ti,ab.
 - 34 (systematic: review or systematic: overview).ti,ab. or meta-analysis.pt,sh. or (meta-anal: or metaanal:).tw.
 - 35 29 or 30 or 31 or 32 or 33 or 34
 - 36 22 and 23 and 28 and 35
