

Supplementary file 1. Electronic search strategy for MEDLINE (OvidSP)

Database: Ovid MEDLINE <1946 to February Week 4 2014>

Date searched: 14.03.2014

Records found: 1329

Sustainability facet

- 1 (adoption adj2 (longitudinal or long term or longterm)).ti,ab,ot. (64)
- 2 ((continued or continuation) adj2 (adherence or compliance or effect or effects or effectiveness or impact\$ or intervention\$ or innovation\$ or program\$)).ti,ab,ot. (1823)
- 3 (de-adoption adj2 (chang\$ or intervention\$ or innovation\$ or program\$)).ti,ab,ot. (0)
- 4 (diffusion adj2 (longitudinal or long term or longterm)).ti,ab,ot. (188)
- 5 ((discontinued or discontinuance or discontinuation) adj2 (intervention\$ or innovation\$ or program\$)).ti,ab,ot. (202)
- 6 ((dissemination or disseminated) adj2 (longitudinal or long term or longterm)).ti,ab,ot. (38)
- 7 (durability adj2 (adherence or benefit\$ or chang\$ or compliance or effect or effects or effectiveness or intervention\$ or improvement\$ or implement\$ or impact\$ or innovation\$ or longitudinal or outcome\$ or "over time" or process\$ or program\$ or post-implement\$ or success\$)).ti,ab,ot. (402)
- 8 (fidelity adj2 (adherence or adoption or chang\$ or compliance or effect or effects or effectiveness or evaluat\$ or impact\$ or implement\$ or improvement\$ or intervention\$ or innovation\$ or long-term or longterm or longitudinal or "over time" or outcome\$ or post-implementat\$ or program\$ or success\$)).ti,ab,ot. (605)
- 9 (institutionali?ation adj2 (adherence or chang\$ or compliance or effect or effects or effectiveness or improvement\$ or impact\$ or innovation\$ or longitudinal or long-term or longterm or outcome\$ or process\$ or post-implement\$)).ti,ab,ot. (235)
- 10 (longitudinal adj2 (adherence or assess\$ or benefit\$ or chang\$ or compliance or effect or effects or effectiveness or examination\$ or evaluat\$ or impact\$ or pattern? or program\$ or success\$)).ti,ab,ot. (9231)
- 11 ((maintenance or maintained) adj2 (adherence or chang\$ or compliance or effect or effects or effectiveness or fail\$ or intervention\$ or improvement\$ or implement\$ or impact\$ or innovation\$ or long-term or longterm or longitudinal or outcome\$ or "over time" or process\$ or post-implement\$)).ti,ab,ot. (11874)
- 12 (normali?ation adj2 (adherence or chang\$ or compliance or effect or effects or effectiveness or improvement\$ or impact\$ or innovation\$ or longitudinal or long-term or longterm or outcome\$ or process\$ or post-implement\$)).ti,ab,ot. (1069)
- 13 (persistence adj2 (implement\$ or innovation\$ or program\$ or long-term or longterm or "over time")).ti,ab,ot. (1551)
- 14 (routini\$ adj2 (chang\$ or improve\$ or intervention\$ or innovation\$ or longitudinal or long-term or longterm or outcome\$ or "over time" or program\$ or post-implement\$)).ti,ab,ot. (8)
- 15 (sustain\$ adj2 (adherence or adoption or assess or benefit\$ or chang\$ or compliance or evaluat\$ or effect or effects or effectiveness or fail\$ or innovation\$ or intervention\$ or improvement\$ or implement\$ or impact\$ or long-term or longterm or outcome\$ or "over time" or program\$ or post-implement\$ or success\$ or vitality)).ti,ab,ot. (15804)
- 16 sustainability.ti. (1367)
- 17 or/1-16 (43656)

Guidelines facet

- 18 guideline/ or practice guideline/ (24797)
- 19 guidelines as topic/ or practice guidelines as topic/ (108754)
- 20 Guideline Adherence/ (19958)
- 21 Health Planning Guidelines/ (3791)
- 22 (guideline\$ or guide-line\$).ti. (45298)
- 23 (practice adj3 parameter\$).ti,ab. (1081)
- 24 clinical protocols/ (19624)

- 25 guidance.ti,ab. (53787)
- 26 care pathway*.ti,ab. (1337)
- 27 critical pathway/ (4502)
- 28 (clinical adj3 pathway\$.ti,ab. (2907)
- 29 algorithms/ (168579)
- 30 consensus development conference.pt. (8886)
- 31 consensus development conference nih.pt. (725)
- 32 or/18-31 (396861)

- 33 17 and 32 (1378)

Animal-only study exclusion

- 34 exp animals/ not (exp animals/ and humans/) (3902375)

- 35 **33 not 34 (1329)**