Appendix 1: Parent search strategy run in Medline

Database: Medline In-process - current week, Medline 1950 to present

Search Strategy: Run April 24th 2015

1 intervention?ti. or (intervention? adj6 (clinician? or collaborat$ or community or complex or DESIGN$ or doctor? or educational or family doctor? or family physician? or family practitioner? or financial or GP or general practice? or hospital? or impact? or improv$ or individual?e? or individuali?ing or interdisciplin$ or multicomponent or multi-component or multidisciplin$ or multi-disciplin$ or multifacet$ or multi-facet$ or multimodal$ or multi-modal$ or personali?e? or personali?ing or pharmacies or pharmacist? or pharmacy or physician? or practitioner? or prescrib$ or prescription? or primary care or professional$ or provider? or regulatory or regulatory or tailor$ or target$ or team$ or usual care)).ab. (178760)

2 (pre-intervention? or preintervention? or "pre intervention?" or post-intervention? or postintervention? or "post intervention?").ti,ab. (11719)

3 (hospital$ or patient?).hw. and (study or studies or care or health$ or practitioner? or provider? or physician? or nurse? or nursing or doctor?).ti,hw. (747131)

4 demonstration project?.ti,ab. (2027)

5 (pre-post or "pre test$" or pretest$ or posttest$ or "post test$" or (pre adj5 post)).ti,ab. (72037)

6 (pre-workshop or post-workshop or (before adj3 workshop) or (after adj3 workshop)).ti,ab. (653)

7 trial.ti. or ((study adj3 aim?) or "our study").ab. (697929)

8 (before adj10 (after or during)).ti,ab. (375455)

9 ("quasi-experiment$" or quasiexperiment$ or "quasi random$" or quasirandom$ or "quasi control$" or quasicontrol$ or ((quasi$ or experimental) adj3 (method$ or study or trial or design$))).ti,ab,hw. (107858)

10 ("time series" adj2 interrupt$).ti,ab,hw. (1212)

11 (time points adj3 (over or multiple or three or four or five or six or seven or eight or nine or ten or eleven or twelve or month$ or hour? or day? or "more than")).ab. (10245)

12 pilot.ti. (43282)

13 Pilot projects/ (86631)

14 (clinical trial or controlled clinical trial or multicenter study).pt. (644558)

15 (multicentre or multicenter or multi-centre or multi-center).ti. (31588)
random$.ti,ab. or controlled.ti. (809402)
(control adj3 (area or cohort? or compare? or condition or design or group? or intervention? or participant? or study)).ab. not (controlled clinical trial or randomized controlled trial).pt. (440969)
Aged/ (2394306)
"Aged, 80 and over"/ (647729)
older adults.mp. (38411)
elderly adults.mp. (2417)
over 65 years.mp. (3421)
virtual ward.mp. (12)
intermediate care.mp. (1478)
Crisis response.mp. (103)
Crisis resolution.mp. (99)
reablement.mp. (12)
re-ablement.mp. (11)
hospital care at home.mp. (14)
hospital-at-home.mp. (289)
home hospital.mp. (150)
medical day hospital care.mp. (2)
day hospital.mp. (2435)
out-patient facility.mp. (13)
Domiciliary care.mp. (247)
intermediate services.mp. (7)
Intermediate Care Facilities/ (639)
Home Care Services, Hospital-Based/ (1662)
Home Health Nursing/ (58)
Home Nursing/ (8049)
admission avoidance.mp. (56)
outreach program.mp. (677)
hospital outreach.mp. (27)
nursing-led units.mp. (3)
hospital in home.mp. (8)
hospital in the home.mp. (123)
medical home care.mp. (39)
Crisis intervention service.mp. (31)
Geriatric emergency management practice model.mp. (1)
day unit.mp. (169)
Day Care/ (4670)
day centre.mp. (170)
comprehensive elderly care.mp. (2)
Substitutive care.mp. (1)
shared care.mp. (916)
guided care.mp. (69)
home-based versus hospital-based.mp. (11)
home hospitalisation.mp. (28)
rapid response team.mp. (515)
rapid response nurse.mp. (2)
Hospitals, Community/ (10479)
*Ambulatory Care/ (15963)
*Health Services for the Aged/ (12112)
or/1-17 (3278427)
or/23-63 (57831)
or/18-22 (2428347)
64 and 65 and 66 (11288)
67 not (child/ or infant/ or adolescent/ or maternal health services/) (9807)
68 not (case report/ or case study/ or letter/ or editorial/ or expert opinion.mp.)
[mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier] (9192)
69 not (Algeria$ or Egypt$ or Morocc$ or Tunisia$ or Western Sahara$ or Angola$ or Benin or Botswana$ or Burkina Faso or Burundi or Cameroon or Cape Verde or Central African Republic or Chad or Comoros or Congo or Djibouti or Eritrea or Ethiopia$ or Gabon or Gambia$ or Ghana or Guinea or Keny$ or Lesotho or Liberia or Madagascar$ or Malawi or Mali or Mauritania or Mauritius or Mayotte or Mozambique$ or Namibia$ or Niger or Nigeria$ or Reunion or Rwand$ or Saint Helena or Senegal or Seychelles or Sierra Leone or Somalia or South Africa$ or Sudan or Swaziland or Tanzania or Togo or Uganda$ or Zambia$ or Zimbabwe$ or China or Chinese or Hong Kong or Macao or Mongolia$ or Taiwan$ or Belarus or Moldov$ or Russia$ or Ukraine or Afghanistan or Armenia$ or Azerbaijan or Bahrain or Cyprus or Cypriot or Georgia$ or Iran$ or Iraq$ or Israel$ or Jordan$ or Kazakhstan or Kuwait or Kyrgyzstan or Leba$n$ or Oman or Pakistan$ or Palest$ or Qatar or Saudi Arabia or Syria$ or Tajikistan or Turkmenistan or United Arab Emirates
or Uzbekistan or Yemen or Bangladesh$ or Bhutan or British Indian Ocean Territory or Brunei Darussalam or Cambodia$ or India$ or Indonesia$ or Lao or People’s Democratic Republic or Malaysia$ or Maldives or Myanmar or Nepal or Philippin$ or Singapore or Sri Lanka or Thai$ or Timor Leste or Vietnam or Albania$ or Andorra or Bosnia$ or Herzegovina$ or Bulgaria$ or Croatia$ or Estonia or Faroe Islands or Greenland or Liechtenstein or Lithuania$ or Macedonia or Malta or Maltese or Romania or Serbia$ or Montenegro or Slovenia or Svalbard or Argentina$ or Belize or Bolivia$ or Brazil$ or Chile or Chilean or Colombia$ or Costa Rica$ or Cuba or Ecuador or El Salvador or French Guiana or Guatemala$ or Guyana or Haiti or Honduras or Jamaica$ or Nicaragua$ or Panama or Paraguay or Peru or Puerto Rico or Suriname or Uruguay or Venezuela or developing countr$ or south America$).ti.sh. (8719)

71 admission*.ab. (140603)
72 hospital*.ab. (747796)
73 71 or 72 (804011)
74 70 and 73 (3851)
75 limit 74 to yr="2005 -Current" (1880)
76 remove duplicates from 75 (1829)