Final search strategy Medline

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| --- | --- |
| 1 | cerebrovascular trauma/ or exp carotid artery injuries/ or brain injuries/ or brain hemorrhage, traumatic/ or brain stem hemorrhage, traumatic/ or cerebral hemorrhage, traumatic/ or brain injuries, diffuse/ or diffuse axonal injury/ or brain injuries, traumatic/ or brain contusion/ or brain injury, chronic/ |
| 2 | exp brain ischemia/ or exp stroke/ or stroke rehabilitation/ or exp encephalitis/ or exp meningitis/ or exp Central nervous system infections/ or brain diseases, metabolic/ or hepatic encephalopathy/ or hypoxia, brain/ or hypoxia-ischemia, brain/ or (stroke\* or apople\* or meningitis or encephalitis or hepatic encephalopath\*).tw,kf. |
| 3 | ((intracran\* or cerebr\* or cerebellar or cranial or brain\* or head or vertebrobasilar or encephalopath\*) adj3 (injur\* or disease\* or infection\* or metabolic or traumatic or anoxi\* or acquired or infarc\* or ischaem\* or ischemi\* or haemorrhag\* or hemorrhag\* or hematoma\* or haematoma\* or aneurysm\* or hypoxi\* or anoxi\*)).tw,kf. |
| 4 | or/1-3 |
| 5 | Community Health Workers/ or community health centers/ or community health services/ or home Health aides/ or home care services/ or Primary Health Care/ or (primary care or primary health care).tw,kf. |
| 6 | (communit\* adj2 (program\* or based or setting\* or service\* or care or center\* or centre\* or dwelling)).tw,kf. |
| 7 | (homebased or home based or home environment or home health\* or at home or domiciliary or (home\* adj2 visit\*) or (home adj2 care) or (home adj2 service\*) or (home adj2 program\*) or living environment or (client\* adj2 environment) or (patient\* adj2 environment) or (home adj2 dwelling)).tw,kf. |
| 8 | (municipalit\* adj3 (program\* or based or setting\* or service\*)).tw,kf. |
| 9 | telemedicine/ or telerehabilitation/ or telephone/ or (telehealth or telephone or phone\* or telemedicine or telerehabilitation or tele rehabilitation).ti,kf. |
| 10 | or/5-9 |
| 11 | ((randomized controlled trial or controlled clinical trial).pt. or randomized.ab. or randomised.ab. or placebo.ab. or drug therapy.fs. or randomly.ab. or trial.ab. or groups.ab.) not (exp animals/ not humans.sh.) |
| 12 | (randomis\* or randomiz\* or randomly or intervention\* or multicenter or multi center or multicentre or multi centre or controlled).ti,ab. |
| 13 | 11 or 12 |
| 14 | 4 and 10 and 13 |
| 15 | \*dementia/ or \*aids dementia complex/ or \*alzheimer disease/ or exp \*Multiple Sclerosis/ or \*parkinsonian disorders/ or exp \*lewy body disease/ or \*Cerebral Palsy/ or (dementia or Alzheimer\* or multiple sclerosis or Parkinson\* or lewy body disease or cerebral palsy).ti. |
| 16 | \*cardiovascular diseases/ or exp \*heart diseases/ or \*Atrial Fibrillation/ or (cardiovascular or atrial fibrillation).ti. |
| 17 | \*Focus Groups/ or \*grounded theory/ or \*qualitative research/ or \*hermeneutics/ or (qualitative study or focus Group or study protocol or trial protocol).ti,kf. |
| 18 | or/15-17 |
| 19 | 14 not 18 |
| 20 | limit 19 to english language |

Final search strategy psycINFO

|  |  |
| --- | --- |
| 1 | traumatic brain injury/ or cerebrovascular accidents/ or cerebral hemorrhage/ or cerebral ischemia/ or brain concussion/ or exp encephalitis/ or exp meningitis/ or (stroke\* or apople\* or meningitis or encephalitis or hepatic encephalopath\*).mp. |
| 2 | ((intracran\* or cerebr\* or cerebellar or cranial or brain\* or head or vertebrobasilar or encephalopath\*) adj3 (injur\* or disease\* or infection\* or metabolic or traumatic or anoxi\* or acquired or infarc\* or ischaemi\* or ischemi\* or haemorrhag\* or hemorrhag\* or hematoma\* or haematoma\* or aneurysm\* or hypoxi\* or anoxi\*)).mp. |
| 3 | or/1-2 |
| 4 | community services/ or community welfare services/ or crisis intervention services/ or home visiting programs/ or public health services/ or independent living programs/ or integrated services/ or home care/ or outpatient treatment/ or home environment/ or primary health care/ |
| 5 | (primary care or primary health care).mp. |
| 6 | (communit\* adj2 (program\* or based or setting\* or service\* or care or center\* or centre\* or dwelling)).mp. |
| 7 | (homebased or home based or home environment or home health\* or at home or domiciliary or (home\* adj2 visit\*) or (home adj2 care) or (home adj2 service\*) or (home adj2 program\*) or living environment or (client\* adj2 environment) or (patient\* adj2 environment) or (home adj2 dwelling)).mp. |
| 8 | (municipalit\* adj3 (program\* or based or setting\* or service\*)).mp. |
| 9 | telemedicine/ or telephone systems/ or cellular phones/ or (telehealth or telephone or phone\* or telemedicine or telerehabilitation or tele rehabilitation).ti,id. |
| 10 | or/4-9 |
| 11 | 3 and 10 |
| 12 | (randomis\* or randomiz\* or randomly or intervention\* or multicenter or multi center or multicentre or multi centre or controlled).ti,ab. |
| 13 | 11 and 12 |
| 14 | limit 11 to "0300 clinical trial" |
| 15 | limit 11 to "therapy (best balance of sensitivity and specificity)" |
| 16 | or/13-15 |
| 17 | limit 16 to (english language and "0100 journal") |

Final search strategy Cochrane Library

|  |  |
| --- | --- |
| #1 | MeSH descriptor: [Cerebrovascular Trauma] this term only |
| #2 | MeSH descriptor: [Carotid Artery Injuries] this term only |
| #3 | MeSH descriptor: [Brain Injuries] this term only |
| #4 | MeSH descriptor: [Brain Hemorrhage, Traumatic] this term only |
| #5 | MeSH descriptor: [Brain Stem Hemorrhage, Traumatic] this term only |
| #6 | MeSH descriptor: [Cerebral Hemorrhage, Traumatic] this term only |
| #7 | MeSH descriptor: [Brain Injuries, Diffuse] this term only |
| #8 | MeSH descriptor: [Diffuse Axonal Injury] this term only |
| #9 | MeSH descriptor: [Brain Injuries, Traumatic] this term only |
| #10 | MeSH descriptor: [Brain Contusion] this term only |
| #11 | MeSH descriptor: [Brain Injury, Chronic] this term only |
| #12 | MeSH descriptor: [Brain Ischemia] explode all trees |
| #13 | MeSH descriptor: [Stroke] explode all trees |
| #14 | MeSH descriptor: [Stroke Rehabilitation] this term only |
| #15 | MeSH descriptor: [Encephalitis] explode all trees |
| #16 | MeSH descriptor: [Meningitis] explode all trees |
| #17 | MeSH descriptor: [Central Nervous System Infections] explode all trees |
| #18 | MeSH descriptor: [Brain Diseases, Metabolic] this term only |
| #19 | MeSH descriptor: [Hepatic Encephalopathy] this term only |
| #20 | MeSH descriptor: [Hypoxia, Brain] this term only |
| #21 | MeSH descriptor: [Hypoxia-Ischemia, Brain] this term only |
| #22 | (stroke\* or apople\* or meningitis or encephalitis or "hepatic encephalopath\*"):ti,ab,kw OR ((intracran\* or cerebr\* or cerebellar or cranial or brain\* or head or vertebrobasilar or encephalopath\*) Near/2 (injur\* or disease\* or infection\* or metabolic or traumatic or anoxi\* or acquired or infarc\* or ischemi\* or ischaemi\* or haemorrhag\* or hemorrhag\* or haematoma\* or hematoma\* or aneurysm\* or hypoxi\* or anoxi\*)):ti,ab,kw |
| #23 | {OR #1-#22} |
| #24 | MeSH descriptor: [Community Health Workers] this term only |
| #25 | MeSH descriptor: [Community Health Centers] this term only |
| #26 | MeSH descriptor: [Community Health Services] this term only |
| #27 | MeSH descriptor: [Home Health Aides] this term only |
| #28 | MeSH descriptor: [Home Care Services] this term only |
| #29 | MeSH descriptor: [Primary Health Care] this term only |
| #30 | ("primary care" or "primary health care"):ti,ab,kw OR (communit\* NEAR/1 (program\* or based or setting\* or service\* or care or center\* or centre\* or dwelling)):ti,ab,kw OR (homebased or "home based" or "home environment" or "home health" or "at home" or domiciliary or "living environment"):ti,ab,kw OR ((home\* NEAR/1 visit\*) or (home NEAR/1 care) or (home NEAR/1 service\*) or (home NEAR/1 program\*) or (client\* NEAR/1 environment) or (patient\* NEAR/1 environment) or (home NEAR/1 dwelling)):ti,ab,kw OR (municipalit\* NEAR/2 (program\* or based or setting\* or service\* or telehealth or telephone or phone\* or telemedicine or telerehabilitation or "tele rehabilitation")):ti,ab,kw (Word variations have been searched) |
| #31 | MeSH descriptor: [Telemedicine] this term only |
| #32 | MeSH descriptor: [Telerehabilitation] this term only |
| #33 | MeSH descriptor: [Telephone] this term only |
| #34 | {OR #24-#33} |
| #35 | #23 AND #34 |
| #36 | (dementia or Alzheimer\* or "multiple sclerosis" or Parkinson\* or "lewy body disease" or "cerebral palsy" or cardiovascular or "atrial fibrillation" or "qualitative study" or "focus group" or "study protocol" or "trial protocol"):ti |
| #37 | #35 NOT #36 |