

APPENDIX 7: SEARCH STRATEGIES FOR THE IDENTIFICATION OF CLINICAL STUDIES

1.1 Search strategies

The search strategies should be referred to in conjunction with information set out in Chapter 3 (Section 3.5.2). Each search was constructed using the groups of terms as set out in Table 1. The full set of search terms is documented in sections 1.1.1 to 1.1.3 in this appendix. Each search was initially developed for MEDLINE before being translated for use in other databases/interfaces.

Table 1: Summary of systematic search strategies

<p><u>Search strategy construction</u></p> <p><u>Psychological/psychosocial interventions</u> Updates to Cleary and colleagues (2008) and Cleary and colleagues 2009). Searches were limited to updating the reviews, covering the time period since the searches for the published reviews were last conducted.</p> <p><i>Search dates: 2008 onwards</i></p> <p>i) (Psychosis with substance misuse terms) AND (RCT filter OR Observational study filter)</p> <p><u>Service delivery models</u> [As above]</p> <p><u>Pharmacological/physical interventions</u> Search results covering all the above (psychological, service delivery and pharmacological/physical) were merged into one dataset for the period from 2008 onwards to cut back on unnecessary duplication of effort at the sifting stage.</p> <p><i>Search dates: inception of database onwards</i></p> <p>i) (Psychosis with substance misuse terms) AND (pharmacological terms)</p> <p><u>Experience of care</u></p> <p><i>Search dates: 1995 onwards</i></p> <p>i) (Psychosis with substance misuse terms) AND (experience of care terms) AND (qualitative filter)</p> <p>ii) (Psychosis with substance misuse terms) AND (experience of care terms - modified to be more precise)</p>

1.1.1 Population search terms

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** Search terms for substance misuse were limited to the main drugs associated with the term following the advice of the GDG.*

1. exp psychotic disorders/ or exp affective disorders, psychotic/
2. exp schizophrenia/ or "schizophrenia and disorders with psychotic features"/ or schizophrenic psychology/
3. ((mental disorders or mentally ill persons) and chronic disease).sh.
4. exp movement disorders/ or (dyskinesias or psychomotor agitation or neuroleptic malignant syndrome).sh.
5. (((acute or chronic\$ or serious\$ or sever\$) adj3 (mental\$ or psych\$) adj3 (disease\$ or disorder\$ or disturbanc\$ or ill\$)) or smi\$1).ti,ab.
6. (bipolar\$ or ((cyclothymi\$ or rapid or ultradian) adj5 cycl\$) or rcbd or hebephreni\$ or mania\$ or manic\$ or oligophreni\$ or psychose\$ or psychosi\$ or psychotic\$ or schizo\$).ti,ab.
7. (((tardiv\$ and dyskine\$) or akathisi\$ or acathisi\$ or (neuroleptic\$ and malignant and syndrome) or (neuroleptic and movement and disorder) or parkinsoni\$ or neuroleptic-induc\$) not (parkinson\$ and disease)).ti,ab.
8. (emergency services, psychiatric or hospitals, psychiatric or psychiatric department, hospital or (mentally ill persons and (inpatients or hospitalization))).sh. or (psychiatric adj2 (admission\$ or admitted or emerg\$ or hospitali\$ or inpatient\$ or in patient\$)).ti,ab.
9. or/1-8
10. comorbidity/ or "diagnosis, dual (psychiatry)"/
11. (comorbid\$ or co morbid\$ or ((dual\$ or tripl\$) adj2 (diagnos\$ or disease\$ or disorder\$ or illness\$ or mental or problem\$ or psych\$ or syndrome\$)) or coexist\$ or co exist\$ or concur\$ or con cur\$ or cooccur\$ or co occur\$).ti,ab.
12. or/10-11
13. (designer drugs or needle exchange programs or needle sharing or overdose or street drugs or substance abuse detection or substance abuse, intravenous or substance abuse treatment centers or substance-related disorders or substance withdrawal syndrome).sh.
14. (((drug\$1 or polydrug\$ or psychotropic\$ or substance\$) adj3 (abstain\$ or abstinens\$ or abus\$ or addict\$ or excessive use\$ or criminal or depend\$ or habit\$ or illegal\$ or illicit\$ or intoxicat\$ or misus\$ or nonprescri\$ or non prescri\$ or over dos\$ or overdos\$ or recreation\$ or unlawful\$ or withdraw\$)) or ((drug\$1 or polydrug\$ or recreation\$ or substance\$) adj use\$1) or ((drug\$1 or polydrug\$ or substance\$) adj rehab\$) or abusable product\$ or (crave\$ adj2 inject\$) or hard drug\$ or needle fixation or soft drug\$ or vsa\$1).ti,ab.
15. ((club or designer or street) adj2 (drug\$ or substance\$)).ti,ab.
16. or/13-15
17. (amphetamine or amphetamine-related disorders).sh.
18. (dextroamphetamine or methamphetamine).sh.

19. (((amphetamin\$ or crystal meth\$ or desoxyn or dexamfetamin\$ or dexedrine or dextroamphetamin\$ or methamphetamin\$ or psychostimulant\$ or stimulant\$ or uppers) adj5 (abstain\$ or abstinen\$ or abus\$ or addict\$ or banned or excessive use\$ or criminal or depend\$ or habit\$ or illegal\$ or illicit\$ or intoxica\$ or misus\$ or nonprescri\$ or non prescri\$ or over dos\$ or overdos\$ or recreation\$ or rehab\$ or unlawful\$ or using or utilis\$ or utiliz\$ or withdraw\$)) or ((amphetamin\$ or crystal meth\$ or desoxyn or dexamfetamin\$ or dexedrine or dextroamphetamin\$ or methamphetamin\$ or psychostimulant\$ or stimulant\$ or uppers) adj2 use\$1)).ti,ab.
20. (amphetamin\$ or crystal meth\$ or desoxyn or dexamfetamin\$ or dexedrine or dextroamphetamin\$ or methamphetamin\$ or psychostimulant\$ or stimulant\$ or uppers).ti,ab.
21. or/17-19
22. 20
23. exp cocaine/ or cocaine-related disorders.sh.
24. (((benzoylmethyl ecgonine or cocain\$ or crack\$1 or codrenine or ecgonine methyl ester benzoate or erythroxylin or locosthetic or neurocaine or sterilocaine) adj5 (abstain\$ or abstinen\$ or abus\$ or addict\$ or banned or excessive use\$ or criminal or depend\$ or habit\$ or illegal\$ or illicit\$ or intoxica\$ or misus\$ or nonprescri\$ or non prescri\$ or over dos\$ or overdos\$ or recreation\$ or rehab\$ or unlawful\$ or using or utilis\$ or utiliz\$ or withdraw\$)) or ((benzoylmethyl ecgonine or cocain\$ or crack\$1 or codrenine or ecgonine methyl ester benzoate or erythroxylin or locosthetic or neurocaine or sterilocaine) adj2 use\$1)).ti,ab.
25. (benzoylmethyl ecgonine or cocain\$ or crack\$1 or codrenine or ecgonine methyl ester benzoate or erythroxylin or locosthetic or neurocaine or sterilocaine).ti,ab.
26. or/23-24
27. 25
28. (heroin or heroin dependence or opioid-related disorders).sh.
29. (((heroin or diacetylmorphin\$ or diagesil or diamorf or diamorphin\$) adj5 (abstain\$ or abstinen\$ or abus\$ or addict\$ or banned or excessive use\$ or criminal or depend\$ or habit\$ or illegal\$ or illicit\$ or intoxica\$ or misus\$ or nonprescri\$ or non prescri\$ or over dos\$ or overdos\$ or recreation\$ or rehab\$ or unlawful\$ or using or utilis\$ or utiliz\$ or withdraw\$)) or ((diamorphin\$ or acetomorphine or anpec or diacephine or diacetylmorphine\$ or diagesil or diamorf or diaphorin or duromorph or epimorph or heroin or morfin\$ or morphacetin or morphia or morphian\$ or morphin\$ or morphium or opso\$1 or skenan) adj2 use\$1)).ti,ab.
30. (heroin or diacetylmorphin\$ or diagesil or diamorf or diamorphin\$).ti,ab.
31. or/28-29
32. 30
33. (cannabis or marijuana abuse or marijuana smoking).sh.
34. (((bhang or cannador or cannabis or ganja or ganjah or hashish or hemp or marihuana or marijuana or sativex or skunk) adj5 (abstain\$ or abstinen\$ or abus\$ or addict\$ or banned or excessive use\$ or criminal or depend\$ or habit\$

or illegal\$ or illicit\$ or intoxica\$ or misus\$ or nonprescri\$ or non prescri\$ or over dos\$ or overdos\$ or recreation\$ or rehab\$ or unlawful\$ or using or utilis\$ or utiliz\$ or withdraw\$) or ((bhang or cannador or cannabis or ganja or ganjah or hashish or hemp or marihuana or marijuana or sativex or skunk) adj2 use\$1)).ti,ab.

35. (bhang or cannador or cannabis or ganja or ganjah or hashish or hemp or marihuana or marijuana or sativex or skunk).ti,ab.
36. or/33-34
37. 35
38. 9 and 12 and (or/22,27,32,37)
39. 9 and (or/16,21,26,31,36)
40. or/38-39

1.1.2 Question specific search strategies

a) Psychological/psychosocial interventions

See Table 1 for information for the strategy used to identify psychological/ psychosocial evidence.

b) Service delivery models

See Table 1 for information for the strategy used to identify evidence for service delivery models.

c) Pharmacological/physical interventions

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1. exp antipsychotic agents/
2. (antipsychotic\$ or anti psychotic\$ or (major adj2 (butyrophenon\$ or phenothiazin\$ or tranquil\$)) or neuroleptic\$).ti,ab.
3. (amisulprid\$1 or aminosultoprid\$1 or amisulpirid\$1 or sertol\$1 or socian or solian).ti,ab.
4. (aripiprazol\$1 or abilify or abilitat).ti,ab.
5. (benperidol\$1 or anquil or benperidon\$1 or benzoperidol\$1 or benzperidol\$1 or frenactil\$1 or frenactyl or glianimon\$1 or phenactil\$1).ti,ab.
6. chlorpromazine.sh. or (chlorpromazin\$1 or aminazin\$1 or chlorazin\$1 or chlorderazin\$1 or contomin\$1 or fenactil\$1 or largactil\$1 or propaphenin\$1 or thorazin\$1).ti,ab.
7. chlorprothixene.sh. or (chlorprothixen\$1 or aminasin\$1 or aminasin\$1 or aminazin\$1 or aminazin\$1 or ampliactil\$1 or amplictil\$1 or ancholactil\$1 or chlorderazin\$1 or chlorpromazin\$1 or chlorpromanyl or chlorpromazin\$1 or chlorprotixen\$1 or chlorderazin\$1 or clorpromazin\$1 or cloxan or contomin\$1 or elmarin\$1 or fenactil\$1 or hibanil\$1 or hibernal\$1 or hibernal\$1 or

- klorpromex or largactil\$1 or largactyl or megaphen\$1 or neurazin\$1 or novomazin\$1 or phenathyl or plegomazin\$1 or plegomazin\$1 or proma or promacid\$1 or promactil\$1 or promapar or promazil\$1 or propaphen\$1 or propaphenin\$1 or prozil or psychozin\$1 or sanopron\$1 or solidon\$1 or sonazin\$1 or taractan\$1 or taroctil\$1 or thor prom or thorazen\$1 or thorazin\$1 or torazin\$1 or truxal or vegetamin a or vegetamin b or wintamin\$1 or wintermin\$1 or zuledin\$1).ti,ab.
8. clozapine.sh. or (clozapin\$1 or alemoxan\$1 or azaleptin\$1 or clopine or clozaril\$1 or denzapin\$1 or dorval or dozapin\$1 or fazaclo or froidir or klozapol or lapenax or leponex or wander compound or zaponex).ti,ab.
 9. flupenthixol.sh. or (flupentixol\$1 or flupenthixol\$1 or depixol\$1 or emergil\$1 or fluanaxol\$1 or flupentixol\$1 or emergil\$1 or fluanaxol\$1 or piperazineethanol\$1 or viscoleo).ti,ab.
 10. fluphenazine.sh. or (anatensil or anatensol or antasol or dapotum or elinol or flufenazin\$ or flumezin or fluorfenazine or fluphenacin or fluphenazin or fluphenazin\$ or fluphenzine or ftorphenazine or luogen depot or lyogen or lyorodin or moditen or moditin or omca or pacinol or permitil or phthorphenazine or prolixan 300 or prolixene or prolixin\$ or sevinal or sevinol or sigualine or sigualon\$ or siquoline or tensofin or trancin or valamina or vespazin\$).ti,ab.
 11. fluspirilene.sh. or (fluspirilen\$1 or fluspi or imap or kivat or redeptin\$1 or spirodiflamin\$1).ti,ab.
 12. haloperidol.sh. or (haloperidol\$1 or aloperidin\$1 or bioperidolo or brotopon or celenase or cerenace or dozic or duraperidol or einalon s or eukystol or fortunanz\$1 or haldol or halidol or haloneural\$1 or haloperitol\$1 or halosten or keselan or linton or peluces or serenace or serenase or siegoperidol\$1 or sigaperidol\$1).ti,ab.
 13. methotrimeprazine.sh. or (levomepromazin\$1 or 2 methoxytrimeprazin\$1 or hirnamin\$1 or levo promazin\$1 or levomeprazin\$1 or levopromazin\$1 or levoprom\$1 or mepromazin\$1 or methotrimeprazin\$1 or methotrimperazin\$1 or milezin\$1 or minozinan\$1 or neozin\$1 or neuractil\$1 or neurocil\$1 or nirvan or nosinan\$1 or nozinan\$1 or sinogan or tiscercin\$1 or tizercin\$1 or tizertsin\$1 or veractil\$1).ti,ab.
 14. (olanzapin\$1 or lanzac or midax or olansek or olzapin or rexapin or zalasta or zolafren or zydis or zypadhera or zyprex\$1).ti,ab.
 15. (paliperidon\$1 or 9 hydroxyrisperidon\$1 or invega).ti,ab.
 16. paroxetine.sh. or (paroxetin\$1 or aropax or deroxat or motivan or paxil\$1 or pexeva or seroxat or tagonis).ti,ab.
 17. (pericyazin\$1 or aolept or neulactil\$1 or neuleptil\$1 or periciazin\$1 or properciazin\$1 or propericiazin\$1).ti,ab.
 18. perphenazine.sh. or (perphenazin\$1 or chlorperphenazin\$1 or chlorpiprazin\$1 or chlorpiprozin\$1 or decentan\$1 or etaperazin\$1 or ethaperazin\$1 or etrafon or fentazin\$1 or perfenazin\$1 or perfenazin\$1 or perferazin\$1 or perphenan\$1 or perphenezin\$1 or thilatazin\$1 or tranquisan\$1 or triavail or trifalon\$1 or trilafan\$1 or trifafon\$1 or trilifan\$1 or triliphan\$1).ti,ab.

19. pimozide.sh. or (pimozid\$1 or antalon\$1 or opiran\$1 or orap or pimocid\$1 or pimorid\$1 or pinozid\$1).ti,ab.
20. prochlorperazine.sh. or (prochlorperazin\$1 or buccastem or capazin\$1 or chlormeprazin\$1 or chlorpeazin\$1 or chlorperazin\$1 or compazin\$1 or dicopal\$1 or emelent or kronocin\$1 or meterazin\$1 or metherazin\$1 or nipodal\$1 or phenotil or prochlor perazin\$1 or prochlorpemazin\$1 or prochlorperacin\$1 or prochlorperzin\$1 or prochlorpromazin\$1 or proclorperazin\$1 or stemetil or stemzine or tementil\$1 or temetil\$1).ti,ab.
21. promazine.sh. or (promazin\$1 or alofen\$1 or alophen\$1 or ampazin\$1 or amprazim\$1 or contractyl or delazin\$1 or esparin\$1 or lete or liranol\$1 or neo hibernex or neuroplegil\$1 or piarin\$1 or prazin\$1 or pro tan or promantin\$1 or promanyl\$1 or promilen\$1 or promwill or protactil\$1 or protactyl\$1 or romthiazin\$1 or romtiazin\$1 or sediston\$1 or sinophenin\$1 or sparin\$1 or tomil or varophen\$1 or verophen\$1).ti,ab.
22. (quetiapin\$1 or ketipinor or quepin or seroquel or tienapin\$1).ti,ab.
23. risperidone.sh. or (risperidon\$1 or belivon\$1 or ridal or riscalin or risolept or rispen or risperdal\$1 or sizodon).ti,ab.
24. (sertindol\$1 or indole or serdolect or serlect).ti,ab.
25. sulpiride.sh. or (sulpirid\$1 or abilit or aiglonyl\$1 or arminol\$1 or bosnyl or deponerton\$1 or desisulpid\$1 or digton or dobren or dogmatil\$1 or dogmatyl or dolmatil\$1 or eglonyl or ekilid or equilid or guastil\$1 or isnamid\$1 or leboprid\$1 or levopraid or levosulpirid\$1 or meresa or miradol\$1 or modal or neogama or pontirid\$1 or psicocen\$1 or sulfirid\$1 or sulp\$1 or sulperid\$1 or sulpitil\$1 or sulpivert or sulpor or sulpyride or synedil\$1 or tepavil\$1 or vertigo meresa or vertigo neogama or vipral).ti,ab.
26. trifluoperazine.sh. or (trifluoperazin\$1 or apotrifluoperazine\$1 or calmazin\$1 or dihydrochlorid\$1 or eskazin\$1 or eskazin\$1 or eskazinyl or fluoperazin\$1 or flupazin\$1 or jatroneural\$1 or modalina or stelazin\$1 or terfluzin\$1 or terfluzin\$1 or trifluoperazid\$1 or trifluoperazin\$1 or trifluoperzin\$1 or trifluoroperazin\$1 or trifluorperacin\$1 or trifluperazin\$1 or triflurin\$1 or triftazin\$1 or triftazinum or triphthazin\$1 or triphthasin\$1 or triphthazin\$1).ti,ab.
27. (zotepin\$1 or lodopin\$1 or losizopilon or nipolept or setous or zoleptil).ti,ab.
28. clopenthixol.sh. or (zuclopenthixol\$1 or acuphase or clopenthixol\$1 or clopixon or cisordinol\$1 or sedanaxol\$1).ti,ab.
29. or/1-28
30. exp serotonin uptake inhibitors/
31. (ssri\$ or ((serotonin or 5 ht or 5 hydroxytryptamine) adj (uptake or reuptake or re uptake) adj inhibit\$)).ti,ab.
32. citalopram.sh. or (celexa or cipramil\$1 or cytalopram or elopram or escitalopram or lexapro or nitalapram or sepram or seropram).ti,ab.
33. (escitalopram or cipralex or lexapro or seroplex).ti,ab.
34. fluoxetine.sh. or (fluoxetin\$1 or fluctin\$1 or flunirin\$1 or fluoxifar or prosac or prozac or prozamin\$1 or sarafem or symbyax).ti,ab.

35. fluvoxamine.sh. or (fluvoxamin\$1 or depromel\$1 or desiflu or dumirox or faverin\$1 or fevarin\$1 or floxyfral\$1 or fluoxamin\$1 or fluoxamin\$1 or fluvoxadura or luvox).ti,ab.
36. (nefazadon\$1 or dutonin\$1 or nefadar or reseril\$1 or serzon\$1).ti,ab.
37. paroxetine.sh. or (paroxetin\$1 or aropax or deroxat or motivan\$1 or paxil or pevea or seroxat or tagonis).ti,ab.
38. sertraline.sh. or (sertralin\$1 or altrulin\$1 or aremis or besitran\$1 or gladem or lustral\$1 or naphthylamin\$1 or sealdin\$1 or serad or serlain\$1 or tresleen or zoloft).ti,ab.
39. or/30-38
40. benzodiazepines.sh.
41. (benzo\$1 or benzodiazepin\$).ti,ab.
42. diazepam.sh. or (diazepam or alupram or ansiolin\$1 or antenex or apaurin\$1 or apaurin\$1 or apozepam or assival\$1 or audium\$1 or bialzepam or bialzepan\$1 or calmpos\$1 or cercin\$1 or cersin\$1 or chlordiazepam or dialar or diastat or diazeliu or diazemuls or diazidem or ducen\$1 or duxen\$1 or eridan or eurosan\$1 or evacalm\$1 or fanstan\$1 or faustan\$1 or gewacalm\$1 or lamra or lembrol\$1 or lipodiazepam or lorinon\$1 or methyldiazepinon\$1 or methyldiazepinon\$1 or morosan\$1 or neocalm\$1 or neurolytril\$1 or noan or novazam or paceum or plidan or psychopax or relanium or rimapam or sedapam or seduxen\$1 or serendin\$1 or setonil\$1 or sibazon\$1 or sonacon\$1 or stesolid\$1 or stesolin\$1 or tanquo tablinen\$1 or tensium or tranimul\$1 or tranquo puren or umbrium\$1 or valaxon\$1 or valclair or valiquid\$1 or valium or valpam or valreleas\$1 or vatran\$1 or vival\$1 or vivol4 or zetran\$1).ti,ab.
43. lorazepam.sh. or (lorazepam or almazin\$1 or alzapam or apolorazepam or ativan or bonatranquan\$1 or donix or duralozam or durazolam or idalprem or kendol\$1 or laubeel or lorabenz or loranas\$1 or loranz\$1 or lorans or lorax or lorazep von ct or loridaem\$1 or lorivan\$1 or mesmerin\$1 or novo lorazem\$1 or novolorazem\$1 or novo lorazem\$1 or nu loraz or nuloraz or orfidal or orifadal\$1 or pro dorm or quait or securit or sedicepan\$1 or sinestron\$1 or somagerol\$1 or tavor or temesta or tolid or wypax).ti,ab.
44. narcotic antagonists.sh.
45. ((narcotic\$ or opiate\$ or opioid\$) adj antagonist\$).ti,ab.
46. naltrexone.sh. or (antaxone or celupan or depade or nalorex or naltrel or naltrexone\$ or nemexin or opizone or revia or trexan or vivitrex or vivitrol).ti,ab.
47. (arthene or cervene or cessalor incystene or nalmefene or nalmetrene or revex or soberal).ti,ab.
48. or/40-47
49. (analgesics, opioid or opiate agonist or partial agonist).sh.
50. ((narcotic\$ or opiate\$ or opioid\$ or partial\$) adj2 (agonist\$ or analg?esi\$)).ti,ab.
51. exp methadone/ or (adanon or algidon or algolysin or algoxale or althose or amidon or amidone or amidosan or anadon or biodone or butalgin or deamin or depridol or diaminon or dianone or dolafin or dolamid or dolesone or

- dolophine or dorex or dorexol or fenadon or heptadon or heptanon or ketalgin or linctus or mecodin or mepecton or mephenon or metadol or metasedin or methaddict or methadon or methadone or methadose or methex or miadone or moheptan or phenadon or phenadone or phymet or physepton or physeptone or physeptone or pinadone or polamidon or polamivet or polamivit or sinalgin or symoron).ti,ab.
52. buprenorphine.sh. or (buprenex or buprenorphin\$ or buprex or finibron or lepetan or prefin or suboxone or subutex or temgesic or transtec).ti,ab.
53. or/49-52
54. adrenergic alpha-agonists.sh.
55. ((adrenergic alpha or alpha adrenergic) adj2 agonist\$).ti,ab.
56. (lofexidin\$ or britlofex or lofetensin or loxacor).ti,ab.
57. clonidine.sh. or (arkamin\$1 or caprysin\$1 or catapres or catapresan\$1 or catapressan or catapressant or catasan\$1 or chlofazolin\$1 or chlophazolin\$1 or chlophelin\$1 or clinidin\$1 or clofelin\$1 or clofelin\$1 or clofenil\$1 or clomidin\$1 or clondin\$1 or clonidin\$1 or clonistada or clonnirit or clophelin\$1 or clopheline or dcai or dichlorophenylaminoimidazoline or dixarit or duraclon or gemiton or haemiton or hemiton or isoglaucan or klofelin or klofenil or normopresan or paracefan or tenso timelets).ti,ab.
58. or/54-57
59. disulfiram.sh. or (abstensil\$1 or abstynyl or alcophobin\$1 or antabus or antabuse or antadix or antaethan\$1 or antaethyl or antiaethan\$1 or anticol\$1 or antietanol\$1 or aversan or contralin\$1 or contrapot or cronetal\$1 or dicupral or disulfid\$1 or disulfiram or disulfizam or disulphiram or espenal or esperal or etabus or ethyl thiurad or exhorran or hoca or stopethyl or stopetyl or teraetil or tetra ethyl thiuramdisulfide or tetradin\$1 or tetraethylthiuram or tetraetil\$1 or teturam or teturamin or thiuram or thiuranide or tiuram or ttd).ti,ab.
60. (acamprostate or aotal or calcium acetylhomotaurinate or campral or n acetylhomotaurine calcium).ti,ab.
61. chlormethiazole.sh. or (chlormethiazol\$ or chlorethiazol\$ or chlormethiazol\$ or clomethiazol\$ or distraneurin or distraneurin\$ or hemineurin\$1 or heminevrin\$1 or hemithiamin\$ or zendra).ti,ab.
62. chlordiazepoxide.sh. or (a poxide or ansiacal or benzodiapin\$1 or cebrum or chlordiazepoxid\$ or chlordiazepoxyd\$1 or chlorodiazepoxid\$1 or chlozepid\$1 or clopoxid\$1 or contol or decacil\$1 or defobin\$1 or disarim or dizepin\$1 or dopoxid\$1 or droxol\$1 or eden psich or elenium or elenum or equilbral or kalmocaps or labican or librelease or libritabs or librium or lipoxide or mesural or metaminodiazepoxide or methaminodiazepoxide or mildmen or mitran or multum or murcil or napoton\$1 or novosed or o c m or ocm 505 or psichial or psicosan or psicoterina or radepur or reliberan or reposans 10 or risolid or seren vita or servium or silibrin or sk lygen or sonimen or timosin or tropium or viansin or viopsicol).ti,ab.
63. or/59-62
64. anticonvulsants.sh.
65. (anticonvuls\$ or anti convuls\$ or antiepilep\$ or anti epilep\$).ti,ab.

66. (epitomax or topamax or topamax or sprinkle or topamax or topimax or topirimate or topiramate).ti,ab.
67. valproic acid.sh. or (2 propylpentanoate or 2 propylpentanoic acid or 2 propylvalerate sodium or 2 propylvaleric acid or alpha propylvalerate or alpha propylvaleric acid or apilepsin\$1 or convulex or convulsofin\$1 or depacon\$1 or depaken\$1 or depakin\$1 or depakot\$1 or deprakin\$1 or di n propylacetate or di n propylacetate sodium or di n propylacetic acid or dipropyl acetic acid or dipropylacetate or dipropylacetatic acid or dipropylacetic acid or diprosin\$1 or divalproex or epilim or ergenyl or everiden\$1 or goilim or labazen\$1 or leptilan\$1 or leptilanil or mylproin or myproic acid or n dipropylacetic acid or orfiril or orlept or propymal or sodium 2 propylpentanoate or sodium 2 propylvalerate or sodium di n propyl acetate or sodium di n propylacetate or sodium dipropyl acetate or sodium dipropylacetate or sodium n dipropylacetate or stavzor or valerin\$1 or valparin\$1 or valpro or valproate or valproic acid or vupral\$1).ti,ab.
68. carbamazepine.sh. or (amizepin\$1 or atretol\$1 or biston or calepsin\$1 or carbagen\$1 or carbama or carbamaze or carbamazepin\$1 or carbategral or carbatrol or convuline or degranol or epimaz or epimax or epitool or equetro or finlepsin\$1 or hermolepsin\$1 or lexin or mazepin\$1 or neurotol or neurotop or servimazepin\$1 or sirtal or stazepin\$1 or tegral or tegretal or tegretol or tegrital or telesmin\$1 or teril or timonil or trimonil).ti,ab.
69. or/64-68
70. neuromuscular agents.sh.
71. ((neuromuscular or skeletal muscle) adj (agent\$ or drug\$ or relaxant\$)).ti,ab.
72. baclofen.sh. or (apobaclofen\$1 or atrofen\$1 or baclofen\$ or baclofeneirex or baclofene-irex or baclophen or baclospas or beta 4 chlorophenyl 4 aminobutanoic acid or beta amino methyl chlorohydrocinnamic acid or beta aminomethyl para chlorohydrocinnamic acid or beta para chlorophenyl gamma aminobutyric acid or chlorophenyl gaba or clofen or genbaclofen or genpharm or kemstro or lioresal or intralcal or lebic or lioresal or lioresal or lioresyl or lyflex or nu baclo or nubaclo or pcp-gaba or pmsbaclofen).ti,ab.
73. or/70-72
74. lithium\$.sh. or (lithium or camcolit or candamid\$1 or carbolith or carbolitium or cibalith s or contemnol\$1 or dilithium or eskalith or hypnorex or li salt or limas or linthane or liskonium or liskonum or litarex or lithane or lithiofor or lithionit or lithiophor or lithobid or lithocarb or lithonate or lithotabs or maniprex or mesin or micalith or neurolepsin or neurolithium or plenur or priadel or quilinormretard or quilonorm or quilonum or teralithe or theralite or theralithe).ti,ab.
75. or/1-74

d) *Experience of care*

Due to the difficulties of identifying qualitative research with precision from bibliographic databases, search request #15 was generated without the use of a qualitative filter.

MEDLINE – Ovid SP interface

1. (consumer participation or consumer satisfaction or health behavior or hospital patient relations or medication adherence or nurse patient relations or patient acceptance of health care or patient advocacy or patient compliance or patient participation or patient preference or physician patient relations or professional patient relations or public opinion or treatment refusal).sh.
2. (attitude or attitude to health or knowledge, attitudes, practice or patient satisfaction).sh.
3. (((acute or chronic\$ or serious\$ or sever\$) adj3 (mental\$ or psych\$) adj3 (disease\$ or disorder\$ or disturbanc\$ or ill\$)) or smi\$1 or bipolar\$ or ((cyclothymi\$ or rapid or ultradian) adj5 cycl\$) or rcbd or hebephreni\$ or mania\$ or manic\$ or oligophreni\$ or psychose\$ or psychosi\$ or psychotic\$ or schizo\$ or (tardiv\$ and dyskine\$) or akathisi\$ or acathisi\$ or (neuroleptic\$ and malignant and syndrome) or (neuroleptic and movement and disorder) or parkinsoni\$ or neuroleptic-induc\$ or (psychiatric adj2 (admission or admitted or emerg\$ or hospitali\$ or inpatient\$ or in patient\$)) or ((mental\$ or psych\$) adj (disease\$ or disorder\$ or illness\$)) or comorbid\$ or co morbid\$ or ((dual\$ or tripl\$) adj2 (diagnos\$ or disease\$ or disorder\$ or illness\$ or mental or problem\$ or psych\$ or syndrome\$)) or coexist\$ or co exist\$ or concur\$ or con cur\$ or cooccur\$ or co occur\$ or ((drug\$1 or polydrug\$ or substance\$) adj3 (abstain\$ or abstinen\$ or abus\$ or addict\$ or excessive use\$ or criminal or depend\$ or habit\$ or illegal\$ or illicit\$ or intoxicat\$ or misus\$ or nonprescri\$ or non prescri\$ or over dos\$ or overdos\$ or recreation\$ or unlawful\$ or withdraw\$)) or ((drug\$1 or polydrug\$ or recreation\$ or substance\$) adj use\$1) or ((drug\$1 or polydrug\$ or substance\$) adj rehab\$) or abusable product\$ or (crave\$ adj2 inject\$) or hard drug\$ or needle fixation or soft drug\$ or vsa\$1 or ((club or designer or street) adj2 (drug\$ or substance\$)) or amphetamin\$ or crystal meth\$ or desoxyn or dexamfetamin\$ or dexedrine or dextroamphetamin\$ or methamphetamin\$ or psychostimulant\$ or stimulant\$ or uppers or benzoylmethyl ecgonine or cocain\$ or crack\$1 or codrenine or ecgonine methyl ester benzoate or erythroxylin or locosthetic or neurocaine or sterilocaine or diacetylmorphin\$ or diamorphin\$ or diagesil or diamorf or heroin or acetomorphine or anpec or diacephine or diacetylmorphine\$ or diagesil or diamorf or diaphorin or duromorph or epimorph or heroin or morfin\$ or morphacetin or morphia or morphian\$ or morphin\$ or morphium or opso\$1 or skenan or bhang or cannador or cannabis or ganja or ganjah or hashish or hemp or marihuana or marijuana or sativex or skunk or polydrug\$) adj8 (acceptance or account\$1 or adher\$ or

aspiration\$ or attitude\$ or aversion\$ or awareness or barrier\$ or belief\$ or centredness or choice\$ or cognitions or complianc\$ or conception\$1 or concern\$1 or confus\$ or content\$ or diary or diaries or demand\$ or disatisf\$ or disclos\$ or discontent\$ or disgruntle\$ or engaging or engage\$1 or experienc\$ or feeling or happy or help\$ or incentive\$ or involv\$ or knowledge or literacy or narrat\$ or need or needs or nonadher\$ or obstacle\$ or opinion\$ or participa\$ or perception\$ or perceived or perspective\$ or position\$ or prefer or preferred or preference\$ or persistence or refus\$ or satisf\$ or scepticism or selfobservat\$ or self observat\$ or (service\$ adj2 use\$) or stigma\$ or story or stories or support\$ or tolerance or understand\$ or unhappy or utili?ation or view\$ or willing\$ or voice\$) adj8 (adult\$1 or attender\$ or client\$ or consumer\$ or individuals or inpatient\$ or men or minorities or outpatient\$ or participant\$ or patient\$ or people or population or public or subjects or survivor\$ or women or user\$ or care giver\$ or caregiver\$ or carer\$ or (care adj (manager\$ or worker\$)) or family or families)).ti,ab.

4. (((acute or chronic\$ or serious\$ or sever\$) adj3 (mental\$ or psych\$) adj3 (disease\$ or disorder\$ or disturbanc\$ or ill\$)) or smi\$1 or bipolar\$ or ((cyclothymi\$ or rapid or ultradian) adj5 cycl\$) or rcbd or hebephreni\$ or mania\$ or manic\$ or oligophreni\$ or psychose\$ or psychosi\$ or psychotic\$ or schizo\$ or (tardiv\$ and dyskine\$) or akathisi\$ or acathisi\$ or (neuroleptic\$ and malignant and syndrome) or (neuroleptic and movement and disorder) or parkinsoni\$ or neuroleptic-induc\$ or (psychiatric adj2 (admission or admitted or emerg\$ or hospitali\$ or inpatient\$ or in patient\$)) or ((mental\$ or psych\$) adj (disease\$ or disorder\$ or illness\$)) or comorbid\$ or co morbid\$ or ((dual\$ or tripl\$) adj2 (diagnos\$ or disease\$ or disorder\$ or illness\$ or mental or problem\$ or psych\$ or syndrome\$)) or coexist\$ or co exist\$ or concur\$ or con cur\$ or cooccur\$ or co occur\$ or ((drug\$1 or polydrug\$ or substance\$) adj3 (abstain\$ or abstinen\$ or abus\$ or addict\$ or excessive use\$ or criminal or depend\$ or habit\$ or illegal\$ or illicit\$ or intoxicat\$ or misus\$ or nonprescri\$ or non prescri\$ or over dos\$ or overdos\$ or recreation\$ or unlawful\$ or withdraw\$)) or ((drug\$1 or polydrug\$ or recreation\$ or substance\$) adj use\$1) or ((drug\$1 or polydrug\$ or substance\$) adj rehab\$) or abusable product\$ or (crave\$ adj2 inject\$) or hard drug\$ or needle fixation or soft drug\$ or vsa\$1 or ((club or designer or street) adj2 (drug\$ or substance\$)) or amphetamin\$ or crystal meth\$ or desoxyn or dexamfetamin\$ or dexedrine or dextroamphetamin\$ or methamphetamin\$ or psychostimulant\$ or stimulant\$ or uppers or benzoylmethyl ecgonine or cocain\$ or crack\$1 or codrenine or ecgonine methyl ester benzoate or erythroxylin or locosthetic or neurocaine or sterilocaine or diacetylmorphin\$ or diamorphin\$ or diagesil or diamorf or heroin or acetomorphine or anpec or diacephine or diacetylmorphine\$ or diagesil or diamorf or diaphorin or duromorph or epimorph or heroin or morfin\$ or morphacetin or morphia or morphian\$ or morphin\$ or morphium or opso\$1 or skenan or bhang or cannador or cannabis or ganja or ganjah or hashish or hemp or marihuana or marijuana or sativex or skunk or polydrug\$) and (acceptance or account\$1 or adher\$ or aspiration\$ or attitude\$ or aversion\$ or awareness or barrier\$ or belief\$ or

centredness or choice\$ or cognitions or complianc\$ or conception\$1 or concern\$1 or confus\$ or content\$ or diary or diaries or demand\$ or disatisf\$ or disclos\$ or discontent\$ or disgruntle\$ or engaging or engage\$1 or experienc\$ or feeling or happy or help\$ or incentive\$ or involv\$ or literacy or narrat\$ or knowledge or need or needs or nonadher\$ or obstacle\$ or opinion\$ or participa\$ or perception\$ or perceived or perspective\$ or position\$ or prefer or preferred or preference\$ or persistence or refus\$ or satisf\$ or scepticism or selfobservat\$ or self observat\$ or (service\$ adj2 use\$) or stigma\$ or story or stories or support\$ or tolerance or understand\$ or unhappy or utili?ation or view\$ or willing\$ or voice\$) and (adult\$1 or attender\$ or client\$ or consumer\$ or individuals or inpatient\$ or men or minorities or outpatient\$ or participant\$ or patient\$ or people or population or public or subjects or survivor\$ or women or user\$ or care giver\$ or caregiver\$ or carer\$ or (care adj (manager\$ or worker\$)) or family or families)).ti.

5. (((mental\$ or psych\$ or psychiatric) adj2 (disease\$ or disorder\$ or distress or health or ill or problem\$)) and (acceptance or account\$1 or adher\$ or aspiration\$ or attitude\$ or aversion\$ or awareness or barrier\$ or belief\$ or centredness or choice\$ or cognitions or complianc\$ or conception\$1 or concern\$1 or confus\$ or content\$ or diary or diaries or demand\$ or disatisf\$ or disclos\$ or discontent\$ or disgruntle\$ or engaging or engage\$1 or experienc\$ or feeling or happy or help\$ or incentive\$ or involv\$ or knowledge or literacy or narrat\$ or need or needs or nonadher\$ or obstacle\$ or opinion\$ or participa\$ or perception\$ or perceived or perspective\$ or position\$ or prefer or preferred or preference\$ or persistence or refus\$ or satisf\$ or scepticism or selfobservat\$ or self observat\$ or (service\$ adj2 use\$) or stigma\$ or story or stories or support\$ or tolerance or understand\$ or unhappy or utili?ation or view\$ or willing\$ or voice\$) and (adult\$1 or attender\$ or client\$ or consumer\$ or individuals or inpatient\$ or men or minorities or outpatient\$ or participant\$ or patient\$ or people or population or public or subjects or survivor\$ or women or user\$ or care giver\$ or caregiver\$ or carer\$ or (care adj (manager\$ or worker\$)) or family or families)).ti.

6. (((mental\$ or psych\$ or psychiatric) adj2 (disease\$ or disorder\$ or distress or health or ill or problem\$)) and (acceptance or account\$1 or adher\$ or aspiration\$ or attitude\$ or aversion\$ or awareness or barrier\$ or belief\$ or centredness or choice\$ or cognitions or complianc\$ or conception\$1 or concern\$1 or confus\$ or content\$ or diary or diaries or demand\$ or disatisf\$ or disclos\$ or discontent\$ or disgruntle\$ or engaging or engage\$1 or experienc\$ or feeling or happy or help\$ or incentive\$ or involv\$ or knowledge or literacy or narrat\$ or need or needs or nonadher\$ or obstacle\$ or opinion\$ or participa\$ or perception\$ or perceived or perspective\$ or position\$ or prefer or preferred or preference\$ or persistence or refus\$ or satisf\$ or scepticism or selfobservat\$ or self observat\$ or (service\$ adj2 use\$) or stigma\$ or story or stories or support\$ or tolerance or understand\$ or unhappy or utili?ation or view\$ or willing\$ or voice\$) and (care or healthcare or health care or medication or service\$ or therap\$ or treatment\$)).ti.

7. ((acceptance or account\$1 or adher\$ or aspiration\$ or attitude\$ or aversion\$ or awareness or barrier\$ or belief\$ or centredness or choice\$ or cognitions or complianc\$ or conception\$1 or concern\$1 or confus\$ or content\$ or diary or diaries or demand\$ or disatisf\$ or disclos\$ or discontent\$ or disgruntle\$ or engaging or engage\$1 or experienc\$ or feeling or happy or help\$ or incentive\$ or involv\$ or knowledge or literacy or narrat\$ or need or needs or nonadher\$ or obstacle\$ or opinion\$ or participa\$ or perception\$ or perceived or perspective\$ or position\$ or prefer or preferred or preference\$ or persistence or refus\$ or satisf\$ or scepticism or selfobservat\$ or self observat\$ or (service\$ adj2 use\$) or stigma\$ or story or stories or support\$ or tolerance or understand\$ or unhappy or utili?ation or view\$ or willing\$ or voice\$) adj3 (adult\$1 or attender\$ or client\$ or consumer\$ or individuals or inpatient\$ or men or minorities or outpatient\$ or participant\$ or patient\$ or people or population or public or subjects or survivor\$ or women or user\$ or care giver\$ or caregiver\$ or carer\$ or (care adj (manager\$ or worker\$)) or family or families)).ti.
8. ((acceptance or account\$1 or adher\$ or aspiration\$ or attitude\$ or aversion\$ or barrier\$ or belief\$ or centredness or communicat\$ or complianc\$ or conception\$ or concern\$1 or content\$ or demand\$ or disatisf\$ or disclos\$ or discontent\$ or disgruntle\$ or experience\$1 or engaging or engage\$1 or happy or help\$ or idea\$1 or incentive\$ or interview\$ or involv\$ or knowledge or literacy or narrat\$ or need or needs or nonadher\$ or obstacle\$ or opinion\$ or participa\$ or perception\$ or perceived or perspective\$ or position\$ or preference\$ or refus\$ or research or satisf\$ or scepticism or service\$ use\$ or stigma or story or stories or understand\$ or unhappy or utili?ation or view\$ or willing\$ or voice\$) adj2 (client\$ or consumer\$ or inpatient\$ or minorities or outpatient\$ or patient\$ or people or public or survivor\$ or user\$)).ti,ab.
9. ((acceptance or account\$1 or adher\$ or aspiration\$ or attitude\$ or aversion\$ or awareness or barrier\$ or belief\$ or centredness or choice\$ or cognitions or complianc\$ or conception\$1 or concern\$1 or confus\$ or content\$ or diary or diaries or demand\$ or disatisf\$ or disclos\$ or discontent\$ or disgruntle\$ or engaging or engage\$1 or experienc\$ or feeling or happy or help\$ or incentive\$ or involv\$ or knowledge or literacy or narrat\$ or need or needs or nonadher\$ or obstacle\$ or opinion\$ or participa\$ or perception\$ or perceived or perspective\$ or position\$ or prefer or preferred or preference\$ or persistence or refus\$ or satisf\$ or scepticism or selfobservat\$ or self observat\$ or (service\$ adj2 use\$) or stigma\$ or story or stories or support\$ or tolerance or understand\$ or unhappy or utili?ation or view\$ or willing\$ or voice\$) adj4 (((acute or chronic\$ or serious\$ or sever\$) adj3 (mental\$ or psych\$) adj3 (disease\$ or disorder\$ or disturbanc\$ or ill\$)) or smi\$1 or bipolar\$ or ((cyclothymi\$ or rapid or ultradian) adj5 cycl\$) or rcbd or hebephreni\$ or mania\$ or manic\$ or oligophreni\$ or psychose\$ or psychosi\$ or psychotic\$ or schizo\$ or (tardiv\$ and dyskine\$) or akathisi\$ or acathisi\$ or (neuroleptic\$ and malignant and syndrome) or (neuroleptic and movement and disorder) or parkinsoni\$ or neuroleptic-induc\$ or (psychiatric adj2 (admission or admitted or emerg\$ or hospitali\$ or inpatient\$ or in patient\$)) or ((mental\$ or

psych\$) adj (disease\$ or disorder\$ or illness\$)) or comorbid\$ or co morbid\$ or ((dual\$ or tripl\$) adj2 (diagnos\$ or disease\$ or disorder\$ or illness\$ or mental or problem\$ or psych\$ or syndrome\$)) or coexist\$ or co exist\$ or concur\$ or con cur\$ or cooccur\$ or co occur\$ or ((drug\$1 or polydrug\$ or substance\$) adj3 (abstain\$ or abstinen\$ or abus\$ or addict\$ or excessive use\$ or criminal or depend\$ or habit\$ or illegal\$ or illicit\$ or intoxicat\$ or misus\$ or nonprescri\$ or non prescri\$ or over dos\$ or overdos\$ or recreation\$ or unlawful\$ or withdraw\$)) or ((drug\$1 or polydrug\$ or recreation\$ or substance\$) adj use\$1) or ((drug\$1 or polydrug\$ or substance\$) adj rehab\$) or abusable product\$ or (crave\$ adj2 inject\$) or hard drug\$ or needle fixation or soft drug\$ or vsa\$1 or ((club or designer or street) adj2 (drug\$ or substance\$)) or amphetamin\$ or crystal meth\$ or desoxyn or dexamfetamin\$ or dexedrine or dextroamphetamin\$ or methamphetamin\$ or psychostimulant\$ or stimulant\$ or uppers or benzoylmethyl ecgonine or cocain\$ or crack\$1 or codrenine or ecgonine methyl ester benzoate or erythroxylin or locosthetic or neurocaine or sterilocaine or diacetylmorphin\$ or diamorphin\$ or diagesil or diamorf or heroin or acetomorphine or anpec or diacephine or diacetylmorphine\$ or diagesil or diamorf or diaphorin or duromorph or epimorph or heroin or morfin\$ or morphacetin or morphia or morphian\$ or morphin\$ or morphium or opso\$1 or skenan or bhang or cannador or cannabis or ganja or ganjah or hashish or hemp or marihuana or marijuana or sativex or skunk or polydrug\$)).ti.

10. (((acute or chronic\$ or serious\$ or sever\$) adj3 (mental\$ or psych\$) adj3 (disease\$ or disorder\$ or disturbanc\$ or ill\$)) or smi\$1 or bipolar\$ or ((cyclothymi\$ or rapid or ultradian) adj5 cycl\$) or rcbd or hebephreni\$ or mania\$ or manic\$ or oligophreni\$ or psychose\$ or psychosi\$ or psychotic\$ or schizo\$ or (tardiv\$ and dyskine\$) or akathisi\$ or acathisi\$ or (neuroleptic\$ and malignant and syndrome) or (neuroleptic and movement and disorder) or parkinsoni\$ or neuroleptic-induc\$ or (psychiatric adj2 (admission or admitted or emerg\$ or hospitali\$ or inpatient\$ or in patient\$)) or ((mental\$ or psych\$) adj (disease\$ or disorder\$ or illness\$)) or comorbid\$ or co morbid\$ or ((dual\$ or tripl\$) adj2 (diagnos\$ or disease\$ or disorder\$ or illness\$ or mental or problem\$ or psych\$ or syndrome\$)) or coexist\$ or co exist\$ or concur\$ or con cur\$ or cooccur\$ or co occur\$ or ((drug\$1 or polydrug\$ or substance\$) adj3 (abstain\$ or abstinen\$ or abus\$ or addict\$ or excessive use\$ or criminal or depend\$ or habit\$ or illegal\$ or illicit\$ or intoxicat\$ or misus\$ or nonprescri\$ or non prescri\$ or over dos\$ or overdos\$ or recreation\$ or unlawful\$ or withdraw\$)) or ((drug\$1 or polydrug\$ or recreation\$ or substance\$) adj use\$1) or ((drug\$1 or polydrug\$ or substance\$) adj rehab\$) or abusable product\$ or (crave\$ adj2 inject\$) or hard drug\$ or needle fixation or soft drug\$ or vsa\$1 or ((club or designer or street) adj2 (drug\$ or substance\$)) or amphetamin\$ or crystal meth\$ or desoxyn or dexamfetamin\$ or dexedrine or dextroamphetamin\$ or methamphetamin\$ or psychostimulant\$ or stimulant\$ or uppers or benzoylmethyl ecgonine or cocain\$ or crack\$1 or codrenine or ecgonine methyl ester benzoate or erythroxylin or locosthetic or neurocaine or sterilocaine or diacetylmorphin\$ or diamorphin\$ or diagesil or

diamorf or heroin or acetomorphine or anpec or diacephine or diacetylmorphine\$ or diagesil or diamorf or diaphorin or duromorph or epimorph or heroin or morfin\$ or morphacetin or morphia or morphian\$ or morphin\$ or morphium or opso\$1 or skenan or bhang or cannador or cannabis or ganja or ganjah or hashish or hemp or marihuana or marijuana or sativex or skunk or polydrug\$) and (acceptance or account\$1 or adher\$ or aspiration\$ or attitude\$ or aversion\$ or awareness or barrier\$ or belief\$ or centredness or choice\$ or cognitions or complianc\$ or conception\$1 or concern\$1 or confus\$ or content\$ or diary or diaries or demand\$ or disatisf\$ or disclos\$ or discontent\$ or disgruntle\$ or engaging or engage\$1 or experienc\$ or feeling or happy or help\$ or incentive\$ or involv\$ or knowledge or literacy or narrat\$ or need or needs or nonadher\$ or obstacle\$ or opinion\$ or participa\$ or perception\$ or perceived or perspective\$ or position\$ or prefer or preferred or preference\$ or persistence or refus\$ or satisf\$ or scepticism or selfobservat\$ or self observat\$ or (service\$ adj2 use\$) or stigma\$ or story or stories or support\$ or tolerance or understand\$ or unhappy or utili?ation or view\$ or willing\$ or voice\$) and (care or healthcare or health care or medication or service\$ or therap\$ or treatment\$)).ti.

11. ((acceptance or account\$1 or adher\$ or aspiration\$ or attitude\$ or aversion\$ or awareness or barrier\$ or belief\$ or centredness or choice\$ or cognitions or complianc\$ or conception\$1 or concern\$1 or confus\$ or content\$ or diary or diaries or demand\$ or disatisf\$ or disclos\$ or discontent\$ or disgruntle\$ or engaging or engage\$1 or experienc\$ or feeling or happy or help\$ or incentive\$ or involv\$ or knowledge or literacy or narrat\$ or need or needs or nonadher\$ or obstacle\$ or opinion\$ or participa\$ or perception\$ or perceived or perspective\$ or position\$ or prefer or preferred or preference\$ or persistence or refus\$ or satisf\$ or scepticism or selfobservat\$ or self observat\$ or (service\$ adj2 use\$) or stigma\$ or story or stories or support\$ or tolerance or understand\$ or unhappy or utili?ation or view\$ or willing\$ or voice\$) adj4 (care or healthcare or medication\$ or psychotherapy\$ or service\$ or therap\$ or treatment\$ or ((perceived or perception\$ or unmet\$) adj need\$))) .ti,ab.
12. caregivers/or exp disabled persons/or mentally ill persons/ or inpatients/or outpatients/or survivors/or (consumer\$ or patient\$).hw.
13. (adult\$1 or attender\$ or client\$ or consumer\$ or individuals or inpatient\$ or men or minorities or outpatient\$ or participant\$ or patient\$ or people or public or subjects or survivor\$ or women or user\$ or care giver\$ or caregiver\$ or carer\$ or (care adj (manager\$ or worker\$)) or family or families).ti,ab. or (population or sample).ti.
14. or/12-13
15. or/2,4,5,7 or (or/6,9,10 and 14)
16. or/1,3,8 or (11 and 14)

1.1.3 Search filters

a) *RCT search filter – this is an adaptation of a filter designed by the Health Information Research Unit of the McMaster University, Ontario.*

MEDLINE – Ovid SP interface

1. exp clinical trial/ or cross over studies/ or double blind method/ or random allocation/ or randomized controlled trials as topic/ or single blind method/
2. (clinical adj2 trial\$.ti,ab.
3. (crossover or cross over).ti,ab.
4. (((single\$ or doubl\$ or trebl\$ or tripl\$) adj5 blind\$) or mask\$ or dummy or doubleblind\$ or singleblind\$ or trebleblind\$ or tripleblind\$.ti,ab.
5. (placebo\$ or random\$.mp.
6. (clinical trial\$ or controlled clinical trial\$ or random\$.pt.
7. animals/ not (humans/ or human\$.ti,ab.)
8. (or/1-6) not 7

b) *Observational studies filter – developed in-house*

MEDLINE – Ovid SP interface

1. exp case control studies/ or exp cohort studies/ or cross sectional studies/ or epidemiologic study characteristic as topic/ or epidemiologic studies/
2. case reports.pt.
3. ((cross sectional or epidemiologic\$ or observational) adj (study or studies)).ti,ab.
4. (case control\$ or cohort\$1 or cross sectional or followup\$ or follow up\$ or followed or longitudinal or prospective\$ or retrospective\$.ti,ab.
5. or/1-4

c) *Qualitative filter – this is an adaptation of filters designed by the Health Information Research Unit of McMaster University, Ontario, and the University of Alberta.*

MEDLINE – Ovid SP interface

1. qualitative research/
2. interview/ or personal narratives/ or exp interviews as topic/ or interview, psychological/
3. narration/
4. exp tape recording/ or videodisc recording/
5. sampling studies/ or cluster analysis/
6. anthropology, cultural/
7. nursing methodology research/
8. observation/

9. (qualitative or ethno\$ or emic or etic or heuristic or semiotics or phenomenolog\$).ti,ab.
10. interview\$.ti,ab.
11. (((audio or tape or video\$) adj5 record\$) or audiorecord\$ or taperecord\$ or videorecord\$ or videotap\$).ti,ab.
12. (story or stories or storytell\$ or story tell\$).ti,ab.
13. testimon\$.ti,ab.
14. ((focus adj4 (group\$ or sampl\$)) or narrat\$ or ((life or lived) adj experience\$)).ti,ab.
15. ((participant\$ or nonparticipant\$) adj3 observ\$).ti,ab.
16. (constant adj (comparative or comparison)).ti,ab.
17. (content analy\$ or (field adj (note\$ or record\$ or stud\$ or research)) or fieldnote\$).ti,ab.
18. (data adj1 saturat\$).ti,ab.
19. discourse analys?s.ti,ab.
20. (grounded adj (theor\$ or study or studies or research)).ti,ab.
21. (hermeneutic\$ or heidegger\$ or husserl\$ or colaizzi\$ or giorgi\$ or glaser or spiegelberg\$ or strauss).ti,ab.
22. (maximum variation or snowball).ti,ab.
23. (cross case analys\$ or metaethno\$ or meta ethno\$ or metanarrative\$ or meta narrative\$ or metasyntes\$ or meta syntes\$ or metasummar\$ or meta summar\$ or metastud\$ or meta stud\$ or qualitative syntes\$ or qualitative overview or metaoverview or meta overview).ti,ab.
24. purpos\$ sampl\$.ti,ab.
25. ((structured or unstructured) adj1 categor\$).ti,ab.
26. ((thematic\$ adj3 analys\$) or themes).ti,ab.
27. (theoretical sampl\$ or ricoeur or spiegelberg\$ or merleau).ti,ab.
28. (van kaam\$ or van manen or constant compar\$).ti,ab.
29. action research.ti,ab.
30. human science.ti,ab.
31. (critical social\$ or ethical enquiry or (pilot testing and survey) or shadowing or ((philosophical or social) adj research\$)).ti,ab.
32. or/1-31