APPENDIX 13 SEARCH STRATEGIES FOR THE IDENTIFICATION OF CLINICAL EVIDENCE

Scoping searches

A broad preliminary search of the literature was undertaken in August 2011 to obtain an overview of the issues likely to be covered by the scope, and to help define key areas. Searches were restricted to clinical guidelines, Health Technology Assessment (HTA) reports, key systematic reviews and RCTs.

- BMJ Clinical Evidence
- Canadian Medical Association (CMA) Infobase (Canadian guidelines)
- Clinical Policy and Practice Program of the New South Wales Department of Health (Australia)
- Clinical Practice Guidelines (Australian Guidelines)
- Cochrane Central Register of Controlled Trials (CENTRAL)
- Cochrane Database of Abstracts of Reviews of Effects (DARE)
- Cochrane Database of Systematic Reviews (CDSR)
- Excerpta Medica Database (Embase)
- Guidelines International Network (G-I-N)
- Health Evidence Bulletin Wales
- Health Management Information Consortium [HMIC]
- HTA database (technology assessments)
- Medical Literature Analysis and Retrieval System Online (MEDLINE/MEDLINE In-Process)
- National Health and Medical Research Council (NHMRC)
- National Library for Health (NLH) Guidelines Finder
- New Zealand Guidelines Group
- NHS Centre for Reviews and Dissemination (CRD)
- Organizing Medical Networked Information (OMNI) Medical Search
- Scottish Intercollegiate Guidelines Network (SIGN)
- Turning Research Into Practice (TRIP)
- United States Agency for Healthcare Research and Quality (AHRQ)
- Websites of NICE – including NHS Evidence - and the National Institute for Health Research (NIHR) HTA Programme for guidelines and HTAs in development.

Further information about this process can be found in The Guidelines Manual (NICE, 2012).
Systematic searches

Each search was constructed using the groups of terms set out in Text Box 1. The full set of terms for each search follows on. The selection of search terms was kept broad to maximise retrieval of evidence in a wide range of areas of interest to the GDG.

Text Box 1: Summary of systematic search strategies: Search strategy construction

<table>
<thead>
<tr>
<th>Review area/s</th>
<th>Search type</th>
<th>Databases searched</th>
<th>Search construction</th>
<th>Study design searched</th>
<th>Date range searched</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carer experience of care</td>
<td>New</td>
<td>Core databases: CENTRAL, CDSR, DARE, HTA, Embase, Medline, Medline In-Process</td>
<td>Quantitative SR, RCT CENTRAL, CDSR, DARE, HTA: [(serious mental illness terms) AND (carer experience of care terms)] All other databases: [(serious mental illness terms) AND (carer experience of care terms) AND (quantitative SR/RCT study design terms)] Qualitative SR, qualitative primary studies Quantitative SR, RCT</td>
<td>Qualitative SR, qualitative primary studies: 2002 to June 2013 Quantitative SR: 1995 to June 2013 RCT: Database inception to June 2013</td>
<td></td>
</tr>
<tr>
<td>Peer provided interventions</td>
<td>New</td>
<td>Core databases: CENTRAL, CDSR, DARE, HTA, Embase, Medline, Medline In-Process</td>
<td>CENTRAL, CDSR, DARE, HTA: [(schizophrenia and psychosis terms) AND (peer provided intervention terms)] All other databases: [(schizophrenia and psychosis terms) AND (peer provided intervention terms) AND (SR, RCT)]</td>
<td>Quantitative SR, RCT</td>
<td>Quantitative SR: 1995 to June 2013 RCT: Database inception to June 2013</td>
</tr>
<tr>
<td>Appendix 13</td>
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</tbody>
</table>
| **Self management** | New | Core databases: CENTRAL, CDSR, DARE, HTA, Embase, Medline, Medline In-Process | CENTRAL, CDSR, DARE, HTA: [(schizophrenia and psychosis terms) AND (self management terms)]  
All other databases: [(schizophrenia and psychosis terms) AND (self management terms) AND (SR, RCT study design terms)] | Quantitative SR, RCT | Quantitative SR: 1995 to June 2013  
RCT: Database inception to June 2013 |
| **Interventions for promoting physical health** | New | Core databases: CENTRAL, CDSR, DARE, HTA, Embase, Medline, Medline In-Process | CENTRAL, CDSR, DARE, HTA: [(schizophrenia and psychosis terms) AND (interventions for promoting physical health terms)]  
All other databases: [(schizophrenia and psychosis terms) AND (interventions for promoting physical health terms) AND (SR, RCT study design terms)] | Quantitative SR, RCT | Quantitative SR: 1995 to June 2013  
RCT: Database inception to June 2013 |
| **Intensive case management** | New | Core databases: CENTRAL, CDSR, DARE, HTA, Embase, Medline, Medline In-Process | CENTRAL, CDSR, DARE, HTA: [(schizophrenia and psychosis terms) AND (intensive case management terms)]  
All other databases: [(schizophrenia and psychosis terms) AND (intensive case management terms) AND (SR, RCT study design terms)] | Quantitative SR, RCT | Quantitative SR: 1995 to June 2013  
RCT: Database inception to June 2013 |
<table>
<thead>
<tr>
<th>Early intervention services</th>
<th>Update</th>
<th>Core databases: CENTRAL, CDSR, DARE, HTA, Embase, Medline, Medline In-Process</th>
<th>CENTRAL, CDSR, DARE, HTA: [(schizophrenia and psychosis terms) AND (early intervention services terms)]</th>
<th>Quantitative SR, RCT</th>
<th>2002 to June 2013</th>
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</thead>
<tbody>
<tr>
<td>Early detection programmes</td>
<td>Update</td>
<td>Core databases: CENTRAL, CDSR, DARE, HTA, Embase, Medline, Medline In-Process</td>
<td>CENTRAL, CDSR, DARE, HTA: [(schizophrenia and psychosis terms) AND (early detection programme terms)]</td>
<td>Quantitative SR, RCT</td>
<td>2009 to June 2013</td>
</tr>
<tr>
<td>Crisis interventions</td>
<td>Update</td>
<td>Core databases: CENTRAL, CDSR, DARE, HTA, Embase, Medline, Medline In-Process</td>
<td>CENTRAL, CDSR, DARE, HTA: [(schizophrenia and psychosis terms) AND (crisis intervention terms)]</td>
<td>Quantitative SR, RCT</td>
<td>2002 to June 2013</td>
</tr>
<tr>
<td>Community mental health teams</td>
<td>Update</td>
<td>Core databases: CENTRAL, CDSR, DARE, HTA, Embase, Medline, Medline In-Process</td>
<td>CENTRAL, CDSR, DARE, HTA: [(schizophrenia and psychosis terms) AND (community mental health team terms)]</td>
<td>Quantitative SR, RCT</td>
<td>2002 to June 2013</td>
</tr>
<tr>
<td>Acute day hospitals</td>
<td>Update</td>
<td>Core databases: CENTRAL, CDSR, DARE, HTA, Embase, Medline, Medline In-Process</td>
<td>CENTRAL, CDSR, DARE, HTA: All other databases: [(schizophrenia and psychosis terms) AND (acute day hospital terms)]</td>
<td>Quantitative SR, RCT</td>
<td>2002 to June 2013</td>
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<tr>
<td>---------------------</td>
<td>--------</td>
<td>--------------------------------------------------------------------------------</td>
<td>All other databases: [(schizophrenia and psychosis terms) AND (acute day hospital terms) AND (SR, RCT study design terms)]</td>
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<tr>
<td>Vocational rehabilitati on</td>
<td>Various</td>
<td>Core databases: CENTRAL, CDSR, DARE, HTA, Embase, Medline, Medline In-Process</td>
<td>CENTRAL, CDSR, DARE, HTA: [(schizophrenia and psychosis terms) AND (vocational rehabilitation terms)]</td>
<td>Quantitative SR, RCT</td>
<td>Sub questions i,ii,iii: 2002 to June 2013</td>
</tr>
<tr>
<td>Includes sub questions on:-</td>
<td></td>
<td>Topic specific databases: CINAHL, PsycINFO</td>
<td>All other databases: [(schizophrenia and psychosis terms) AND (vocational rehabilitation terms) AND (SR, RCT study design terms)]</td>
<td></td>
<td>Sub question iv: Quantitative SR: 1995 to June 2013; RCT: Database inception to June 2013</td>
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<tr>
<td>i. Supported employment</td>
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<td>ii. Pre-vocational training (including individual placement support, volunteering, training)</td>
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<td>iii. Modifications of above (paid work or additional psychological therapy)</td>
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<tr>
<td>iv. Cognitive remediation with</td>
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</tbody>
</table>
### Trauma

**New**

| Core databases: CENTRAL, CDSR, DARE, HTA, Embase, Medline, Medline In-Process |
| Topic specific databases: CINAHL, PsycINFO |

**CENTRAL, CDSR, DARE, HTA:**

```
((schizophrenia and psychosis terms) AND (trauma terms))
```

**All other databases:**

```
((schizophrenia and psychosis terms) AND (trauma terms) AND (SR, RCT study design terms))
```

**Quantitative SR, RCT**

**Quantitative SR:** 1995 to June 2013

**RCT:** Database inception to June 2013

### Prevention

**Update of existing SR**

| Core databases: CDSR, DARE, HTA, Embase, Medline, Medline In-Process |
| Topic specific databases: PsycINFO |

**CDSR, DARE, HTA:**

```
((schizophrenia and psychosis terms) AND (prevention terms))
```

**All other databases:**

```
((schizophrenia and psychosis terms) AND (prevention terms) AND (SR study design terms))
```

**Quantitative SR**

**Quantitative SR:** 2011 to October 2013

---

* AEI (Australian Education Index), ASSIA (Applied Social Services Index and Abstracts), BEI (British Education Index), CDSR (Cochrane Database of Systematic Reviews), CENTRAL (COCHRANE database of RCTs and other controlled trials), CINAHL, (Cumulative Index to Nursing and Allied Health Literature), DARE (Database of Abstracts of Reviews and Effectiveness), ERIC (Education Resources in Curriculum), HTA (Health Technology Assessment database), IBSS (International Bibliography of Social Science), SSA (Social Services Abstracts)
**POPULATION**

**Schizophrenia and psychosis**

*Embase, Medline, Medline In-Process, PsycINFO – OVID SP*

1. "explode schizophrenia"/ or (psychosis$ or psychotic$).hw.
2. 1 use emez
3. paranoid disorders/ or exp psychotic disorders/ or exp schizophrenia/ or "schizophrenia and disorders with psychotic features"/
4. 3 use mesz, prem
5. exp psychosis/
6. 5 use psyh
   - ((chronic$ or persistent or serious$ or sever$) adj2 mental$ adj2 (ill$ or disorder$)).ti,ab,hw,id. or (delusional disorder$ or hebephreni$ or oligophreni$ or psychoses or psychosis or psychotic$ or schizo$).ti,ab,id.
7. akathisia/ or dyskinesia/ or neuroleptic malignant syndrome/
8. 8 use emez
   - akathisia, drug-induced/ or dyskinesias/ or dyskinesia, drug-induced/ or neuroleptic malignant syndrome/
9. 10 use mesz, prem
10. akathisia/ or exp dyskinesia/ or neuroleptic malignant syndrome/
11. 12 use psyh
    - (akathisi$ or acathisi$ or (neuroleptic$ and ((malignant and syndrome) or (movement adj2 disorder))) or (tardiv$ and dyskine$)).ti,ab,id. or ((parkinsoni$ or neuroleptic induc$)).ti,ab,id. not (parkinson$ and disease).ti.)
12. 15 or/2,4,6-7,9,11,13-14

*CINAHL – Ebsco Host*

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>s9</td>
<td>s1 or s2 or s3 or s4 or s5 or s8</td>
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<tr>
<td>s8</td>
<td>s6 not s7</td>
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<tr>
<td>s7</td>
<td>ti (parkinson* and disease)</td>
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<tr>
<td>s6</td>
<td>ti (( parkinsoni* or ”neuroleptic induc*” ) or ab (( parkinsoni* or ”neuroleptic induc*” ))</td>
</tr>
<tr>
<td>s5</td>
<td>ti (( akathisi* or acathisi* or (neuroleptic* and ((malignant and syndrome) or (neuroleptic* and ((parkinsoni* or neuroleptic induc$).ti,ab,id. not (parkinson$ and disease).ti.) or/2,4,6-7,9,11,13-14</td>
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<tr>
<td>s4</td>
<td>(mh &quot;akathisia, drug-induced&quot;) or (mh &quot;dyskinesia, drug-induced&quot;) or (mh &quot;dyskinesias&quot;) or (mh &quot;movement disorders+&quot;) or (mh &quot;neuroleptic malignant syndrome&quot;)</td>
</tr>
<tr>
<td>s3</td>
<td>ti ( &quot;delusional disorder*&quot; or hebephreni* or oligophreni* or psychoses or psychosis or psychotic* or schizo* ) or ab ( &quot;delusional disorder*&quot; or hebephreni* or oligophreni* or psychoses or psychosis or psychotic* or schizo* ) or mw ( &quot;delusional disorder*&quot; or hebephreni* or oligophreni* or psychoses or psychosis or psychotic* or schizo* )</td>
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<tr>
<td>s2</td>
<td>ti ( ((chronic* or persistent or serious* or sever*) and mental* and (ill* or disorder*)) ) or ab ( ((chronic* or persistent or serious* or sever*) and mental* and (ill* or disorder*)) ) or mw ( ((chronic* or sever*) and mental* and (ill* or disorder*)) )</td>
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<tr>
<td>s1</td>
<td>(mh &quot;paranoid disorders&quot;) or (mh &quot;psychotic disorders&quot;) or (mh &quot;schizoaffective disorder&quot;) or (mh &quot;schizophrenia+&quot;)</td>
</tr>
</tbody>
</table>

**COCHRANE Library – Wiley**

- #1 mesh descriptor: [paranoid disorders] this term only
- #2 mesh descriptor: [psychotic disorders] explode all trees
- #3 mesh descriptor: [schizophrenia] explode all trees
- #4 mesh descriptor: [schizophrenia and disorders with psychotic features] this term only
- #5 ((chronic* or persistent or serious* or sever*) near/2 mental* near/2 (ill* or disorder*)):ti,ab,kw
- #6 ("delusional disorder*" or hebephreni* or oligophreni* or psychoses or psychosis or psychotic* or schizo*):ti or ("delusional disorder*" or hebephreni* or oligophreni* or psychoses or psychosis or psychotic* or schizo*):ab
- #7 #1 or #2 or #3 or #4 or #5 or #6
- #8 mesh descriptor: [akathisia, drug-induced] this term only
- #9 mesh descriptor: [dyskinesias] this term only
- #10 mesh descriptor: [dyskinesia, drug-induced] this term only
- #11 mesh descriptor: [neuroleptic malignant syndrome] this term only
- #12 akathisi* or acathisi* or (neuroleptic* and (malignant and syndrome)) or (movement near/2 disorder) or (tardiv* and dyskine*):ti
Appendix 13

#13 akathisi* or acathisi* or (neuroleptic* and (malignant and syndrome)) or (movement near/2 disorder) or (tardiv* and dyskine*):ab
#14 (parkinsoni* or "neuroleptic induc*"):ti,ab,kw
#15 parkinson* and disease:ti
#16 #14 not #15
#17 #7 or #8 or #9 or #11 or #12 or #13 or #16

Serous mental illness

Embase, Medline, Medline In-Process, PsycINFO – OVID SP
1 exp bipolar disorder/ or mania/
2 1 use emez
3 exp bipolar disorder/
4 3 use mesz, prem
5 exp bipolar disorder/ or exp mania/
6 5 use psyh
   ((bipolar or bi?polar or bi polar) adj5 (disorder$ or depress$)) or
7 ((cyclothymi$ or rapid or ultradian) adj5 cycl$) or hypomani$ or mania$ or manic$ or mixed episode$ or rcbd).ti,ab.
8 or/2,4,6-7
9 "explode schizophrenia"/ or (psychosis$ or psychotic$).hw.
10 9 use emez
11 paranoid disorders/ or exp psychotic disorders/ or exp schizophrenia/ or "schizophrenia and disorders with psychotic features"/
12 11 use mesz, prem
13 exp psychosis/
14 13 use psyh
   ((chronic$ or serious$ or sever$) adj2 mental$ adj2 (ill$ or disorder$)).ti,ab,hw,idi. or (delusional disorder$ or hebepheni$ or oligophreni$ or psychoses or psychosis or psychotic$ or schizo$).ti,ab,idi.
15 akathisia/ or dyskinesia/ or neuroleptic malignant syndrome/
16 15 use emez
17 akathisia, drug-induced/ or dyskinesias/ or dyskinesia, drug-induced/ or neuroleptic malignant syndrome/
18 17 use mesz, prem
19 akathisia/ or exp dyskinesia/ or neuroleptic malignant syndrome/
20 19 use psyh
22 (akathisi$ or acathisi$ or (neuroleptic$ and ((malignant and syndrome) or}
Appendix 13

(movement adj2 disorder)) or (tardiv$ and dyskine$)).ti,ab,id. or
((parkinsoni$ or neuroleptic induc$).ti,ab,id. not (parkinson$ and disease).ti.)
23 or/10,12,14-15,17,19,21-22
24 psychiatric$.ti,ab,hw.
25 or/8,23-24

CINAHL – Ebsco Host

<table>
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<tr>
<th>s13</th>
<th>s1 or s2 or s3 or s4 or s5 or s8 or s9 or s10 or s11 or s12</th>
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<tr>
<td>s12</td>
<td>ti psychiatric* or ab psychiatric* or mw psychiatric*</td>
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<tr>
<td>s11</td>
<td>(mh &quot;neuroleptic malignant syndrome&quot;)</td>
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<td>s10</td>
<td>(mh &quot;dyskinesias&quot;)</td>
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<tr>
<td>s9</td>
<td>(mh &quot;akathisia, drug-induced&quot;) or (mh &quot;dyskinesia, drug-induced&quot;)</td>
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<tr>
<td>s8</td>
<td>ti s6 not s7</td>
</tr>
<tr>
<td>s7</td>
<td>ti (parkinson* and disease)</td>
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<tr>
<td>s6</td>
<td>ti ( (akathisi* or acathisi* or (neuroleptic* and ((malignant and syndrome) or (movement n2 disorder))) or (tardiv$ and dyskine*) or parkinsoni* or &quot;neuroleptic induc**&quot;) ) or ab ( (akathisi* or acathisi* or (neuroleptic* and ((malignant and syndrome) or (movement n2 disorder))) or (tardiv$ and dyskine*) or parkinsoni* or &quot;neuroleptic induc**&quot;) )</td>
</tr>
<tr>
<td>s5</td>
<td>(mh &quot;schizophrenia+&quot;)</td>
</tr>
<tr>
<td>s4</td>
<td>(mh &quot;psychotic disorders+&quot;)</td>
</tr>
<tr>
<td>s3</td>
<td>(mh &quot;paranoid disorders&quot;)</td>
</tr>
<tr>
<td>s2</td>
<td>ti ( (((bipolar or bi?polar or “bi polar”) n5 (disorder* or depress*)) or ((cyclothymi* or rapid or ultradian) n5 cycl*) or hypomani* or mania* or manic* or mixed episode* or rcbd) ) or ab ( (((bipolar or bi?polar or “bi polar”) n5 (disorder* or depress*)) or ((cyclothymi* or rapid or ultradian) n5 cycl*) or hypomani* or mania* or manic* or mixed episode* or rcbd) )</td>
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<tr>
<td>s1</td>
<td>(mh &quot;bipolar disorder+&quot;)</td>
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</tbody>
</table>

COCHRANE Library – Wiley

#1  mesh descriptor: [bipolar disorder] explode all trees
#2  (((bipolar or bi?polar or “bi polar”) near/5 (disorder* or depress*)) or ((cyclothymi* or rapid or ultradian) near/5 cycl*) or hypomani* or mania* or manic* or "mixed episode**" or rcbd):ti
Appendix 13

#3 ((bipolar or bi?polar or “bi polar”) near/5 (disorder* or depress*)) or ((cyclothymi* or rapid or ultradian) near/5 cycl*) or hypomani* or mania* or manic* or “mixed episode*” or rcbd):ab

#4 mesh descriptor: [paranoid disorders] this term only

#5 mesh descriptor: [psychotic disorders] explode all trees

#6 mesh descriptor: [schizophrenia] explode all trees

#7 mesh descriptor: [schizophrenia and disorders with psychotic features] this term only

#8 ((chronic* or serious* or sever*) near/2 mental* near/2 (ill* or disorder*)):ti,ab,kw

#9 (“delusional disorder*” or hebephreni* or oligophreni* or psychoses or psychosis or psychotic* or schizo*):ti,ab,kw

#10 mesh descriptor: [akathisia, drug-induced] explode all trees

#11 mesh descriptor: [dyskinesias] this term only

#12 mesh descriptor: [dyskinesia, drug-induced] this term only

#13 mesh descriptor: [neuroleptic malignant syndrome] this term only

#14 (akathisi* or acathisi* or (neuroleptic* and ((malignant and syndrome) or (movement near/2 disorder))) or (tardiv* and dyskine*)):ti,ab,kw

#15 (parkinsoni* or "neuroleptic induc*”):ti,ab,kw

#16 parkinson* and disease:ti

#17 #15 not #16

#18 psychiatric*:ti,ab,kw

#19 #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 #17 or #18

**Applied Social Sciences Index and Abstracts (ASSIA), International Bibliography of Social Sciences (IBSS), Social Services Abstracts (SSA), Sociological Abstracts – PRO QUEST**

all(((bipolar or bi?polar or “bi polar”) n5 (disorder* or depress*)) or ((cyclothymi* or rapid or ultradian) n5 cycl*) or hypomani* or mania* or manic* or “mixed episode*” or rcbd or ((chronic* or serious* or sever*) n2 mental* n2 (ill* or disorder*)) or “delusional disorder*” or hebephreni* or oligophreni* or psychiatric* or psychoses or psychosis or psychotic* or schizo*)

**REVIEW QUESTIONS**

<table>
<thead>
<tr>
<th>Carer experience of care</th>
<th>What factors improve or diminish the experience of health and social services for carers of people with severe mental illness?</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>What modification to health and social services improve</td>
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</table>
the experience of using services for carers of adults with severe mental illness?

CARER LITERATURE - QUALITATIVE

Embase, Medline, Medline In-Process, PsycINFO – OVID SP
1  ((car$ adj for$1) or caregiv$ or care giv$ or carer$).ti,ab,hw.
   exp child parent relation/ or family assessment/ or exp family attitude/ or family coping/ or family functioning/ or family health/ or family
2  interaction/ or exp family life/ or family nursing/ or exp family relation/ or family therapy/ or family/ or friend/ or *home care/ or exp nuclear family/ or stepfamily/
3  2 use emez
   community networks/ or family characteristics/ or family conflict/ or family health/ or family nursing/ or family relations/ or family therapy/
4  or family/ or home nursing/ or intergenerational relations/ or marriage/ or exp nuclear family/ or exp parents/ or exp *parent-child relations/ or sibling relations/ or siblings/ or spouses/ or visitors to patients/
5  4 use mesz, prem
   family/ or exp family conflict/ or exp family members/ or exp family relations/ or exp family therapy/ or friendship/ or exp marital relations/ or home care/ or intergenerational relations/ or marriage attitudes/ or
6  nuclear family/ or exp parent child relations/ or exp parental attitudes/ or parental role/ or sibling relations/ or significant others/ or spouses/ or stepfamily/
7  6 use psyh
   ((home adj2 (care or caring)) or ((informal or non professional) adj5 (care or nursing)) or care giv$ or caregiv$ or carer$ or community based or couples or home nursing or daughter$ or famil$ or father$ or friend$ or home based or husband$ or martial$ or mother$ or multifam$ or neighbo?r$ or next of kin or niece or nephew$ or parent$1 or partner$1 or relative or relations or sibling$ or significant other$ or spous$ or step relationship$ or wife$1 or wives).ti,ab.
8  or/3,5,7-8
   *education/ or education program/ or educational model/ or educational technology/ or health education/ or health literacy/ or health promotion/ or learning environment/ or patient education/ or problem based learning/ or psychoeducation/ or teaching/ or training support/
9  10 use emez
exp consumer health information/ or health education/ or health knowledge, attitudes, practice/ or health promotion/ or models, educational/ or "patient education as topic"/ or problem based learning/ or exp "programmed instruction as topic"/ or teaching/ or exp teaching materials/ or training/

12 use mesz, prem
adult learning/ or client education/ or collaborative learning/ or consumer education/ or cooperative learning/ or educational programs/ or health education/ or health knowledge/ or health literacy/ or health promotion/ or learning/ or learning strategies/ or literacy programs/ or problem based learning/ or psychoeducation/ or self instructional training/ or exp skill learning/ or exp teaching/ or training/

13 12 use mesz, prem

14 use psyh
(booklet$ or brochure$ or educat$ or empower$ or leaflet$ or multimedia or multi media or pamphlet$ or poster$ or psychoeducat$ or psycho educat$ or ((oral or printed or written) adj3 (inform$ or material$)) or workbook$ or work book$).ti,ab.

15 or/11,13,15-17

16 (didactic or systemic) adj3 (coach$ or communicat$ or educat$ or instruct$ or interven$ or knowledge$ or learn$ or program$ or taught$ or teach$ or therap$ or train$ or treat$)).ti,ab.

17 or/19-20

18 problem solving/ use emez,mesz,psyh

19 (problem$ adj3 (skill$ or solv$)).ti,ab.

20 or/19-20

21 exp coping behavior/ use emez

22 *adaptation, psychological/ use mesz, prem

23 coping behavior/ or stress management/

24 24 use psyh

25 (((cope or coping or stress$) adj3 (assertive$ or awareness$ or coach$ or communicat$ or didactic$ or educat$ or empower$ or engag$ or focus$ or goal set$ or information$ or instruct$ or interven$ or knowledge or learn$ or liaison$ or literac$ or program$ or promot$ or service$ or session$ or skill$ or strateg$ or support$ or taught or teach$ or technique$ or therap$ or train$ or treat$)) or psychoed$ or psycho ed$ or strateg$ or stress$).ti,ab.

26 or/22,23,25-26

27 family therapy/ use emez,mesz

28 family intervention/ or exp family therapy/

29 29 use psyh
Appendix 13

31 (famil$ adj2 consultation$).ti,ab.
32 or/28,30-31
33 exp self care/ or self evaluation/
34 33 use emez
35 self administration/ or self care/ or self-help groups/ or self medication/
36 35 use mesz, prem
37 self care skills/ or self evaluation/ or exp self help techniques/ or self
38 monitoring/ or self regulation/ or self reinforcement/
39 38 use psyh
40 (expert patient$ or (hearing voices adj2 (group$ or network$ or support$))
41 or (minimal adj (contact or guidance)) or helpseek$ or (help$ adj2 seek$) or
42 (mutual adj (aid$ or help or support$)) or recovery model$ or smart
43 recovery or (self adj (administer$ or assess$ or attribut$ or care or change or
directed or efficacy or help$ or guide$ or instruct$ or manag$ or medicat$
44 or monitor$ or regulat$ or reinforc$ or re inforc$ or support$ or technique$
45 or therap$ or train$ or treat$)) or selfadminister$ or selfassess$ or
46 selfattribut$ or selfcare or selfchange or selfdirected or selfefficacy or
47 selfhelp$ or selfguide$ or selfinstruct$ or selfmanag$ or selfmedicat$ or
48 selfmonitor$ or selfregulat$ or selfreinforc$ or self re inforc$ or selfsupport$
49 or selftechnique$ or selftherap$ or selftrain$ or selftreat$).ti,ab.
50 bibliotherapy/
51 40 use mesz, prem
52 bibliotherapy/
53 42 use psyh
54 (bibliotherap$ or biblio therap$ or manual$1).ti,ab.
55 (booklet$ or brochure$ or leaflet$ or pamphlet$ or poster$ or psychoeducat$
56 or psycho educat$ or workbook$ or work book$ or ((adult$ or client$ or
57 consumer$ or health or inpatient$ or outpatient$ or participant$ or patient$
58 or service user$) adj2 (educat$ or focus$ or information$ or knowledge or
59 learn$ or literac$ or promot$ or taught or teach$)) or empower$ or ((oral or
60 printed or written) adj3 (material$ or inform$))).ti,ab.
61 adaptive behavior/
62 46 use emez
63 exp adaptation, psychological/
64 48 use mesz, prem
65 adaptive behavior/
66 50 use psyh
67 (((behav$ or psychologic$) adj3 (adapt$ or adjust$)) or cope or copes or
68 coping).ti,ab.
Appendix 13

53  patient participation/
54  53 use emez
55  exp consumer participation/
56  55 use mesz, prem
57  client participation/
58  57 use psyh
59  ((adult$ or client$ or consumer$ or inpatient$ or outpatient$ or participant$ or patient$ or service user$) adj2 (involv$ or participat$)).ti,ab.
60  or/34,36,38-39,41,43-45,47,49,51-52,54,56,58-59
consumer advocacy/ or friend/ or friendship/ or group therapy/ or group process/ or home care/ or home rehabilitation/ or peer counseling/ or peer group/ or psychosocial care/ or social care/ or social network/ or social support/ or social work/ or social worker/ or support group/ or vocational rehabilitation/ or voluntary worker/ or volunteer/
61  61 use emez
community networks/ or consumer advocacy/ or education, nonprofessional/ or friends/ or group processes/ or home care services/ or hotlines/ or peer group/ or psychotherapy, group/ or rehabilitation, vocational/ or self-help groups/ or social support/ or social work/ or social work, psychiatric/ or voluntary workers/
62  62 use emez
advocacy/ or friendship/ or group counseling/ or group discussion/ or group instruction/ or exp group psychotherapy/ or home care/ or home visiting programs/ or hot line services/ or network therapy/ or outreach programs/ or peer counseling/ or peer relations/ or peer tutoring/ or peers/ or exp psychosocial rehabilitation/ or social casework/ or social group work/ or exp social networks/ or social programs/ or social services/ or social support/ or social workers/ or exp support groups/ or vocational counselors/ or volunteers/
63  63 use mesz, prem
advocacy/ or friendship/ or group counseling/ or group discussion/ or group instruction/ or exp group psychotherapy/ or home care/ or home visiting programs/ or hot line services/ or network therapy/ or outreach programs/ or peer counseling/ or peer relations/ or peer tutoring/ or peers/ or exp psychosocial rehabilitation/ or social casework/ or social group work/ or exp social networks/ or social programs/ or social services/ or social support/ or social workers/ or exp support groups/ or vocational counselors/ or volunteers/
64  64 use mesz, prem
advocacy/ or friendship/ or group counseling/ or group discussion/ or group instruction/ or exp group psychotherapy/ or home care/ or home visiting programs/ or hot line services/ or network therapy/ or outreach programs/ or peer counseling/ or peer relations/ or peer tutoring/ or peers/ or exp psychosocial rehabilitation/ or social casework/ or social group work/ or exp social networks/ or social programs/ or social services/ or social support/ or social workers/ or exp support groups/ or vocational counselors/ or volunteers/
65  65 use psyh
(advocac$ or advocate$ or befriend$ or be$1 friend$ or buddy or buddies or ((community or lay or paid or support) adj (person or worker$)) or ((community$ or home) adj (based or visit$)) or ((consumer$ or friend$ or lay or mutual$ or peer$ or social$ or volunteer$) adj3 (help$ or network$ or support$ or visit$)) or ((consumer$ or peer$ or social$ or support$ or volunteer$) adj2 (group$ or network$)) or ((consumer$ or friend$ or lay$ or peer$ or user$ or volunteer$) adj (based or counsel$ or deliver$ or interact$ or led or mediat$ or operated or provides or provider$ or run$)) or ((consumer$ or friend$ or lay$ or peer$ or relation$ or support$) adj3 trust$) or (coping adj3 (behavior or skill$)) or (emotion$ adj (focus$ or friend$ or
Appendix 13

relation$) or ((dyadic or loneliness) adj2 (intervention$ or program$ or therap$ or treat$)) or ((emotion$ or one to$1 one or transition$) adj support$) or (lay adj (led or run)) or ((lay or peer) adj5 (advisor$ or consultant or educator$ or expert$ or facilitator$ or instructor$ or leader$ or person$ or tutor$ or worker$)) or expert patient$ or mutual aid or (peer$ adj3 (advice$ or advise$ or counsel$ or educat$ or mentor$)) or (social adj adapt$ or support$)) or supportive relationship$ or social interaction program$ or support$ listening or recover inc or schizophrenics anonymous or visit$ service$ or (voluntary adj3 worker$) or (volunteer$ adj5 (trained or aide$))).ti,ab.

(helpline or help line or ((phone$ or telephone$) adj3 (help$ or instruct$ or interact$ or interven$ or mediat$ or program$ or rehab$ or strateg$ or support$ or teach$ or therap$ or train$ or treat$ or workshop$ or work shop$)) or ((phone or telephone$) adj2 (assist$ or based or driven or led or mediat$))).ti,ab.

(((emotional$ or practical$ or group$) adj2 support) or (support$ adj5 (interven$ or program$ or therap$ or treat$))).ti,ab.

(psychosocial$ or psycho social$).ti,ab,hw.

or/62,64,66-70

case management/ use emez

exp continuity of patient care/ or exp managed care programs/ or patient-centered care/

74 73 use mesz, prem

case management/ use psyh

((assertive adj1 community adj1 treatment) or ((care or case) and management) or (care adj1 programme adj1 approach) or (madison adj4 model$) or (training adj2 (community adj1 living)) or cpa or pact or tcl).ti,ab.

or/72,74,75-76

(((home or communit$) adj5 care) or ((informal or non professional) adj5 (care or nursing)) or community based or couples or home nursing or daughter$ or famil$ or father$ or friend$ or home-based or husband$ or marital$ or mother$ or multifam$ or neighbor$ or next of kin or niece or nephew$ or parent$1 or partner$1 or relative$1 or sibling$ or significant other$ or spouse$ or step relationship$ or wife$1 or wives) adj (based or counsel$ or deliver$ or interact$ or led or mediat$ or operated or provides or provider$ or run$)).ti,ab.

((((home or communit$) adj5 care) or ((informal or non professional) adj5 (care or nursing)) or community based or couples or home nursing or daughter$ or famil$ or father$ or friend$ or home-based or husband$ or marital$ or mother$ or multifam$ or neighbor$ or next of kin or niece or
nephew$ or parent$1 or partner$1 or relative$1 or sibling$ or significant other$ or spous$ or step relationship$ or wife$1 or wives) adj4 (assertive$ or awareness$ or coach$ or communicat$ or didactic$ or educat$ or empower$ or engag$ or focus$ or goal set$ or information$ or instruct$ or interven$ or knowledge or learn$ or liaison$ or literac$ or manag$ or program$ or promot$ or service$ or session$ or skill$ or strateg$ or support$ or taught or teach$ or technique$ or therap$ or train$ or treat$ or workshop$) or psychoed$ or psycho ed$ or strateg$).ti,ab.

(((rebuilding or re building) adj2 life adj2 (families or friends)) or (journey adj2 hope) or (strategy adj2 enhance working partnerships adj2 (carers or families)) or (therap$ adj2 (wellbeing or recover$)) or (triangle adj2 care) or wellness recovery action planning or carers trust family liaison service$ or family sensitive practice or meriden project$ or recovery college$ or sympra or ward champion$ or young diverse minds).ti,ab.

or/78-80

attitude to computers/ or audiovisual aid/ or audiovisual equipment/ or communication software/ or computer assisted therapy/ or computer program/ or computer system/ or computer/ or decision support system/ or e-mail/ or human computer interaction/ or information technology/ or internet/ or mobile phone/ or multimedia/ or exp optical disk/ or personal digital assistant/ or social media/ or telecommunication/ or teleconsultation/ or telehealth/ or telemonitoring/ or telephone/ or telepsychiatry/ or teletherapy/ or text messaging/ or video disk/ or videorecording/ or videotape/

82 use emez

attitude to computers/ or audiovisual aids/ or exp cellular phone/ or communications media/ or computer literacy/ or computer user training/ or computing methodologies/ or exp computer systems/ or decision making, computer assisted/ or decision support systems, clinical/ or electronic mail/ or hotlines/ or multimedia/ or exp optical storage devices/ or exp programmed instruction as topic/ or social networking/ or exp software/ or telecommunications/ or telemedicine/ or exp telemetry/ or telephone/ or text messaging/ or therapy, computer assisted/

84 use mesz, prem

audiotapes/ or audiovisual communications media/ or communications media/ or computer applications/ or exp computer assisted instruction/ or computer assisted therapy/ or computer attitudes/ or computer literacy/ or computer mediated communication/ or computer software/ or computer training/ or computers/ or decision support systems/ or digital video/ or educational audiovisual aids/ or electronic communication/ or exp human computer interaction/ or hot line services/ or human computer interaction/
or hypermedia/ or information technology/ or instructional media/ or internet/ or exp mobile devices/ or exp multimedia/ or online therapy/ or programmed instruction/ or exp social media/ or exp social networks/ or telecommunications media/ or telemedicine/ or telemetry/ or exp telephone systems/ or videotapes/

87 86 use psyh

(((audio$ or cd or cd rom or cdrom or communication or computer$ or cyber$ or (digital adj (assistant$ or divide)) or dvd or (e$1 adj (communicat$ or consult$ or mail$ or portal$ or tablet$ or visit$)) or electronic$ or email$ or ecommunicat$ or econsult$ or eportal$ or etablet$ or evisit$ or facebook$ or floppy or handheld or hand held or information technolog$ or instant messeg$ or interactiv$ or internet or iPhone$ or laptop$ or multimedia or multi media or myspace$ or my space$ or online or palmtop or palm top or pc$1 or pda or personal digital or phone$ or portal$1 or reminder system$ or remote consultation$ or short messag$ or skype or sms or (social adj (media or network$)) or tablet$1 or technolog$ or telephone$ or texts or texting or video$ or virtual or web or website or wireless communication or www) adj3 (aid$ or assist$ or based or deliver$ or diary or diaries)) or (video$ adj3 (feedback or information$ or model$)) or (virtual adj2 (environment$ or reality$)).ti,ab.

88
((audio$ or cd rom or cdrom or communication aid$ or computer$ or cyber$ or (discussion adj (board$ or group$)) or (digital adj (assistant$ or divide)) or dvd or email$ or ecommunicat$ or econsult$ or etablet$ or evisit$ or (e$1 adj (communicat$ or consult$ or mail$ or tablet$ or visit$)) or facebook$ or floppy or handheld or hand held or information technolog$ or instant messeg$ or interactiv$ or internet or iPhone$ or laptop$ or mobile or multimedia or multi media or myspace$ or my space$ or online or palmtop or palm top or pc$1 or pda or personal digital or phone$ or portal$1 or reminder system$ or remote consultation$ or short messag$ or skype or sms or (social adj (media or network$)) or tablet$1 or telephone$ or texts or texting or video$ or virtual or web or website or wireless communication) adj7 (advocacy or application$ or approach$ or coach$ or educat$ or exchang$ or guide$1 or help$ or instruct$ or interact$ or intervent$ or learn$ or manag$ or meeting$ or module$ or network$ or package$ or participat$ or prevent$ or program$ or psychoanaly$ or psychotherap$ or rehab$ or retrain$ or re train$ or self guide$ or self help or selfguide$ or selfhelp or session$ or skill$ or strateg$ or support$ or teach$ or technique$ or therap$ or train$ or treat$ or work shop$ or workshop$)).ti,ab.

89
(call in or (caller$1 adj3 (interven$ or program$ or therap$ or treat$)) or callline$ or call line$ or ediar$ or ehealth or elearn$ or etherap$ or (e adj diar$ or learn or health or therap$)) or telecare or telecommunication or teleconsult$ or telehealth or telemedicine or telepsychology or telepsychiatry
of teletherap$ or (tele adj (care or communication or consult$ or health or medicine or psychology or psychiatry or therap$)).ti,ab.

91 or/83,85,87-90
92 counselling.hw. or religion/ or spiritual care/ or spiritual healing/
93 92 use emez
94 exp religion/ or exp spiritual therapies/
95 94 use mesz, prem

pastoral counseling/ or religion/ or exp religious beliefs/ or religious
education/ or exp religious literature/ or exp religious personnel/ or exp
religious practices/ or spirituality/
96 96 use psyh

(church or cleric or clergyman or deity or divinity or divine or faith$ or god
or ((higher or supreme) adj being) or inner peace or meditat$ or (pastoral
adj3 (care or caring)) or priest or preacher or pray or prayer$ or praying or
religious or religiously or religion$ or spiritual$).ti,ab.
(buddhism or buddist$ or christian$ or catholic$ or eastern orthodoxy or
jehovah$ witness or protestant$ or hindu* or islam$ or judaism or taoism or
sikk or rastafari).ti,ab.
100 or/93,95,97-99
101 counsel?ing.ti,ab,hw.
101 1 or (9 and 18,21,27,32,60,71,77,81,91,100,101)

CINAHL, Ebsco Host

| s87 | s1 or (s22 and (s23 or s24 or s25 or s26 or s27 or s28 or s29 or s30 or s31 or s32
|      | or s33 or s34 or s35 or s36 or s37 or s38 or s39 or s40 or s41 or s42 or s43 or
|      | s44 or s45 or s46 or s47 or s48 or s49 or s50 or s51 or s52 or s53 or s54 or s55
|      | or s56 or s57 or s58 or s59 or s60 or s61 or s62 or s63 or s64 or s65 or s66 or
|      | s67 or s68 or s69 or s70 or s71 or s72 or s73 or s74 or s75 or s76 or s77 or s78
|      | or s79 or s80 or s81 or s82 or s83 or s84 or s85 or s86))
| s86 | ti ((counsel?ing) or ab ( counsel?ing) or mw (counsel?ing))
| s85 | ti ( (buddhism or buddist* or christian* or catholic* or “eastern orthodoxy”
or “jehovah* witness” or protestant* or hindu* or islam* or judaism or
taoism or sikk or rastafari) ) or ab ( (buddhism or buddist* or christian* or
|      | catholic* or “eastern orthodoxy” or “jehovah* witness” or protestant* or
|      | hindu* or islam* or judaism or taoism or sikk or rastafari) )
| s84 | ti ( (church or cleric or clergyman or deity or divinity or divine or faith* or
god or ((higher or supreme) n1 being) or “inner peace” or meditat* or
|      | (pastoral n3 (care or caring)) or priest or preacher or pray or prayer* or
praying or religious or religiosity or religion* or spiritual*) ) or ab ((church
or cleric or clergyman or deity or divinity or divine or faith* or god or
(higher or supreme) n1 being) or “inner peace” or meditat* or (pastoral n3
(care or caring)) or priest or preacher or pray or prayer* or praying or
religious or religiosity or religion* or spiritual*) )

s83 (mh "religion and religions+")

s82 ti ( (“call in” or (caller n3 (interven* or program* or therap* or treat*)) or
calline* or “call line” or ediar* or ehealth or elearn* or etherap* or (e n1
(diary* or learn or health or therap*)) or telecare or telecommunication or
teleconsult* or telehealth or telemedicine or telepsychology or telepsychiatry
of teletherap* or (tele n1 (care or communication or consult* or health or
medicine or psychology or psychiatry or therap*)) ) or ab ((“call in” or
(caller n3 (interven* or program* or therap* or treat*)) or calline* or “call
line” or ediar* or ehealth or elearn* or etherap* or (e n1 (diary* or learn or
health or therap*)) or telecare or telecommunication or teleconsult* or
telehealth or telemedicine or telepsychology or telepsychiatry of teletherap*
or (tele n1 (care or communication or consult* or health or
medicine or psychology or psychiatry or therap*)) ) or ab ((“call in” or
(caller n3 (interven* or program* or therap* or treat*)) or calline* or “call
line” or ediar* or ehealth or elearn* or etherap* or (e n1 (diary* or learn or
health or therap*)) or telecare or telecommunication or teleconsult* or
telehealth or telemedicine or telepsychology or telepsychiatry of teletherap*
or (tele n1 (care or communication or consult* or health or medicine or
psychology or psychiatry or therap*)) )

s81 communication”) n7 (advocacy or application* or approach* or coach* or
educat* or exchang* or guide * or help* or instruct* or interact* or interven*
or learn* or manag* or meeting* or module* or network* or package* or
participat* or prevent* or program* or psychoanaly* or psychotherap* or
rehab* or retrain* or “re train”* or “self guide”* or “self help” or selfguide*
or selfhelp or session* or skill* or strateg* or support* or teach* or technique*
or therap* or train* or treat* or “work shop”* or workshop*)) ) or ab ((
(audio* or “cd rom” or cdrom or “communication aid”* or computer* or
cyber* or (discussion n1 (board* or group*))) or (digital n1 (assistant* or
divide)) or dvd or email* or ecommunicat* or econsult* or etablet* or evisit*
or (e n1 (communicat* or consult* or mail* or tablet* or visit*))) or facebook*
or floppy or handheld or “hand held” or “information technolog”* or
“instant messag”* or interactiv* or internet or iphone* or laptop* or mobile
or multimedia or “multi media” or myspace* or “my space”* or online or
palmtop or “palm top” or pc or pda or “personal digital” or phone* or portal*
or “reminder system”* or “remote consultation”* or “short messag”* or
skype or sms or (social n1 (media or network*)) or tablet or telephone* or
texts or texting or video* or virtual or web or website or “wireless
communication”)

20
"instant message" or interactiv* or internet or iphone* or laptop* or mobile or multimedia or “multi media” or myspace* or “my space” or online or palmtop or “palm top” or pc or pda or “personal digital” or phone* or portal* or “reminder system” or “remote consultation” or “short message” or skype or sms or (social n1 (media or network*)) or tablet or telephone* or texts or texting or video* or virtual or web or website or “wireless communication”) n7 (advocacy or application* or approach* or coach* or educat* or exchang* or guide* or help* or instruct* or interact* or interven* or learn* or manag* or meeting* or module* or network* or package* or participat* or prevent* or program* or psychoanaly* or psychotherap* or rehab* or retrain* or “re train” or “self guide” or “self help” or selfhelp* or selfhelp or session* or skill* or strateg* or support* or teach* or technique* or therap* or train* or treat* or “work shop” or workshop*))

s80

21

(ti ( (((audio* or cd or “cd rom” or cdrom or communication or computer* or cyber* or (digital n1 (assistant* or divide)) or dvd or (e n1 (communicat* or consult* or mail* or portal* or tablet* or visit*)) or electronic* or email* or ecommunicat* or econsult* or eportal* or etablet* or evisist* or facebook* or floppy or handheld or “hand held” or “information technolog” or “instant message” or interactiv* or internet or iphone* or laptop* or multimedia or “multi media” or myspace* or “my space” or online or palmtop or “palm top” or pc or pda or “personal digital” or phone* or portal* or “reminder system” or “remote consultation” or “short message” or skype or sms or (social n1 (media or network*)) or tablet or technolog* or telephone* or texts or texting or video* or virtual or web or website or “wireless communication” or www) n3 (aid* or assist* or based or deliver* or diary or diaries)) or (video* n3 (feedback or information* or model*)) or (virtual n2 (environment* or reality))) ) or ab ( (((audio* or cd or “cd rom” or cdrom or communication or computer* or cyber* or (digital n1 (assistant* or divide)) or dvd or (e n1 (communicat* or consult* or mail* or portal* or tablet* or visit*)) or electronic* or email* or ecommunicat* or econsult* or eportal* or etablet* or evisist* or facebook* or floppy or handheld or “hand held” or “information technolog” or “instant message” or interactiv* or internet or iphone* or laptop* or multimedia or “multi media” or myspace* or “my space” or online or palmtop or “palm top” or pc or pda or “personal digital” or phone* or portal* or “reminder system” or “remote consultation” or “short message” or skype or sms or (social n1 (media or network*)) or tablet or technolog* or telephone* or texts or texting or video* or virtual or web or website or “wireless communication” or www) n3 (aid* or assist* or based or deliver* or diary or diaries)) or (video* n3 (feedback or information* or model*)) or (virtual n2 (environment* or reality))) )

s79 (mh "therapy, computer assisted")
Appendix 13

s78 (mh "text messaging")
s77 (mh "telemetry")
s76 (mh "telemedicine")
s75 (mh "telecommunications")
s74 (mh "software")
s73 (mh "social networking")
s72 (mh "programmed instruction")
s71 (mh "optical disks")
s70 (mh "multimedia")
s69 (mh "telephone information services")
s68 (mh "electronic mail")
s67 (mh "decision support systems, clinical")
s66 (mh "decision making, computer assisted")
s65 (mh "computer systems")
s64 (mh "computing methodologies")
s63 (mh "computer user training")
s62 (mh "computer literacy") or (mh "computers, portable") or (mh "computers and computerization")
s61 (mh "communications media")
s60 (mh "computer assisted instruction") or (mh "computers, hand-held") or (mh "therapy, computer assisted")
s59 (mh "wireless communications") or (mh "telephone")
s58 (mh "audiovisuals")
s57 (mh "attitude to computers")

s56 ti ( (((rebuilding or “re building”) n2 life n2 (families or friends)) or (journey n2 hope) or (strategy n2 “enhance working partnerships” n2 (carers or families)) or (therap* n2 (wellbeing or recover*)) or (triangle n2 care) or “wellness recovery action planning” or “carers trust family liaison service*” or “family sensitive practice” or “meriden project*” or “recovery college*” or sympra or “ward champion*” or “young diverse minds”)) or ab ( (((rebuilding or “re building”) n2 life n2 (families or friends)) or (journey n2 hope) or (strategy n2 “enhance working partnerships” n2 (carers or families)) or (therap* n2 (wellbeing or recover*)) or (triangle n2 care) or “wellness recovery action planning” or “carers trust family liaison service*”)}
or “family sensitive practice” or “meriden project*” or “recovery college*” or 
sympra or “ward champion*” or “young diverse minds”)

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| ti ( (((((home or communit*) n5 care) or ((informal or “non professional”) n5 (care or nursing)) or “community based” or couples or “home nursing” or daughter* or famil* or father* or friend* or “home-based” or husband* or marital* or mother* or multifam* or neighbo?r* or “next of kin” or niece or nephigh or parent * or partner * or relative * or sibling * or “significant other*” or spous* or “step relationship*” or wife * or wives) n4 (assertive* or awareness* or coach* or communicat* or didactic* or educat* or empower* or engag* or focus* or “goal set*” or information* or instruct* or interven* or knowledge or learn* or liaison* or literac* or manag* or program* or promot* or service* or session* or skill* or strateg* or support* or taught or teach* or technique* or therap* or train* or treat* or workshop* or “work shop*”) or psychoed* or “psycho ed*” or strateg*) ) or ab ( ((((home or communit*) n5 care) or ((informal or “non professional”) n5 (care or nursing)) or “community based” or couples or “home nursing” or daughter* or famil* or father* or friend* or “home-based” or husband* or marital* or mother* or multifam* or neighbo?r* or “next of kin” or niece or nepnew or parent * or partner * or relative * or sibling * or “significant other*” or spous* or “step relationship*” or wife * or wives) n4 (assertive* or awareness* or coach* or communicat* or didactic* or educat* or empower* or engag* or focus* or “goal set*” or information* or instruct* or interven* or knowledge or learn* or liaison* or literac* or manag* or program* or promot* or service* or session* or skill* or strateg* or support* or taught or teach* or technique* or therap* or train* or treat* or workshop* or “work shop*”) or psychoed* or “psycho ed*” or strateg*) )

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<td>ti ( (((((home or communit*) n5 care) or ((informal or “non professional”) n5 (care or nursing)) or “community based” or couples or “home nursing” or daughter* or famil* or father* or friend* or “home-based” or husband* or marital* or mother* or multifam* or neighbo?r* or “next of kin” or niece or nepnew or parent * or partner * or relative * or sibling * or “significant other*” or spous* or “step relationship*” or wife * or wives) n1 (based or counsel* or deliver* or interact* or led or mediati* or operated or provides or provider* or run*)) ) or ab ( (((((home or communit*) n5 care) or ((informal or “non professional”) n5 (care or nursing)) or “community based” or couples or “home nursing” or daughter* or famil* or father* or friend* or “home-based” or husband* or marital* or mother* or multifam* or neighbo?r* or “next of kin” or niece or nepnew or parent * or partner * or relative * or sibling * or “significant other*” or spous* or “step relationship*” or wife * or wives) n1 (based or counsel* or deliver* or interact* or led or mediati* or operated or provides or provider* or run*)) )</td>
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or educat* or mentor*)) or (social n1 (adapt* or support*)) or “supportive relationship*” or “social interaction program*” or “support* listening” or “recover inc” or “schizophrenics anonymous” or “visit* service*” or (voluntary n3 worker*) or (volunteer* n5 (trained or aide))) or ab (advocac* or advocate* or befriend* or be * friend* or buddy or buddies or ((community or lay or paid or support) n1 (person or worker*)) or ((community* or home) n1 (based or visit*)) or ((consumer* or friend* or lay or mutual* or peer* or social* or volunteer*) n3 (help* or network* or support* or visit*)) or ((consumer* or peer* or social* or support* or volunteer*) n2 (group* or network*)) or ((consumer* or friend* or lay* or peer* or user* or volunteer*) n1 (based or counsel* or deliver* or interact* or led or mediat* or operated or provides or provider* or run*)) or ((consumer* or friend* or lay* or peer* or relation* or support*) n3 trust*) or (coping n3 (beHAVio?r* or skill*)) or (emotion* n1 (focus* or friend* or relation*)) or ((dyadic or loneliness) n2 (intervention* or program* or therap* or treat*)) or ((emotion* or “one to one” or transition*) n1 support*) or (lay n1 (led or run)) or ((lay or peer) n5 (advisor* or consultant or educat* or expert* or facilitator* or instructor* or leader* or person* or tutor* or worker*)) or “expert patient*” or “mutual aid” or (peer* n3 (advic* or advis* or counsel* or educat* or mentor*)) or (social n1 (adapt* or support*)) or “supportive relationship*” or “social interaction program*” or “support* listening” or “recover inc” or “schizophrenics anonymous” or “visit* service*” or (voluntary n3 worker*) or (volunteer* n5 (trained or aide)))

(mh "community networks") or (mh "consumer advocacy") or (mh "education, nonprofessional") or (mh "group processes") or (mh "health information networks") or (mh "home health aide service (saba ccc)") or (mh "home health aides") or (mh "home health care") or (mh "home rehabilitation") or (mh "home visits") or (mh "ineffective family coping, compromised (nanda)") or (mh "peer counseling") or (mh "peer group") or (mh "psychotherapy, group") or (mh "rehabilitation, vocational") or (mh "social network analysis (saba ccc)") or (mh "social networks") or (mh "social support (iowa noc)") or (mh "social work") or (mh "social work practice") or (mh "social work, psychiatric") or (mh "social work service") or (mh "social workers") or (mh "support group (iowa nic)") or (mh "support groups") or (mh "support, psychosocial+") or (mh "support system enhancement (iowa nic)") or (mh "telephone information services") or (mh "trust") or (mh "volunteer workers") or (mh "voluntary health agencies")

ti ( ((adult* or client* or consumer* or inpatient* or outpatient* or participant* or patient* or “service user*”) n2 (involv* or participat*)) or ((beHAVio?r* or psychologic*) n3 (adapt* or adjust*)) or cope or copes or coping ) or ab (( (adult* or client* or consumer* or inpatient* or outpatient* or participant* or patient* or “service user*”) n2 (involv* or participat*)) or
Appendix 13

((behav* or psychologic*) n3 (adapt* or adjust*)) or cope or copes or coping )

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| ti ( (booklet* or brochure* or leaflet* or pamphlet* or poster* or psychoeducat* or "psycho educat*" or workbook* or "work book*" or (adult* or client* or consumer* or health or inpatient* or outpatient* or participant* or patient* or "service user*")) n2 (educat* or focus* or information* or knowledge or learn* or literac* or promot* or taught or teach*)) or empower* or ((oral or printed or written) n3 (material* or inform*)) ) or ab ( (booklet* or brochure* or leaflet* or pamphlet* or poster* or psychoeducat* or "psycho educat*" or workbook* or "work book*" or (adult* or client* or consumer* or health or inpatient* or outpatient* or participant* or patient* or "service user*")) n2 (educat* or focus* or information* or knowledge or learn* or literac* or promot* or taught or teach*)) or empower* or ((oral or printed or written) n3 (material* or inform*)) )

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| (mh "adaptation, psychological") or (mh "consumer participation")

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| ti ( ("expert patient*" or ("hearing voices" n2 (group* or network* or support*))) or (minimal n1 (contact or guidance)) or helpseek* or (help* n2 seek*) or (mutual n1 (aid* or help or support*)) or "recovery model*" or "smart recovery") ) or ab ( ("expert patient*" or ("hearing voices" n2 (group* or network* or support*))) or (minimal n1 (contact or guidance)) or helpseek* or (help* n2 seek*) or (mutual n1 (aid* or help or support*)) or "recovery model*" or "smart recovery") )

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| ti ( (self n1 (administer* or assess* or attribut* or care or change or directed or efficacy or help* or guide* or instruct* or manag* or medicat* or monitor* or regulat* or reinforc* or "re inforc*" or support* or technique* or therap* or train* or treat*)) or selfadminister* or selfassess* or self attribut* or selfcare or selfchange or selfdirected or selfefficacy or self help* or self guide* or selfinstruct* or selfmanag* or self medicat* or self monitor* or self regulat* or self rein forc* or "self re inforc*" or self support* or self technique* or self therap* or self train* or self treat*)) ) or ab ( (self n1 (administer* or assess* or attribut* or care or change or directed or efficacy or help* or guide* or instruct* or manag* or medicat* or monitor* or regulat* or reinforc* or "re inforc*" or support* or technique* or therap* or train* or treat*)) or selfadminister* or selfassess* or self attribut* or selfcare or selfchange or selfdirected or selfefficacy or self help* or self guide* or selfinstruct* or selfmanag* or self medicat* or self monitor* or self regulat* or self rein forc* or "self re inforc*" or self support* or self technique* or self therap* or self train* or self treat*)) )

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<td>(mh &quot;self administration&quot;) or (mh &quot;self care&quot;) or (mh &quot;self care agency&quot;) or (mh &quot;self medication&quot;)</td>
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CDSR, DARE, CENTRAL -COCHRANE, Wiley

#1 ("car* for*" or caregiv* or "care giv*" or carer*):ti,ab,kw
#2 mesh descriptor: [community networks] this term only
#3 mesh descriptor: [family characteristics] this term only
#4 mesh descriptor: [family conflict] this term only
#5 mesh descriptor: [family health] this term only
#6 mesh descriptor: [family nursing] this term only
#7 mesh descriptor: [family relations] explode all trees
#8 mesh descriptor: [family therapy] this term only
#9 mesh descriptor: [family] this term only
#10 mesh descriptor: [intergenerational relations] this term only
#11 mesh descriptor: [marriage] this term only
#12 mesh descriptor: [nuclear family] explode all trees
#13 mesh descriptor: [parents] explode all trees
#14 mesh descriptor: [parent-child relations] explode all trees
#15 mesh descriptor: [sibling relations] this term only
#16 mesh descriptor: [siblings] this term only
#17 mesh descriptor: [spouses] this term only
#18 mesh descriptor: [visitors to patients] this term only
#19 mesh descriptor: [home nursing] this term only
#20 ((home near/2 (care or caring)) or ((informal or "non professional") near/5 (care or nursing)) or "care giv*" or caregiv* or carer* or "community based" or couples or "home nursing" or daughter* or famil* or father* or friend* or "home based" or husband* or marital* or mother* or multifam* or neighbo?r* or "next of kin" or niece or nephew* or parent* or partner* or relative or relatives or sibling* or "significant other*" or spous* or "step relationship*" or wife* or wives):ti
#21 ((home near/2 (care or caring)) or ((informal or "non professional") near/5 (care or nursing)) or "care giv*" or caregiv* or carer* or "community based" or couples or "home nursing" or daughter* or famil* or father* or friend* or "home based" or husband* or marital* or mother* or multifam* or neighbo?r* or "next of kin" or niece or nephew* or parent* or partner* or relative or relatives or sibling* or "significant other*" or spous* or "step relationship*" or wife* or wives):ab
#22 #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 mesh descriptor: [consumer health information] explode all trees
#24 mesh descriptor: [health education] this term only
#25 mesh descriptor: [health knowledge, attitudes, practice] this term only
#26 mesh descriptor: [health promotion] this term only
#27 mesh descriptor: [models, educational] this term only
#28 mesh descriptor: [patient education as topic] this term only
#29 mesh descriptor: [problem-based learning] this term only
#30 mesh descriptor: [programmed instruction] this term only
#31 mesh descriptor: [teaching] this term only
#32 mesh descriptor: [teaching materials] explode all trees
#33 (booklet* or brochure* or educat* or empower* or leaflet* or multimedia or "multi media" or pamphlet* or poster* or psychoeducat* or "psycho educat*" or ((oral or printed or written) near/3 (inform* or material*)) or workbook* or "work book*":ti
#34 (booklet* or brochure* or educat* or empower* or leaflet* or multimedia or "multi media" or pamphlet* or poster* or psychoeducat* or "psycho educat*" or ((oral or printed or written) near/3 (inform* or material*)) or workbook* or "work book*":ab
#35 ((didactic or systemic) near/3 (coach* or communicat* or educat* or instruct* or intervent* or knowledge* or learn* or program* or taught* or teach* or therap* or train* or treat*)):ti
#36 ((didactic or systemic) near/3 (coach* or communicat* or educat* or instruct* or intervent* or knowledge* or learn* or program* or taught* or teach* or therap* or train* or treat*)):ab
#37 mesh descriptor: [problem solving] explode all trees
#38 (problem* near/3 (skill* or solv*)):ti
#39 (problem* near/3 (skill* or solv*)):ab
#40 mesh descriptor: [adaptation, psychological] this term only
#41 (((cope or copes or coping or stress*) near/3 (assertive* or awareness* or coach* or communicat* or didactic* or educat* or empower* or engag* or focus* or "goal set*" or information* or instruct* or intervent* or knowledge or learn* or liaison* or literac* or manag* or program* or promot* or service* or session* or skill* or strateg* or support* or taught or teach* or technique* or therap* or train* or treat*)) or psychoed* or "psycho ed*" or strateg* or stress*):ti
#42 (((cope or copes or coping or stress*) near/3 (assertive* or awareness* or coach* or communicat* or didactic* or educat* or empower* or engag* or focus* or "goal set*" or information* or instruct* or intervent* or knowledge or learn* or liaison* or literac* or manag* or program* or promot* or service* or session* or skill* or strateg* or support* or taught or teach* or technique* or therap* or train* or treat*)) or psychoed* or "psycho ed*" or strateg* or stress*):ab
#43 mesh descriptor: [family therapy] famil therapy
#44 (famil* near/2 consultation*):ti
#45 (famil* near/2 consultation*):ab
#46 mesh descriptor: [self administration] this term only
#47 mesh descriptor: [self care] explode this term only
#48 mesh descriptor: [self-help groups] this term only
Appendix 13

#49 mesh descriptor: [self medication] this term only

#50 ("expert patient*" or ("hearing voices" near/2 (group* or network* or support*))) or (minimal near/1 (contact or guidance)) or helpseek* or (help* near/2 seek*) or (mutual near/1 (aid* or help or support*)) or "recovery model*" or "smart recovery" or (self near/1 (administer* or assess* or attribut* or care or change or directed or efficacy or help* or guide* or instruct* or manag* or medicat* or monitor* or regulat* or reinforce* or "re inforc*" or support* or technique* or therap* or train* or treat*)) or selfadminister* or selfassess* or selfcare or selfchange or selfdirected or selfefficacy or selfhelp* or selfguide* or selfinstruct* or selfmanag* or selfmedicat* or selfmonitor* or selfregulat* or selfreinforce* or "self re inforc*" or selfsupport* or selftechnique* or selftherap* or selftrain* or selftreat*):ti

#51 ("expert patient*" or ("hearing voices" near/2 (group* or network* or support*))) or (minimal near/1 (contact or guidance)) or helpseek* or (help* near/2 seek*) or (mutual near/1 (aid* or help or support*)) or "recovery model*" or "smart recovery" or (self near/1 (administer* or assess* or attribut* or care or change or directed or efficacy or help* or guide* or instruct* or manag* or medicat* or monitor* or regulat* or reinforce* or "re inforc*" or support* or technique* or therap* or train* or treat*)) or selfadminister* or selfassess* or selfcare or selfchange or selfdirected or selfefficacy or selfhelp* or selfguide* or selfinstruct* or selfmanag* or selfmedicat* or selfmonitor* or selfregulat* or selfreinforce* or "self re inforc*" or selfsupport* or selftechnique* or selftherap* or selftrain* or selftreat*):ab

#52 mesh descriptor: [bibliotherapy] this term only

#53 (bibliotherap* or "biblio therap*" or manual*):ti

#54 (bibliotherap* or "biblio therap*" or manual*):ab

#55 (booklet* or brochure* or leaflet* or pamphlet* or poster* or psychoeducat* or "psycho educat*" or workbook* or "work book*" or (adult* or client* or consumer* or health or inpatient* or outpatient* or participant* or patient* or "service user*") near/2 (educat* or focus* or information* or knowledge or learn* or literac* or promot* or taught* or teach*)) or empower* or ((oral or printed or written) near/3 (material* or inform*)):ti

#56 (booklet* or brochure* or leaflet* or pamphlet* or poster* or psychoeducat* or "psycho educat*" or workbook* or "work book*" or (adult* or client* or consumer* or health or inpatient* or outpatient* or participant* or patient* or "service user*") near/2 (educat* or focus* or information* or knowledge or learn* or literac* or promot* or taught* or teach*)) or empower* or ((oral or printed or written) near/3 (material* or inform*)):ab

#57 mesh descriptor: [adaptation, psychological] explode all trees

#58 (behavior* or psychological*) near/3 (adapt* or adjust*) or cope or copes or coping):ti
Appendix 13

#59  ((behav* or psychologic*) near/3 (adapt* or adjust*)) or cope or cope or coping):ab

#60  mesh descriptor: [consumer participation] explode all trees

#61  ((adult* or client* or consumer* or inpatient* or outpatient* or participant* or patient* or “service user*”) near/2 (involv* or participat*)):ti

#62  ((adult* or client* or consumer* or inpatient* or outpatient* or participant* or patient* or “service user*”) near/2 (involv* or participat*)):ab

#63  mesh descriptor: [community networks] this term only

#64  mesh descriptor: [consumer advocacy] this term only

#65  mesh descriptor: [education, nonprofessional] this term only

#66  mesh descriptor: [friends] this term only

#67  mesh descriptor: [group processes] this term only

#68  mesh descriptor: [home care services] this term only

#69  mesh descriptor: [hotlines] this term only

#70  mesh descriptor: [peer group] this term only

#71  mesh descriptor: [psychotherapy, group] this term only

#72  mesh descriptor: [rehabilitation, vocational] this term only

#73  mesh descriptor: [self-help groups] this term only

#74  mesh descriptor: [social support] this term only

#75  mesh descriptor: [social work] this term only

#76  mesh descriptor: [social work, psychiatric] this term only

#77  mesh descriptor: [trust] this term only

#78  mesh descriptor: [voluntary workers] explode all trees

#79  (advocac* or advocate* or befrend* or "be* friend*" or buddy or buddies or ((community or lay or paid or support) near/1 (person or worker*)) or ((community or home) near/1 (based or visit*)) or ((consumer* or friend* or lay or mutual* or peer* or social* or volunteer*) near/3 (help* or network* or support* or visit*)) or ((consumer* or peer* or social* or support* or volunteer*) near/2 (group* or network*)) or ((consumer* or friend* or lay* or peer* or user* or volunteer*) near/1 (based or counsel* or deliver* or interact* or led or mediat* or operated or provides or provider* or run*)) or ((consumer* or friend* or lay* or peer* or relation* or support*) near/3 trust*) or (coping near/3 (behavio?r* or skill*)) or (emotion* near/1 (focus* or friend* or relation*)) or ((dyadic or loneliness) near/2 (intervention* or program* or therap* or treat*)) or ((emotion* or "one to one" or transition*) near/1 support*) or (lay near/1 (led or run)) or ((lay or peer) near/5 (advisor* or consultant or educator* or expert* or facilitator* or instructor* or leader* or person* or tutor* or worker*)) or "expert patient*" or "mutual aid" or (peer* near/3 (advic* or advis* or counsel* or educat* or mentor*)) or (social near/1 (adapt* or support*)) or "supportive relationship*" or "social interaction program*" or "support* listening" or "recover inc" or "schizophrenics anonymous" or "visit*
Appendix 13

service* or (voluntary near/3 worker*) or (volunteer* near/5 (trained or aide))):ti

#80 (advocac* or advocate* or befriend* or "be* friend**" or buddy or buddies or ((community or lay or paid or support) near/1 (person or worker*)):ti

helpline or "help line" or ((phone* or telephone*) near/3 (help* or instruct* or interact* or interven* or mediat* or program* or rehab* or strateg* or support* or teach* or therap* or train* or treat* or workshop*)) or ((phone or telephone*) near/2 (assist* or based or driven or led or mediat*)):ab

helpline or "help line" or ((phone* or telephone*) near/3 (help* or instruct* or interact* or interven* or mediat* or program* or rehab* or strateg* or support* or teach* or therap* or train* or treat* or workshop*)) or ((phone or telephone*) near/2 (assist* or based or driven or led or mediat*)):ab

(((emotional* or practical* or group*) near/2 support) or (support* n5 (interven* or program* or therap* or treat*))):ti

(((emotional* or practical* or group*) near/2 support) or (support* n5 (interven* or program* or therap* or treat*))):ab

(psychosocial* or "psycho social**"):ti,ab,kw

mesh descriptor: [continuity of patient care] explode all trees

mesh descriptor: [managed care programs] explode all trees

mesh descriptor: [patient-centered care] this term only

mesh descriptor: [case-management] this term only
Appendix 13

#98 (((home or communit*) near/5 care) or ((informal or "non professional") near/5 (care or nursing))) near/4 (assertive* or awareness* or coach* or communicat* or didactic* or educat* or empower* or engag* or focus* or goal set* or information* or instruct* or interven* or knowledge or learn* or liaison* or literac* or manag* or program* or promot* or service* or session* or skill* or strateg* or support* or taught or teach* or technique* or therap* or train* or treat* or workshop*):ti

#99 (((home or communit*) near/5 care) or ((informal or "non professional") near/5 (care or nursing))) near/4 (assertive* or awareness* or coach* or communicat* or didactic* or educat* or empower* or engag* or focus* or goal set* or information* or instruct* or interven* or knowledge or learn* or liaison* or literac* or manag* or program* or promot* or service* or session* or skill* or strateg* or support* or taught or teach* or technique* or therap* or train* or treat* or workshop*):ab

#100 (((rebuilding or “re building”) near/2 life near/2 (families or friends)) or (journey near/2 hope) or (strategy near/2 "enhance working partnerships" near/2 (carers or families)) or (therap* near/2 (wellbeing or recover*)) or (triangle near/2 care) or "wellness recovery action planning" or "carers trust family liaison service*" or "family sensitive practice*" or "meriden project*" or "recovery college*" or sympra or "ward champion*" or "young diverse minds"):ti

#101 (((rebuilding or “re building”) near/2 life near/2 (families or friends)) or (journey near/2 hope) or (strategy near/2 “enhance working partnerships” near/2 (carers or families)) or (therap* near/2 (wellbeing or recover*)) or (triangle near/2 care) or “wellness recovery action planning” or “carers trust family liaison service*” or “family sensitive practice” or “meriden project*” or “recovery college*” or sympra or “ward champion*” or “young diverse minds”):ab

#102 mesh descriptor: [attitude to computers] this term only
#103 mesh descriptor: [audiovisual aids] explode all trees
#104 mesh descriptor: [cellular phone] explode all trees
#105 mesh descriptor: [computer-assisted instruction] this term only
#106 mesh descriptor: [communications media] this term only
#107 mesh descriptor: [computer literacy] this term only
#108 mesh descriptor: [computer user training] this term only
#109 mesh descriptor: [computing methodologies] this term only
#110 mesh descriptor: [computer systems] explode all trees
#111 mesh descriptor: [decision making, computer-assisted] this term only
#112 mesh descriptor: [decision support systems, clinical] this term only
#113 mesh descriptor: [electronic mail] this term only
#114 mesh descriptor: [hotlines] this term only
#115 mesh descriptor: [multimedia] this term only
#116 mesh descriptor: [optical storage devices] this term only
Appendix 13

#117 mesh descriptor: [programmed instruction as topic] this term only
#118 mesh descriptor: [social networking] this term only
#119 mesh descriptor: [software] explode all trees
#120 mesh descriptor: [telecommunications] this term only
#121 mesh descriptor: [telemedicine] this term only
#122 mesh descriptor: [telemetry] this term only
#123 mesh descriptor: [telephone] this term only
#124 mesh descriptor: [text messaging] this term only
#125 mesh descriptor: [therapy, computer-assisted] this term only
#126 (((audio* or cd or "cd rom" or cdrom or communication or computer* or cyber* or (digital near/1 (assistant* or divide)) or dvd or (e near/1 (communicat* or consult* or mail* or portal* or tablet* or visit*)) or electronic* or email* or ecommunicat* or econsult* or eportal* or etablet* or evisit* or facebook* or floppy or handheld or "hand held" or "information technolog*" or "instant messag*" or interactiv* or internet or iphone* or laptop* or multimedia or "multi media" or myspace* or "my space*" or online or palmtop or "palm top" or pc or pda or "personal digital" or phone* or portal* or reminder* or remote consultation* or "short messag*" or skype or sms or (social near/1 (media or network*)) or tablet* or technolog* or telephone* or texts or texting or video* or virtual or web or website or "wireless communication" or www) near/3 (aid* or assist* or based or deliver* or diary or diaries)) or (video* near/3 (feedback or information* or model*)) or (virtual near/2 (environment* or reality))):ti
#127 (((audio* or cd or "cd rom" or cdrom or communication or computer* or cyber* or (digital near/1 (assistant* or divide)) or dvd or (e near/1 (communicat* or consult* or mail* or portal* or tablet* or visit*)) or electronic* or email* or ecommunicat* or econsult* or eportal* or etablet* or evisit* or facebook* or floppy or handheld or "hand held" or "information technolog*" or "instant messag*" or interactiv* or internet or iphone* or laptop* or multimedia or "multi media" or myspace* or "my space*" or online or palmtop or "palm top" or pc or pda or "personal digital" or phone* or portal* or reminder* or remote consultation* or "short messag*" or skype or sms or (social near/1 (media or network*)) or tablet* or technolog* or telephone* or texts or texting or video* or virtual or web or website or "wireless communication" or www) near/3 (aid* or assist* or based or deliver* or diary or diaries)) or (video* near/3 (feedback or information* or model*)) or (virtual near/2 (environment* or reality))):ab
#128 (((audio* or "cd rom" or cdrom or "communication aid" or computer* or cyber* or (discussion near/1 (board* or group*)) or (digital near/1 (assistant* or divide)) or dvd or email* or ecommunicat* or econsult* or etablet* or evisit* or (e near/1 (communicat* or consult* or mail* or tablet* or...
or visit*)) or facebook* or floppy or handheld or "hand held" or
"information technolog*" or "instant messag*" or interactiv* or internet or
iphone* or laptop* or mobile or multimedia or "multi media" or myspace* or
"my space*" or online or palmtop or "palm top" or pc or pda or
"personal digital" or phone* or portal* or "reminder system*" or "remote
consultation*" or "short messag*" or skype or sms or (social near/1 (media
or network*)) or tablet* or telephone* or texts or texting or video* or
virtual or web or website or "wireless communication") near/7 (advocacy
or application* or approach* or coach* or educat* or exchang* or guide* or
help* or instruct* or interact* or interven* or learn* or manag* or meeting*
or module* or network* or package* or participat* or prevent* or
program* or psychoanaly* or psychotherap* or rehab* or retrain* or re
train* or "self guide*" or "self help" or selfguide* or selfhelp or or session* or
skill* or strateg* or support* or teach* or technique* or therap* or train* or
treat* or "work shop*" or workshop*)):ti
#129 ((audio* or "cd rom" or cdrom or "communication aid*" or computer* or
cyber* or (discussion near/1 (board* or group*))) or (digital near/1
(assistant* or divide)) or dvd or email* or ecommunicat* or econsult* or
etablet* or evisit* or (e near/1 (communicat* or consult* or mail* or tablet*
or visit*)) or facebook* or floppy or handheld or "hand held" or
"information technolog*" or "instant messag*" or interactiv* or internet or
iphone* or laptop* or mobile or multimedia or "multi media" or myspace*
or "my space*" or online or palmtop or "palm top" or pc or pda or
"personal digital" or phone* or portal* or "reminder system*" or "remote
consultation*" or "short messag*" or skype or sms or (social near/1 (media
or network*)) or tablet* or telephone* or texts or texting or video* or
virtual or web or website or "wireless communication") near/7 (advocacy
or application* or approach* or coach* or educat* or exchang* or guide* or
help* or instruct* or interact* or interven* or learn* or manag* or meeting*
or module* or network* or package* or participat* or prevent* or
program* or psychoanaly* or psychotherap* or rehab* or retrain* or re
train* or "self guide*" or "self help" or selfguide* or selfhelp or or session* or
skill* or strateg* or support* or teach* or technique* or therap* or train* or
treat* or "work shop*" or workshop*)):ab
#130 ("call in" or (caller* near/3 (interven* or program* or therap* or treat*)) or
callline* or “call line”* or ediar* or ehealth or elearn* or etherap* or (e
near/1 (diar* or learn or health or therap*)) or telecare or
telecommunication or teleconsult* or telehealth or telemedicine or
telepsychology or telepsychiatry of teletherap* or (tele near/1 (care or
communication or consult* or health or medicine or psychology or
psychiatry or therap*)):ti
#131 ("call in" or (caller* near/3 (interven* or program* or therap* or treat*)) or
callline* or “call line”* or ediar* or ehealth or elearn* or etherap* or (e

Appendix 13

near/1 (diar* or learn or health or therap*)) or telecare or telecommunication or teleconsult* or telehealth or telemedicine or telepsychology or telepsychiatry of teletherap* or (tele near/1 (care or communication or consult* or health or medicine or psychology or psychiatry or therap*)):ab

#132 mesh descriptor: [religion] explode all trees
#133 mesh descriptor: [spiritual therapies] explode all trees

#134 (church or cleric or clergyman or deity or divinity or divine or faith* or god or ((higher or supreme) near/1 being) or “inner peace” or meditat* or (pastoral near/3 (care or caring)) or priest or preacher or pray or prayer* or praying or religious or religiously or religion* or spiritual*):ti
#135 (church or cleric or clergyman or deity or divinity or divine or faith* or god or ((higher or supreme) near/1 being) or “inner peace” or meditat* or (pastoral near/3 (care or caring)) or priest or preacher or pray or prayer* or praying or religious or religiously or religion* or spiritual*):ab

#136 (buddhism or buddhist* or christian* or catholic* or “eastern orthodoxy” or jehovah* witness or protestant* or hindu* or islam* or judaism or taoism or sikk or rastafari):ti
#137 (buddhism or buddhist* or christian* or catholic* or “eastern orthodoxy” or jehovah* witness or protestant* or hindu* or islam* or judaism or taoism or sikk or rastafari):ab

#138 (counsel?ing):ti,ab,kw
#139 #23 or #24 or #25 or #26 or #27 or #28 or #29 or #30 or #31 or #32 or #33 or #34 or #35 or #36 or #37 or #38 or #39 or #40 or #41 or #42 or #43 or #44 or #45 or #46 or #47 or #48 or #49 or #50 or #51 or #52 or #53 or #54 or #55 or #56 or #57 or #58 or #59 or #60 or #61 or #62 or #63 or #64 or #65 or #66 or #67 or #68 or #69 or #70 or #71 or #72 or #73 or #74 or #75 or #76 or #77 or #78 or #79 or #80 or #81 or #82 or #83 or #84 or #85 or #86 or #87 or #88 or #89 or #90 or #91 or #92 or #93 or #94 or #95 or #96 or #97 or #98 or #99 or #100 or #101 or #102 or #103 or #104 or #105 or #106 or #107 or #108 or #109 or #110 or #111 or #112 or #113 or #114 or #115 or #116 or #117 or #118 or #119 or #120 or #121 or #122 or #123 or #124 or #125 or #126 or #127 or #128 or #129 or #130 or #131 or #132 or #133 or #134 or #135 or #136 or #137 or #138

#140 #1 or (#22 and #139)

Applied Social Sciences Index and Abstracts (ASSIA), International Bibliography of Social Sciences (IBSS), Social Services Abstracts (SSA), Sociological Abstracts – PRO QUEST [high spec]
Appendix 13

S1 all(carer* or caregiver* or “care giver*” or “caring for”)

<table>
<thead>
<tr>
<th>Peer provided interventions</th>
<th>For adults with psychosis and schizophrenia, what are the benefits and/or potential harms of peer-provided interventions compared to treatment as usual or other intervention?</th>
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<tbody>
<tr>
<td>Self-management</td>
<td>For adults with psychosis and schizophrenia, what are the benefits and/or potential harms of self-management interventions compared to treatment as usual or other intervention?</td>
</tr>
</tbody>
</table>

**Peer provided interventions**

**Embase, Medline, Medline In-Process, PsycINFO – OVID SP**

consumer advocacy/ or friend/ or friendship/ or group process/ or home care/ or home rehabilitation/ or peer counseling/ or peer group/ or psychosocial care/ or social care/ or social network/ or social support/ or social work/ or social worker/ or support group/ or vocational rehabilitation/ or trust/ or voluntary worker/ or volunteer/ 1

community networks/ or consumer advocacy/ or education, nonprofessional/ or friends/ or group processes/ or home care services/ or hotlines/ or peer group/ or psychotherapy, group/ or rehabilitation, vocational/ or self-help groups/ or social support/ or social work/ or social work, psychiatric/ or trust/ or voluntary workers/ 2

advocacy/ or friendship/ or group counseling/ or group discussion/ or group instruction/ or exp group psychotherapy/ or home care/ or home visiting programs/ or hot line services/ or network therapy/ or outreach programs/ or peer counseling/ or peer relations/ or peer tutoring/ or peers/ or exp psychosocial rehabilitation/ or social casework/ or social group work/ or exp social networks/ or social programs/ or social services/ or social support/ or social workers/ or exp support groups/ or “trust (social behaviour)”/ or vocational counselors/ or volunteers/ 3

5 use psyh
7 (advocac$ or advocate$ or befriend$ or be$1 friend$ or buddy or buddies or...
Appendix 13

((community or lay or paid or support) adj (person or worker$)) or
((community$ or home) adj (based or visit$)) or ((consumer$ or friend$ or lay
or mutual$ or peer$ or social$ or volunteer$) adj3 (help$ or network$ or
support$ or visit$)) or ((consumer$ or peer$ or social$ or support$ or
volunteer$) adj2 (group$ or network$)) or ((consumer$ or friend$ or lay$ or
peer$ or user$ or volunteer$) adj (based or counsel$ or deliver$ or interact$ or
led or mediat$ or operated or provides or provider$ or run$)) or ((consumer$ or
friend$ or lay$ or peer$ or relation$ or support$) adj3 trust$) or (coping
adj3 (behavio?r$ or skill$)) or (emotion$ adj (focus$ or friend$ or relation$)) or
((dyadic or loneliness) adj2 (intervention$ or program$ or therap$ or treat$))
or ((emotion$ or one to$1 one or transition$) adj support$) or (lay adj (led or
run)) or ((lay or peer) adj5 (advisor$ or consultant or educator$ or expert$ or
facilitator$ or instructor$ or leader$ or person$ or tutor$ or worker$)) or
experts patient$ or mutual aid or (peer$ adj8 (advic$ or advis$ or counsel$ or
educat$ or interven$ or mentor$ or program$ or teach$ or therap$ or train$))
or (social adj (adapt$ or support$)) or supportive relationship$ or social
interaction program$ or support$ listening or recover inc or schizophrenics
anonymous or visit$ service$ or (voluntary adj3 worker$) or (volunteer$ adj5
(trained or aide$)).ti,ab.

(helpline or help line or ((phone$ or telephone$) adj3 (help$ or instruct$ or
interact$ or interven$ or mediat$ or program$ or rehab$ or strateg$ or
support$ or teach$ or therap$ or train$ or workshop$)) or ((phone or telephone$) adj2 (assist$ or based or driven or led or
mediat$)).ti,ab.

9 (((emotional$ or practical$ or group$) adj2 support) or (support$ adj5
(interven$ or program$ or therap$ or treat$))).ti,ab.

10 (psychosocial$ or psycho social$).ti,ab,hw.

11 or/2,4,6-10

CINAHL, Ebsco Host

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<tr>
<th>s6</th>
<th>s1 or s2 or s3 or s4 or s5</th>
</tr>
</thead>
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<td>s5</td>
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</tr>
<tr>
<td>s4</td>
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</tr>
<tr>
<td>s3</td>
<td>ti (helpline or “help line” or ((phone* or telephone*) n3 (help* or instruct* or interact* or interven* or mediat* or program* or rehab* or strateg* or support* or teach* or therap* or train* or treat* or workshop* or “work shop**”)) or</td>
</tr>
</tbody>
</table>
Appendix 13

| ((phone or telephone*) n2 (assist* or based or driven or led or mediat*)) or ab (helpline or “help line” or ((phone* or telephone*) n3 (help* or instruct* or interact* or interven* or mediat* or program* or rehab* or strateg* or support* or teach* or therap* or train* or treat* or workshop* or “work shop*”)) or ((phone or telephone*) n2 (assist* or based or driven or led or mediat*)))

| t1 (advocac* or advocate* or befriend* or “be* friend*” or buddy or buddies or ((community or lay or paid or support) n1 (person or worker*)) or ((community* or home) n1 (based or visit*)) or ((consumer* or friend* or lay or mutual* or peer* or social* or volunteer*) n3 (help* or network* or support* or visit*)) or ((consumer* or peer* or social* or support* or volunteer*) n2 (group* or network*)) or ((consumer* or friend* or lay* or peer* or user* or volunteer*) n1 (based or counsel* or deliver* or interact* or led or mediat* or operated or provides or provider* or run*)) or ((consumer* or friend* or lay* or peer* or relation* or support*) n3 trust*) or (coping n3 (behavior* or skill*)) or (emotion* n1 (focus* or friend* or relation*)) or ((dyadic or loneliness) n2 (intervention* or program* or therap* or treat*)) or ((emotion* or “one to* one” or transition*) n1 support*) or (lay n1 (led or run)) or ((lay or peer) n5 (advisor* or consultant or educator* or expert* or facilitator* or instructor* or leader* or person* or tutor* or worker*)) or “expert patient*” or “mutual aid” or (peer* n8 (advice* or advis* or counsel* or educat* or intervene* or mentor* or program* or teach* or therap* or train*)) or (social n1 (adapt* or support*)) or “supportive relationship*” or “social interaction program*” or “support* listening” or “recover inc” or “schizophrenics anonymous” or “visit* service*” or (voluntary n3 worker*) or (volunteer* n5 (trained or aide))) or ab (advocac* or advocate* or befriend* or “be* friend*” or buddy or buddies or ((community or lay or paid or support) n1 (person or worker*)) or ((community* or home) n1 (based or visit*)) or ((consumer* or friend* or lay or mutual* or peer* or social* or volunteer*) n3 (help* or network* or support* or visit*)) or ((consumer* or peer* or social* or support* or volunteer*) n2 (group* or network*)) or ((consumer* or friend* or lay* or peer* or user* or volunteer*) n1 (based or counsel* or deliver* or interact* or led or mediat* or operated or provides or provider* or run*)) or ((consumer* or friend* or lay* or peer* or relation* or support*) n3 trust*) or (coping n3 (behavior* or skill*)) or (emotion* n1 (focus* or friend* or relation*)) or ((dyadic or loneliness) n2 (intervention* or program* or therap* or treat*)) or ((emotion* or “one to* one” or transition*) n1 support*) or (lay n1 (led or run)) or ((lay or peer) n5 (advisor* or consultant or educator* or expert* or facilitator* or instructor* or leader* or person* or tutor* or worker*)) or “expert patient*” or “mutual aid” or (peer* n8 (advice* or advis* or counsel* or educat* or intervene* or mentor* or program* or teach* or therap* or train*)) or (social n1 (adapt* or support*)) or “supportive relationship*” or “social interaction program*” or “support* listening” or “recover inc” or “schizophrenics anonymous” or “visit* service*” or (voluntary n3 worker*) or (volunteer* n5 (trained or aide)))
Appendix 13

| “schizophrenics anonymous” or “visit* service*” or (voluntary n3 worker*) or (volunteer* n5 (trained or aide)) |
| (mh "community networks") or (mh "consumer advocacy") or (mh "education, nonprofessional") or (mh "group processes") or (mh "health information networks") or (mh "home health aide service (saba ccc)") or (mh "home health aides") or (mh "home health care") or (mh "home rehabilitation") or (mh "home visits") or (mh "ineffective family coping, compromised (nanda)") or (mh "peer counseling") or (mh "peer group") or (mh "psychotherapy, group") or (mh "rehabilitation, vocational") or (mh "social network analysis (saba ccc)") or (mh "social networks") or (mh "social support (iowa noc)") or (mh "social work") or (mh "social work practice") or (mh "social work, psychiatric") or (mh "social work service") or (mh "social workers") or (mh "support group (iowa nic)") or (mh "support groups") or (mh "support, psychosocial") or (mh "support system enhancement (iowa nic)") or (mh "telephone information services") or (mh "trust") or (mh "volunteer workers") or (mh "voluntary health agencies")

Cochrane Library, Wiley

#1 mesh descriptor: [community networks] this term only
#2 mesh descriptor: [consumer advocacy] this term only
#3 mesh descriptor: [education, nonprofessional] this term only
#4 mesh descriptor: [friends] this term only
#5 mesh descriptor: [group processes] this term only
#6 mesh descriptor: [home care services] this term only
#7 mesh descriptor: [hotlines] this term only
#8 mesh descriptor: [peer group] this term only
#9 mesh descriptor: [psychotherapy, group] this term only
#10 mesh descriptor: [rehabilitation, vocational] this term only
#11 mesh descriptor: [self-help groups] this term only
#12 mesh descriptor: [social support] this term only
#13 mesh descriptor: [social work] this term only
#14 mesh descriptor: [social work, psychiatric] this term only
#15 mesh descriptor: [trust] this term only
#16 mesh descriptor: [voluntary workers] explode all trees
(advocacy or advocate* or befriended or “be* friend*” or buddy or buddies or ((community or lay or paid or support) near/1 (person or worker*)) or ((community* or home) near/1 (based or visit*)) or ((consumer* or friend* or lay or mutual* or peer* or social* or volunteer*) near/3 (help* or network* or support* or visit*)) or ((consumer* or peer* or social* or support* or volunteer*) near/2 (group* or network*)) or ((consumer* or friend* or lay* or peer* or user* or volunteer*) near/1 (based or counsel* or deliver* or interact* or led or mediat* or operated or provides or provider* or run*)) or ((consumer* or friend* or lay* or peer* or relation* or support*) near/3 trust*) or (coping near/3 (behavior* or skill*)) or (emotion* near/1 (focus* or friend* or relation*)) or ((dyadic or loneliness) near/2 (intervention* or program* or therapy* or treat*)) or ((emotion* or “one to* one” or transition*) near/1 support*) or (lay near/1 (led or run)) or ((lay or peer) near/5 (advisor* or consultant or educator* or expert* or facilitator* or instructor* or leader* or person* or tutor* or worker*)) or “expert patient*” or “mutual aid” or (peer* near/8 (advice* or advice* or counsel* or educate* or intervene* or mentor* or program* or teach* or therapy* or train*)) or (social near/1 (adapt* or support*)) or “supportive relationship*” or “social interaction program*” or “support* listening” or “recover inc” or “schizophrenics anonymous” or “visit* service*” or (voluntary near/3 worker*) or (volunteer* near/5 (trained or aide))):ti or (advocacy or advocate* or befriended or “be* friend*” or buddy or buddies or ((community or lay or paid or support) near/1 (person or worker*)) or ((community* or home) near/1 (based or visit*)) or ((consumer* or friend* or lay or mutual* or peer* or social* or volunteer*) near/3 (help* or network* or support* or visit*)) or ((consumer* or peer* or social* or support* or volunteer*) near/2 (group* or network*)) or ((consumer* or friend* or lay* or peer* or user* or volunteer*) near/1 (based or counsel* or deliver* or interact* or led or mediat* or operated or provides or provider* or run*)) or ((consumer* or friend* or lay* or peer* or relation* or support*) near/3 trust*) or (coping near/3 (behavior* or skill*)) or (emotion* near/1 (focus* or friend* or relation*)) or ((dyadic or loneliness) near/2 (intervention* or program* or therapy* or treat*)) or ((emotion* or “one to* one” or transition*) near/1 support*) or (lay near/1 (led or run)) or ((lay or peer) near/5 (advisor* or consultant or educator* or expert* or facilitator* or instructor* or leader* or person* or tutor* or worker*)) or “expert patient*” or “mutual aid” or (peer* near/8 (advice* or advice* or counsel* or educate* or intervene* or mentor* or program* or teach* or therapy* or train*)) or (social near/1 (adapt* or support*)) or “supportive relationship*” or “social interaction program*” or “support* listening” or “recover inc” or “schizophrenics anonymous” or “visit* service*” or
(voluntary near/3 worker*) or (volunteer* near/5 (trained or aide))):ab
(helpline or “help line” or ((phone* or telephone*) near/3 (help* or instruct* or interact* or interven* or mediat* or program* or rehab* or strateg* or support* or teach* or therap* or train* or treat* or workshop* or “work shop*”)) or ((phone or telephone*) near/2 (assist* or based or driven or led or mediat*)):ti or (helpline or “help line” or ((phone* or telephone*) near/3 (help* or instruct* or interact* or interven* or mediat* or program* or rehab* or strateg* or support* or teach* or therap* or train* or treat* or workshop* or “work shop*”)) or ((phone or telephone*) near/2 (assist* or based or driven or led or mediat*)):ab

#18

(((emotional* or practical* or group*) near/2 support) or (support* n5 (interven* or program* or therap* or treat*)):ti or (((emotional* or practical* or group*) near/2 support) or (support* n5 (interven* or program* or therap* or treat*)):ab

#19

(psychosocial* or “psycho social*”):ti,ab,kw

#20

Self management

Embase, Medline, Medline In-Process, PsycINFO – OVID SP

1  exp self care/ or self evaluation/

2  1 use emez

3  self administration/ or self care/ or self-help groups/ or self medication/

4  3 use mesz, prem

5  self care skills/ or self evaluation/ or exp self help techniques/ or self monitoring/ or self regulation/ or self reinforcement/

6  5 use psyh

(expert patient$ or (hearing voices adj2 (group$ or network$ or support$)) or (minimal adj (contact or guidance)) or helpseek$ or (help$ adj2 seek$) or (mutual adj (aid$ or help or support$)) or recovery model$ or smart recovery or (self adj (administer$ or assess$ or attribut$ or care or change or directed or efficac$ or help$ or guide$ or instruct$ or manag$ or medicat$ or monitor$ or regulat$ or reinforc$ or re inforc$ or support$ or technique$ or therap$ or train$ or treat$)) or selfadminister$ or selfassess$ or selfattribut$ or selfcare or selfchange or selfdirected or selfefficac$ or selfhelp$ or selfguide$ or selfinstruct$ or selfmanag$ or selfmedicat$ or selfmonitor$ or selfregulat$ or selfreinforc$ or self re inforc$ or selfsupport$ or selftechnique$ or selftherap$ or selftrain$ or selftreat$).ti,ab.
Appendix 13

8 bibliotherapy/
9 8 use mesz, prem
10 bibliotherapy/
11 10 use psyh
12 (bibliotherap$ or biblio therap$ or manual$1).ti,ab.
13 health education/ or health literacy/ or health promotion/ or patient
education/ or psychoeducation/
14 13 use emez
15 exp consumer health information/ or health education/ or health knowledge,
attitudes, practice/ or health promotion/ or patient education as topic.sh.
16 15 use mesz, prem
17 client education/ or health education/ or health knowledge/ or health
literacy/ or health promotion/ or psychoeducation/
18 17 use psyh
19 (booklet$ or brochure$ or leaflet$ or pamphlet$ or poster$ or psychoeducat$ or
psycho educat$ or workbook$ or work book$ or ((adult$ or client$ or
consumer$ or health or inpatient$ or outpatient$ or participant$ or patient$ or
service user$) adj2 (educat$ or focus$ or information$ or knowledge or learn$ or
literac$ or promot$ or taught or teach$)) or empower$ or ((oral or printed
or written) adj3 (material$ or inform$))).ti,ab.
20 adaptive behavior/
21 20 use emez
22 exp adaptation, psychological/
23 22 use mesz, prem
24 adaptive behavior/
25 24 use psyh
26 (((behav$ or psychologic$) adj3 (adapt$ or adjust$)) or cope or copes or
coping).ti,ab.
27 patient participation/
28 27 use emez
29 exp consumer participation/
30 29 use mesz, prem
31 client participation/
32 31 use psyh
33 ((adult$ or client$ or consumer$ or inpatient$ or outpatient$ or participant$ or
patient$ or service user$) adj2 (involv$ or participat$)).ti,ab.
34 or/2,4,6-7,9,11-12,14,16,18-19,21,23,25-26,28,30,32-33
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<th>CINAHL, Ebsco Host</th>
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<tr>
<td><strong>s6</strong></td>
<td>ti ( ((adult* or client* or consumer* or inpatient* or outpatient* or participant* or patient* or service user*) n2 (involv* or participat*)) or ((behay* or psychologic*) n3 (adapt* or adjust*)) or cope or copes or coping ) or ab ( ((adult* or client* or consumer* or inpatient* or outpatient* or participant* or patient* or &quot;service user*&quot;) n2 (involv* or participat*)) or ((behay* or psychologic*) n3 (adapt* or adjust*)) or cope or copes or coping )</td>
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<td><strong>s5</strong></td>
<td>ti ( (booklet* or brochure* or leaflet* or pamphlet* or poster* or psychoeducat* or &quot;psycho educat&quot;* or workbook* or &quot;work book&quot;* or ((adult* or client* or consumer* or health or inpatient* or outpatient* or participant* or patient* or &quot;service user&quot;) n2 (educat* or focus* or information* or knowledge or learn* or literac* or promot* or taught or teach*)) or empower* or ((oral or printed or written) n3 (material* or inform*)) ) ) or ab ( (booklet* or brochure* or leaflet* or pamphlet* or poster* or psychoeducat* or &quot;psycho educat&quot;* or workbook* or &quot;work book&quot;* or ((adult* or client* or consumer* or health or inpatient* or outpatient* or participant* or patient* or &quot;service user&quot;) n2 (educat* or focus* or information* or knowledge or learn* or literac* or promot* or taught or teach*)) or empower* or ((oral or printed or written) n3 (material* or inform*)) ) )</td>
</tr>
<tr>
<td><strong>s4</strong></td>
<td>(mh &quot;adaptation, psychological&quot;) or (mh &quot;consumer health information&quot;) or (mh &quot;consumer participation&quot;) or (mh &quot;health education&quot;) or (mh &quot;patient discharge education&quot;) or (mh &quot;patient education&quot;) or (mh &quot;patient education (iowa nic) (non-cinahl)&quot;) or (mh &quot;mental health promotion (saba ccc)&quot;) or (mh &quot;health promotion&quot;) or (mh &quot;health promotion (saba ccc)&quot;) or (mh &quot;health knowledge&quot;) or (mh &quot;health knowledge (iowa noc) (non-cinahl)&quot;) or (mh &quot;health knowledge and behavior (iowa noc) (non-cinahl)&quot;) or (mh &quot;knowledge: health behaviors (iowa noc)&quot;&quot;)</td>
</tr>
<tr>
<td><strong>s3</strong></td>
<td>ti ( (&quot;expert patient&quot; or (&quot;hearing voices&quot; n2 (group* or network* or support*)) or (minimal n1 (contact or guidance)) or helpseek* or (help* n2 seek*) or (mutual n1 (aid* or help or support*)) or &quot;recovery model?&quot; or &quot;smart recovery&quot;) ) ) or ab ( (&quot;expert patient&quot; or (&quot;hearing voices&quot; n2 (group* or network* or support*)) or (minimal n1 (contact or guidance)) or helpseek* or (help* n2 seek*) or (mutual n1 (aid* or help or support*)) or &quot;recovery model?&quot; or &quot;smart recovery&quot;) ) )</td>
</tr>
<tr>
<td><strong>s2</strong></td>
<td>ti ( (self n1 (administer* or assess* or attribut* or care or change or directed or efficacy or help* or guide* or instruct* or manag* or medicat* or monitor* or regulat* or reinforc* or &quot;re inforc&quot; or support* or technique* or therap* or...</td>
</tr>
<tr>
<td>train* or treat*)</td>
<td>or selfadminister* or selfassess* or selfattribut* or selfcare or selfchange or selfdirected or selfefficacy or selfhelp* or selfguide* or selfinstruct* or selfmanag* or selfmedicat* or selfmonitor* or selfregulat* or selfreinforc* or &quot;self re inforc*&quot; or selfsupport* or selftechnique* or selftherap* or selftrain* or selftreat*)</td>
</tr>
</tbody>
</table>

| (mh "self administration") | or (mh "self care") | or (mh "self care agency") | or (mh "self medication") | (mh "self administration") | or (mh "self care") | or (mh "self care agency") | or (mh "self medication") |

Cochrane Library, Wiley

| #1 | mesh descriptor: [self administration] this term only |
| #2 | mesh descriptor: [self care] this term only |
| #3 | mesh descriptor: [self-help groups] this term only |
| #4 | mesh descriptor: [self medication] this term only |
| #5 | ("expert patient*" or ("hearing voices" near/2 (group* or network* or support*))) or (minimal near/1 (contact or guidance)) or helpseek* or (help* near/2 seek*) or (mutual near/1 (aid* or help or support*)) or "recovery model*" or "smart recovery" or (self near/1 (administer* or assess* or attribut* or care or change or directed or efficacy or help* or guide* or instruct* or manag* or medicat* or monitor* or regulat* or reinforc* or "re inforc*" or support* or technique* or therap* or train* or treat*)) or selfadminister* or selfassess* or selfattribut* or selfcare or selfchange or selfdirected or selfefficacy or selfhelp* or selfguide* or selfinstruct* or selfmanag* or selfmedicat* or selfmonitor* or selfregulat* or selfreinforc* or "self re inforc*" or selfsupport* or selftechnique* or selftherap* or selftrain* or selftreat*):ti |
| #6 | ("expert patient*" or ("hearing voices" near/2 (group* or network* or support*))) or (minimal near/1 (contact or guidance)) or helpseek* or (help* near/2 seek*) or (mutual near/1 (aid* or help or support*)) or "recovery model*" or "smart recovery" or (self near/1 (administer* or assess* or attribut* or care or change or directed or efficacy or help* or guide* or instruct* or manag* or medicat* or monitor* or regulat* or reinforc* or "re inforc*" or support* or technique* or therap* or train* or treat*)) or selfadminister* or selfassess* or selfattribut* or selfcare or selfchange or selfdirected or selfefficacy or selfhelp* or selfguide* or selfinstruct* or selfmanag* or selfmedicat* or selfmonitor* or selfregulat* or selfreinforc* or "self re inforc*" or selfsupport* or selftechnique* or selftherap* or selftrain* or selftreat*):ti |
selfinstruct* or selfmanag* or selfmedicat* or selfmonitor* or selfregulat*
or selfreinforc* or "self re inforc*" or selfsupport* or selftechnique* or selftherap*
or selftrain* or selftreat*):ab

#7 mesh descriptor: [bibliotherapy] this term only
#8 (bibliotherap* or "biblio therap*" or manual*):ti
#9 (bibliotherap* or "biblio therap*" or manual*):ab
#10 mesh descriptor: [consumer health information] explode all trees
#11 mesh descriptor: [health education] this term only
#12 mesh descriptor: [health knowledge, attitudes, practice] this term only
#13 mesh descriptor: [health promotion] explode all trees
#14 mesh descriptor: [patient education as topic] this term only
#15 (booklet* or brochure* or leaflet* or pamphlet* or poster* or psychoeducat*
or "psycho educat*" or workbook* or "work book*" or ((adult* or client* or consumer*
or health or inpatient* or outpatient* or participant* or patient*
or "service user*") near/2 (educat* or focus* or information* or knowledge or learn* or literac* or promot* or taught or teach*)) or empower* or ((oral or printed or written) near/3 (material* or inform*)):ti
#16 (booklet* or brochure* or leaflet* or pamphlet* or poster* or psychoeducat*
or "psycho educat*" or workbook* or "work book*" or ((adult* or client* or consumer*
or health or inpatient* or outpatient* or participant* or patient*
or "service user*") near/2 (educat* or focus* or information* or knowledge or learn* or literac* or promot* or taught or teach*)) or empower* or ((oral or printed or written) near/3 (material* or inform*)):ab
#17 mesh descriptor: [adaptation, psychological] explode all trees
#18 (((behav* or psychologic*) near/3 (adapt* or adjust*)) or cope or copes or coping):ti
#19 (((behav* or psychologic*) near/3 (adapt* or adjust*)) or cope or copes or coping):ab
#20 mesh descriptor: [consumer participation] explode all trees
#21 ((adult* or client* or consumer* or inpatient* or outpatient* or participant*
or patient* or "service user*")) near/2 (involv* or participat*)):ti
#22 ((adult* or client* or consumer* or inpatient* or outpatient* or participant*
or patient* or "service user*")) near/2 (involv* or participat*)):ab
#23 #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 or #22

| Interventions for promoting physical health in adults | For adults with psychosis and schizophrenia, what are the benefits and/or potential harms of behavioural interventions to promote physical activity (all forms, with or without healthy eating) |
Appendix 13

For adults with psychosis and schizophrenia, what are the benefits and/or potential harms of behavioural intervention to improve healthy eating?

For adults with psychosis and schizophrenia, what are the benefits and/or potential harms of pharmacological interventions for smoking cessation and reduction?

Physical health

Embase, Medline, Medline In-Process, PsycINFO – OVID SP

exp exercise/ or dancing/ or gardening/ or exp kinesiotherapy/ or jumping/
or lifting effort/ or physical activity/ or exp sport/ or stretching/ or exp
walking/ or weight bearing/ or weight lifting/

1 1 use emez
dancing/ or exp exercise/ or exp exercise movement techniques/ or exp

2 3 use mesz, prem
exercise therapy/ or gardening/ or exp running/ or exp sports/ or exp
walking/

4 3 use mesz, prem
active living/ or dance therapy/ or jumping/ or movement therapy/ or exp
physical activity/ or running/ or exp sports/ or walking/

6 5 use psyh
(active living or a?robic$ or bicycling or cycling or dancing or exercis$ or
gardening or (physical$ adj3 (activit$ or agil$ or educat$ or fitness$)) or
kinesiotherap$ or kinesitherap$ or movement therap$ or running or sport$ or
swimming or walking or yoga).ti,ab.

8 or/2,4,6-7
9 amfebutamone/ or electronic cigarette/ or smoking cessation/

10 9 use emez
11 bupropion/ or exp "tobacco use cessation"/

12 11 use mesz, prem
13 bupropion/ or smoking cessation/

14 13 use psyh

((nicotin$ or smoking$ or tobacco$) and (cessat$ or gum$ or rehab$ or
replacement$ or withdraw$)).hw.

((nicotin$ or smoker$ or smoke$ or smoking or tobacco) adj5 (abstain$ or
abstinen$ or cease$ or cessat$ or dehabituat$ or give up$ or refrain$ or stop$

or withdraw$ or (approach$ or assist$ or coach$ or communicat$ or counsel$
or educat$ or help$ or instruct$ or interven$ or learn$ or manag$ or module$
Appendix 13

or network$ or program$ or psychoanaly$ or psychotherap$ or rehab$ or skill$ or strateg$ or support$ or teach$ or technique$ or therap$ or train$ or treat$ or workshop$ or work shop$)).ti,ab.

17 (nicotin$ adj2 (gum or inhal$ or nasal spray$ or patch$ or replac$ or sublingual$ or tablet$ or therap$)).ti,ab.
18 (ecigarette$ or electronic cigarette$).ti,ab.
19 (amfebutamon$ or aplenzin$ or budeprion$ or bupropion or elontril$ or prexaton$ or voxra or wellbutrin$ or zyban).ti,ab.
20 or/10,12,14-19 exp essential fatty acid/ or exp diet/ or exp diet therapy/ or health behavior/
21 or health promotion/ or mineral/ or nicotinic acid/ or nutrition$.sh. or exp vitamin/
22 21 use emez exp diet/ or exp diet therapy/ or exp fatty acids/ or exp fruit/ or health
23 behavior/ or health promotion/ or exp minerals/ or nutrition$.sh. or exp trace elements/ or exp vegetable/ or exp vitamins/
24 23 use mesz, prem exp diets/ or dietary supplements/ or exp fatty acids/ or health behavior/ or
25 health promotion/ or exp metallic elements/ or niacin/ or nutrition$.sh. or vitamin therapy/ or exp vitamins/ or weight control/
26 25 use psyh ((active$ adj2 (live or living)) or breakfast$ or diets or food prepar$ or fruit or
27 health$ adj2 (eat$ or live or living)) or meal plan$ or megavitamin$ or micronutrient$ or mineral$ or niacin or nicotinic acid or nutrient$ or nutrition$ or physical health$ or vegetable$ or vitamin$).ti,ab.
((bmi or body mass index or diet$ or food or obese or obesity$ or overweight$ or weight) adj5 (approach$ or assist$ or coach$ or communicat$ or counsel$ or educat$ or help$ or instruct$ or interven$ or learn$ or manag$ or module$ or network$ or program$ or psychoanaly$ or psychotherap$ or rehab$ or skill$ or strateg$ or supplement$ or support$ or teach$ or technique$ or therap$ or train$ or treat$ or workshop$ or work shop$)).ti,ab.
(ala or dha or dpa or e-epa or efa or epa or oily fish or omega 3 or pufa or
29 ((alpha-linolenic or docosahexanoic or docosapentanoic or eicosapentanoic or ethyl-eicosapentanoic or fatty) adj2 acid$) or ((fish or flax$ or hemp$ or lineed or primrose) adj2 oil$) or polyunsaturated fat$).ti,ab.
30 or/22,24,26-29
31 or/8,20,30

CINAHL, Ebsco Host
<table>
<thead>
<tr>
<th>s16</th>
<th>s3 or s10 or s15</th>
</tr>
</thead>
<tbody>
<tr>
<td>s15</td>
<td>s11 or s12 or s13 or s14</td>
</tr>
<tr>
<td>s14</td>
<td>ti (ala or dha or dpa or “e-epa” or efa or epa or “oily fish” or “omega 3” or pufa or ((alpha-linolenic or docosahexanoic or docosapentanoic or eicosapentanoic or “ethyl-eicosapentanoic” or fatty) n/2 acid*) or ((fish or flax* or hemp* or linseed or primrose) n/2 oil*) or “polyunsaturated fat*”) or ab (ala or dha or dpa or “e-epa” or efa or epa or “oily fish” or “omega 3” or pufa or ((alpha-linolenic or docosahexanoic or docosapentanoic or eicosapentanoic or “ethyl-eicosapentanoic” or fatty) n/2 acid*) or ((fish or flax* or hemp* or linseed or primrose) n/2 oil*) or “polyunsaturated fat*”</td>
</tr>
<tr>
<td>s13</td>
<td>ti ((bmi or “body mass index” or diet* or food or obese or obesity* or overweight* or weight) n/5 (approach* or assist* or coach* or communicat* or counsel* or educat* or help* or instruct* or interven* or learn* or manag* or module* or network* or program* or psychoanal* or psychotherap* or rehab* or skill* or strateg* or supplement* or support* or teach* or technique* or therap* or train* or treat* or workshop* or “work shop*”)) or ab ((bmi or “body mass index” or diet* or food or obese or obesity* or overweight* or weight) n/5 (approach* or assist* or coach* or communicat* or counsel* or educat* or help* or instruct* or interven* or learn* or manag* or module* or network* or program* or psychoanal* or psychotherap* or rehab* or skill* or strateg* or supplement* or support* or teach* or technique* or therap* or train* or treat* or workshop* or “work shop*”))</td>
</tr>
<tr>
<td>s12</td>
<td>ti ((active* n/2 (live or living)) or breakfast* or diets or “food prepar*” or fruit or (health* n/2 (eat* or live or living)) or “meal plan*” or megavitamin* or micronutriant* or mineral* or niacin or “nicotinic acid” or nutrient* or nutrition* or “physical health*” or vegetable* or vitamin*) or ab ((active* n/2 (live or living)) or breakfast* or diets or “food prepar*” or fruit or (health* n/2 (eat* or live or living)) or “meal plan*” or megavitamin* or micronutriant* or mineral* or niacin or “nicotinic acid” or nutrient* or nutrition* or “physical health*” or vegetable* or vitamin*)</td>
</tr>
<tr>
<td>s11</td>
<td>(mh &quot;diet therapy+&quot;) or (mh &quot;diet+&quot;) or (mh &quot;fatty acids+&quot;) or (mh &quot;fatty acids, omega-3+&quot;) or (mh &quot;fatty acids, omega-6+&quot;) or (mh &quot;fruit+&quot;) or (mh &quot;health behavior (iowa noc) (non-cinahl)&quot;) or (mh &quot;health behavior component (saba ccc)&quot;) or (mh &quot;health behavior&quot;) or (mh &quot;health promoting behavior (iowa noc)&quot;) or (mh &quot;health promotion (saba ccc)&quot;) or (mh &quot;health promotion&quot;) or (mh &quot;health seeking behavior (iowa noc)&quot;) or (mh &quot;health seeking behavior alteration (saba ccc)&quot;) or (mh &quot;help seeking behavior&quot;) or (mh &quot;minerals+&quot;) or (mh &quot;niacin&quot;) or MW nutrition* or (mh &quot;trace elements+&quot;) or (mh &quot;vegetables+&quot;) or (mh &quot;vitamins+&quot;)</td>
</tr>
<tr>
<td>s10</td>
<td>s4 or s5 or s6 or s7 or s8 or s9</td>
</tr>
<tr>
<td>-----</td>
<td>---------------------------------</td>
</tr>
<tr>
<td>s9</td>
<td>ti (amfebutamon* or aplenzin* or budeprion* or bupropion or elontril* or prexaton* or voxra or wellbutrin* or zyban) or ab (amfebutamon* or aplenzin* or budeprion* or bupropion or elontril* or prexaton* or voxra or wellbutrin* or zyban)</td>
</tr>
<tr>
<td>s8</td>
<td>ti (ecigarette* or “electronic cigarette*”) or ab (ecigarette* or “electronic cigarette*”)</td>
</tr>
<tr>
<td>s7</td>
<td>ti (nicotin* n/2 (gum or inhal* or “nasal spray*” or patch* or replac* or sublingual* or tablet* or therap*)) or ab (nicotin* n/2 (gum or inhal* or “nasal spray*” or patch* or replac* or sublingual* or tablet* or therap*))</td>
</tr>
<tr>
<td>s6</td>
<td>ti ((nicotin* or smoker* or smoke* or smoking or tobacco) n/5 (abstain* or abstinen* or cease* or cessat* or dehabituat* or “giv* up*” or refrain* or stop* or withdraw* or (approach* or assist* or coach* or communicat* or counsel* or educat* or help* or instruc* or interven* or learn* or manag* or module* or network* or program* or psychoanal* or psychotherap* or rehab* or skill* or strateg* or support* or teach* or technique* or therap* or train* or treat* or workshop* or “work shop*”)) or ab ((nicotin* or smoker* or smoke* or smoking or tobacco) n/5 (abstain* or abstinen* or cease* or cessat* or dehabituat* or “giv* up*” or refrain* or stop* or withdraw* or (approach* or assist* or coach* or communicat* or counsel* or educat* or help* or instruc* or interven* or learn* or manag* or module* or network* or program* or psychoanal* or psychotherap* or rehab* or skill* or strateg* or support* or teach* or technique* or therap* or train* or treat* or workshop* or “work shop*”)))</td>
</tr>
<tr>
<td>s5</td>
<td>mw ((nicotin* or smoking* or tobacco*) and (cessat* or gum* or rehab* or replacement* or withdraw*))</td>
</tr>
<tr>
<td>s4</td>
<td>(mh &quot;bupropion&quot;) or (mh &quot;smoking cessation assistance (iowa nic)&quot;) or (mh &quot;smoking cessation programs&quot;) or (mh &quot;tobacco abuse control (saba ccc)&quot;)</td>
</tr>
<tr>
<td>s3</td>
<td>s1 or s2</td>
</tr>
<tr>
<td>s2</td>
<td>ti (“active living” or a?robic* or bicycling or cycling or dancing or exercis* or gardening or (physical* n3 (activit* or agil* or educat* or fitness*)) or kinesiotherap* or kinesitherap* or “movement therap*” or running or sport* or swimming or walking or yoga) or ab (“active living” or a?robic* or bicycling or cycling or dancing or exercis* or gardening or (physical* n3 (activit* or agil* or educat* or fitness*)) or kinesiotherap* or kinesitherap* or “movement therap*” or running or sport* or swimming or walking or yoga)</td>
</tr>
<tr>
<td>s1</td>
<td>(mh &quot;ambulation: walking (iowa noc)&quot;) or (mh &quot;dancing+&quot;) or (mh &quot;exercise therapy: ambulation (iowa nic)&quot;) or (mh &quot;exercise therapy: balance (iowa nic)&quot;) or (mh &quot;exercise therapy: joint mobility (iowa nic)&quot;) or (mh &quot;exercise therapy: physical activity (iowa nic)&quot;) or (mh &quot;exercise thevapy: ambulaticn (iowa nic)&quot;) or (mh &quot;exercise theraphy: ambulation (iowa nic)&quot;) or (mh &quot;exercise theraphy: balance (iowa nic)&quot;) or (mh &quot;exercise theraphy: joint mobility (iowa nic)&quot;) or (mh &quot;exercise theraphy: physical activity (iowa nic)&quot;)</td>
</tr>
</tbody>
</table>

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Appendix 13

therapy: muscle control (iowa nic") or (mh "exercise+") or (mh "sports+") or (mh "therapeutic exercise+")

Cochrane Library, Wiley
#1 "dancing" or "gardening":kw
#2 mesh descriptor exercise explode all trees
#3 mesh descriptor exercise movement techniques explode all trees
#4 mesh descriptor exercise therapy explode all trees
#5 mesh descriptor running explode all trees
#6 mesh descriptor sports explode all trees
#7 mesh descriptor walking explode all trees
  ("active living” or a?robic* or bicycling or cycling or dancing or exercis* or gardening or (physical* near/3 (activit* or agil* or educat* or fitness*))) or kinesiotherap* or kinesitherap* or “movement therap*” or running or sport* or swimming or walking or yoga):ti or ("active living” or a?robic* or bicycling or cycling or dancing or exercis* or gardening or (physical* near/3 (activit* or agil* or educat* or fitness*))) or kinesiotherap* or kinesitherap* or “movement therap*” or running or sport* or swimming or walking or yoga):ab
#8 (#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8)
#9 mesh descriptor tobacco use cessation explode all trees
#10 mesh descriptor bupropion this term only
#11 mesh descriptor bupropion this term only
#12 ((nicotin* or smoking* or tobacco*) and (cessat* or gum* or rehab* or replacement* or withdraw*)):kw
  ((nicotin* or smoker* or smoke* or smoking or tobacco) near/5 (abstain* or abstinen* or cease* or cessat* or dehabituat* or “giv* up*” or refrain* or stop* or withdraw* or (approach* or assist* or coach* or communicat* or counsel* or educat* or help* or instruct* or interven* or learn* or manag* or module* or network* or program* or psychoanal* or psychotherap* or rehab* or skill* or stratex* or support* or teach* or technique* or therap* or train* or treat* or workshop* or “work shop*”)):ti or ((nicotin* or smoker* or smoke* or smoking or tobacco) near/5 (abstain* or abstinen* or cease* or cessat* or dehabituat* or “giv* up*” or refrain* or stop* or withdraw* or (approach* or assist* or coach* or communicat* or counsel* or educat* or help* or instruct* or interven* or learn* or manag* or module* or network* or program* or program*:}
psychoanaly* or psychotherap* or rehab* or skill* or strateg* or support* or teach* or technique* or therap* or train* or treat* or workshop* or “work shop*”): ab
(nicotin* near/2 (gum or inhal* or nasal spray* or patch* or replac* or sublingual* or tablet* or therap*)): ti or (nicotin* near/2 (gum or inhal* or nasal spray* or patch* or replac* or sublingual* or tablet* or therap*)): ab

(ecigarette* or “electronic cigarette*”): ti or (ecigarette* or “electronic cigarette*”): ab

(amfebutamon* or aplenzin* or budeprion* or bupropion or elontril* or prexaton* or voxra or wellbutrin* or zyban): ti or (amfebutamon* or aplenzin* or budeprion* or bupropion or elontril* or prexaton* or voxra or wellbutrin* or zyban): ab

#17 #10 or #11 or #12 or #13 or #14 or #15 or #16

#18 nutrition*: kw

#19 mesh descriptor: [vegetables] explode all trees

#20 mesh descriptor: [trace elements] explode all trees

#21 mesh descriptor: [minerals] explode all trees

#22 mesh descriptor: [health promotion] 2 tree(s) exploded

#23 mesh descriptor: [health behavior] this term only

#24 mesh descriptor: [fruit] explode all trees

#25 mesh descriptor: [fatty acids] explode all trees

#26 mesh descriptor: [diet] explode all trees

#27 mesh descriptor: [diet therapy] explode all trees

#28 mesh descriptor: [vitamins] explode all trees

((active* near/2 (live or living)) or breakfast* or diets or “food prepar*” or fruit or (health* near/2 (eat* or live or living)) or “meal plan*” or megavitamin* or micronutrient* or mineral* or niacin or “nicotinic acid” or nutrient* or nutrition* or “physical health*” or vegetable* or vitamin*: ti or ((active* near/2 (live or living)) or breakfast* or diets or “food prepar*” or fruit or (health* near/2 (eat* or live or living)) or “meal plan*” or megavitamin* or micronutrient* or mineral* or niacin or “nicotinic acid” or nutrient* or nutrition* or “physical health*” or vegetable* or vitamin*): ab

#29 ((bmi or “body mass index” or diet* or food or obese or obesity* or overweight* or weight) near/5 (approach* or assist* or coach* or

#30
communicat* or counsel* or educat* or help* or instruct* or interven* or learn* or manag* or module* or network* or program* or psychoanaly* or psychotherap* or rehab* or skill* or strateg* or supplement* or support* or teach* or technique* or therap* or train* or treat* or workshop* or “work shop*”):ti or ((bmi or “body mass index” or diet* or food or obese or obesity* or overweight* or weight) near/5 (approach* or assist* or coach* or communicat* or counsel* or educat* or help* or instruct* or interven* or learn* or manag* or module* or network* or program* or psychoanaly* or psychotherap* or rehab* or skill* or strateg* or supplement* or support* or teach* or technique* or therap* or train* or treat* or workshop* or “work shop*”)):ab

(ala or dha or dpa or “e-epa” or efa or epa or “oily fish” or “omega 3” or pufa or (“alpha-linolenic” or docosahexanoic or docosapentanoic or eicosapentanoic or “ethyl-eicosapentanoic” or fatty) near/2 acid*) or ((fish or flax* or hemp* or linseed or primrose) near/2 oil*) or #31 “polyunsaturated fat*”):ti or (ala or dha or dpa or “e-epa” or efa or epa or “oily fish” or “omega 3” or pufa or (“alpha-linolenic” or docosahexanoic or docosapentanoic or eicosapentanoic or “ethyl-eicosapentanoic” or fatty) near/2 acid*) or ((fish or flax* or hemp* or linseed or primrose) near/2 oil*) or “polyunsaturated fat*”):ab

#32 #18 or #19 or #20 or #21 or #22 or #23 or #24 or #25 or #26 or #27 or #28 or #29 or #30 or #31

#33 #9 or #17 or #32

| Intensive case management | For adults with psychosis and schizophrenia, what are the benefits and/or potential harms of intensive case management interventions compared to non-intensive case management or standard treatment? |

**Case management**

**Embase, Medline, Medline In-Process, PsycINFO – OVID SP**

1 case management/ use emez

2 exp continuity of patient care/ or exp managed care programs/ or patient-centered care/

3 2 use mesz, prem

4 case management/ use psych
((assertive adj1 community adj1 treatment) or ((care or case) and management)
5 or (care adj1 programme adj1 approach) or (madison adj4 model$) or (training
adj2 (community adj1 living)) or cpa or pact or tcl).ti,ab.
6 or/1,3-5

CINAHL, Ebsco Host

<table>
<thead>
<tr>
<th>s5</th>
<th>s1 or s2 or s3 or s4</th>
</tr>
</thead>
</table>
| s4 | ti ((assertive n1 community n1 treatment) or ((care or case) and management)
 or (care n1 programme n1 approach) or (madison n4 model$) or (training n2
 (community n1 living)) or cpa or pact or tcl) or ab ((assertive n1 community
 n1 treatment) or ((care or case) and management) or (care n1 programme n1
 approach) or (madison n4 model$) or (training n2 (community n1 living)) or
 cpa or pact or tcl) |
| s3 | (mh "patient centered care") |
| s2 | (mh "managed care programs+") |
| s1 | (mh "continuity of patient care+") |

Cochrane Library, Wiley

#1 mesh descriptor: [continuity of patient care] explode all trees
#2 mesh descriptor: [managed care programs] exploded all trees
#3 mesh descriptor: [patient-centered care] this term only
#4 ((assertive near/1 community near/1 treatment) or ((care or case) and
 management) or (care near/1 programme near/1 approach) or (madison
 near/4 model$) or (training near/2 (community near/1 living)) or cpa or
 pact or tcl):ti,ab,kw
#5 #1 or #2 or #3 or #4

<table>
<thead>
<tr>
<th>Early intervention services</th>
<th>For adults with psychosis and schizophrenia, what are the benefits and/or potential harms of early intervention services compared to treatment as usual or another intervention?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Early detection programmes</td>
<td>Are early detection programmes effective in reducing duration of untreated psychosis and improving pathways to care for people with first episode psychosis?</td>
</tr>
</tbody>
</table>

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Appendix 13

Embase, Medline, Medline In-Process, PsycINFO – OVID SP

((delay$ adj3 treat$) or dup or ((duration or length) adj3 untreat$) or (early adj3 (detect$ or intervent$ or recogni$ or treat$ or recogni$)) or ((first or initial 1 or primary) adj3 (admission$ or breakdown$ or break down$ or episod$ or hospital$ or episod$)) or premorbid$ or pre morbid$ or prodrom$ or ((risk$ or screen$) adj3 schiz$)).ti,ab,hw,id.

health education/ or health literacy/ or health promotion/ or patient education/ or psychoeducation/ or (community program/ and ed.fs.) or ((awareness/ or education program/ or health program/) and (communit$ or patient$).sh.)

2 use emez

exp health education/ or health knowledge$.sh. or health promotion/ or "patient education as topic"/ or (awareness/ and (communit$ or patient$).sh.)

4 use mesz, prem

client education/ or health education/ or health knowledge/ or health knowledge/ or health promotion/ or psychoeducation/ or ((awareness/ or educational programs/) and (communit$ or patient$).sh.id.)

6 use psyh

8 (((communit$ or health) adj3 (educat$ or promot$)) or (communit$ adj2 awareness) or ((health or wellness) adj campaign$)).tw.id.

9 or/1,3,5,7-8

CINAHL – Ebsco Host

S1 tx ((delay* n3 treat*) or dup or ((duration or length) n3 untreat*) or (early n3 (detect* or intervent* or recogni* or treat* or recogni*)) or ((first or initial or primary) n3 (admission* or breakdown* or “break down*” or episod* or hospital* or episod*)) or premorbid* or “pre morbid*” or prodrom* or ((risk* or screen*) n3 schiz*))

S2 ti ( (((communit* or health) n3 (educat* or promot*)) or (communit* n2 awareness) or ((health or wellness) n1 campaign*)) ) or ab ( (((communit* or health) n3 (educat* or promot*)) or (communit* n2 awareness) or ((health or wellness) n1 campaign*)) )

S3 mw awareness and mw ( communit* or patient* )

S4 (mh "psychoeducation")

S5 (mh "information literacy")

S6 (mh "patient education (iowa nic) (non-cinahl)") or (mh "patient education")

S7 (mh "health promotion (saba ccc") or (mh "health promotion") or (mh
<table>
<thead>
<tr>
<th></th>
<th>&quot;mental health promotion (saba ccc)&quot;&quot;) or (mh &quot;health promoting behavior (iowa noc)&quot;&quot;)</th>
</tr>
</thead>
<tbody>
<tr>
<td>S8</td>
<td>(mh &quot;health knowledge&quot;) or (mh &quot;health knowledge (iowa noc) (non-cinahl)&quot;) or (mh &quot;health knowledge and behavior (iowa noc) (non-cinahl)&quot;) or (mh &quot;knowledge: health behaviors (iowa noc)&quot;) or (mh &quot;knowledge: health resources (iowa noc)&quot;&quot;)</td>
</tr>
<tr>
<td>S9</td>
<td>(mh &quot;health education&quot;)</td>
</tr>
<tr>
<td>S10</td>
<td>S1 or s2 or s3 or s4 or s5 or s6 or s7 or s8 or s9</td>
</tr>
</tbody>
</table>

**Cochrane Library, Wiley**

1. all((delay* near/3 treat*) or dup or ((duration or length) near/3 untreat*) or (early near/3 (detect* or intervent* or recogni* or treat* or recogni*)) or ((first or initial or primary) near/3 (admission* or breakdown* or "break down*" or episod* or hospital* or episod*)) or premorbid* or "pre morbid*" or prodrom* or ((risk* or screen*) near/3 schiz*)):ti,ab,kw
2. mesh descriptor: [health education] explode all trees
3. mesh descriptor: [health knowledge, attitudes, practice] explode all trees
4. mesh descriptor: [health promotion] explode all trees
5. awareness:kw (word variations have been searched)
6. communit* or patient*:kw (word variations have been searched)
7. #5 and #6
8. (((communit* or health) near/3 (educat* or promot*)) or (communit* near/2 awareness) or ((health or wellness) near/1 campaign*)):ti
9. (((communit* or health) near/3 (educat* or promot*)) or (communit* near/2 awareness) or ((health or wellness) near/1 campaign*)):ab
10. #1 or #2 or #3 or #4 or #7 or #8 or #9

**International Bibliography of Social Sciences (IBSS) – PRO QUEST**

1. all((delay* n3 treat*) or dup or ((duration or length) n3 untreat*) or (early n3 (detect* or intervent* or recogni* or treat* or recogni*)) or ((first or initial or primary) n3 (admission* or breakdown* or "break down*" or episod* or hospital* or episod*)) or premorbid* or "pre morbid*" or prodrom* or ((risk* or screen*) n3 schiz*))
2. all(((communit* or health) n3 (educat* or promot*)) or (communit* near/2 awareness) or ((health or wellness) n1 campaign*))

58
3. 1 or 2

<table>
<thead>
<tr>
<th>Crisis interventions</th>
<th>For adults with psychosis and schizophrenia, what are the benefits and/or potential harms of Crisis Interventions compared to treatment as usual or another intervention?</th>
</tr>
</thead>
</table>
| Sub-questions:-      | i. Crisis Resolution and Home Treatment teams (CRHTs)  
ii. Crisis Houses (also called Recovery Houses) |

Embase, Medline, Medline In-Process, PsycINFO – OVID SP

```
1 community based rehabilitation/ or community care/ or exp community health nursing/ or community mental health center/ or community mental health/ or community program/ or crisis intervention/ or crisis theory/ or exp emergency care/ or emergency health service/ or emergency medicine/ or emergency treatment/ or halfway house/ or home care/ or home mental health care/ or preventive health service/ or social psychiatry/

2 1 use emez

community health nursing/ or community health services/ or community mental health centers/ or community mental health services/ or community psychiatry/ or community-institutional relations/ or crisis intervention/ or emergency nursing/ or emergency services, psychiatric/ or emergency treatment/ or exp home care services/ or halfway houses/ or home care services/ or house calls/ or mobile health units/ or preventive health services/

3 3 use mesz, prem

community mental health centers/ or community mental health/ or exp community mental health services/ or community psychiatry/ or community services/ or crises/ or intervention services/ or exp crisis intervention/ or emergency management/ or emergency services/ or halfway houses/ or home care/ or home visiting programs/ or partial hospitalization/ or psychiatric hospital readmission/ or social psychiatry/

4 5 use psyh

(acute or cris$ or emergenc$ or intensiv$ or mobile or outreach or time) adj2 limit$.ti,ab.

8 (alternative$ adj3 (hospital$ or psychiatric$ or ward$)).ti,ab.

9 ((commun$ or home) adj3 (base$ or care$ or interven$ or management$ or model$ or program$ or service$ or team$ or therap$ or treat$)).ti,ab.
```
10 ((crises or crisis or halfway or recovery) adj2 (house$ or lodge$)).ti,ab.
11 ((crisis adj2 resolution$) or crht$1).ti,ab.
12 ((crisis or hospital$ or residential) adj3 (alternative$ or diversion)).ti,ab.
13 (resident$ and crisis$).ti,ab.
14 residential continuum.ti,ab.
15 or/2,4,6-14

**CINAHL, Ebsco Host**

<table>
<thead>
<tr>
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<th>s1 or s2 or s3 or s4 or s5 or s6 or s7 or s8 or s9</th>
</tr>
</thead>
<tbody>
<tr>
<td>s9</td>
<td>ti &quot;residential continuum&quot; or ab &quot;residential continuum&quot;</td>
</tr>
<tr>
<td>s8</td>
<td>ti (resident* and crisis*) or ab (resident* and crisis*)</td>
</tr>
<tr>
<td>s7</td>
<td>ti ((crisis or hospital* or residential) n3 (alternative* or diversion)) or ab ((crisis or hospital* or residential) n3 (alternative* or diversion))</td>
</tr>
<tr>
<td>s6</td>
<td>ti ((crisis n2 resolution*) or crht or crhtt) or ab ((crisis n2 resolution*) or crht or crhtt)</td>
</tr>
<tr>
<td>s5</td>
<td>ti ((crises or crisis or halfway or recovery) n2 (house* or lodge*)) or ab ((crises or crisis or halfway or recovery) n2 (house* or lodge*))</td>
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<td>s4</td>
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</tr>
<tr>
<td>s3</td>
<td>ti (alternative* n3 (hospital* or psychiatric* or ward*)) or ab (alternative* n3 (hospital* or psychiatric* or ward*))</td>
</tr>
<tr>
<td>s2</td>
<td>ti ((acute or cris* or emergenc* or intensiv* or mobile or outreach or time) n2 limit*) or ab ((acute or cris* or emergenc* or intensiv* or mobile or outreach or time) n2 limit*)</td>
</tr>
<tr>
<td>s1</td>
<td>(mh &quot;community health nursing+&quot;) or (mh &quot;community health services&quot;) or (mh &quot;community mental health services+&quot;) or (mh &quot;community-institutional relations&quot;) or (mh &quot;crisis intervention (iowa nic)&quot;) or (mh &quot;crisis intervention&quot;) or (mh &quot;crisis management (iowa nic) (non-cinahl)&quot;) or (mh &quot;crisis theory&quot;) or (mh &quot;crisis therapy (saba ccc)&quot;) or (mh &quot;emergency nurse practitioners&quot;) or (mh &quot;emergency nursing+&quot;) or (mh &quot;emergency services, psychiatric&quot;) or (mh &quot;emergency treatment (non-cinahl)&quot;) or (mh &quot;halfway houses&quot;) or (mh &quot;home health care&quot;) or (mh &quot;home visits&quot;) or (mh &quot;mobile health units&quot;) or (mh &quot;psychiatric emergencies&quot;) or (mh &quot;psychiatric home care&quot;)</td>
</tr>
</tbody>
</table>
Appendix 13

Cochrane Library, Wiley

#1 mesh descriptor: [community health nursing] this term only
#2 mesh descriptor: [community health services] this term only
#3 mesh descriptor: [community mental health services] this term only
#4 mesh descriptor: [community mental health centers] this term only
#5 mesh descriptor: [community psychiatry] this term only
#6 mesh descriptor: [community-institutional relations] this term only
#7 mesh descriptor: [crisis intervention] this term only
#8 mesh descriptor: [emergency nursing] this term only
#9 mesh descriptor: [emergency services, psychiatric] this term only
#10 mesh descriptor: [emergency treatment] this term only
#11 mesh descriptor: [home care services] explode all trees
#12 mesh descriptor: [halfway houses] this term only
#13 mesh descriptor: [house calls] this term only
#14 mesh descriptor: [mobile health units] this term only
#15 mesh descriptor: [preventive health services] this term only
#16 "residential continuum":ti
#17 "residential continuum":ab
#18 ((crisis or hospital* or residential) near/3 (alternative* or diversion)):ti
#19 ((crisis or hospital* or residential) near/3 (alternative* or diversion)):ab
#20 ((crisis near/2 resolution*) or crht or crhnt):ti
#21 ((crisis near/2 resolution*) or crht or crhnt):ab
#22 ((crises or crisis or halfway or recovery) near/2 (house* or lodge*)):ti
#23 ((crises or crisis or halfway or recovery) near/2 (house* or lodge*)):ab
#24 ((commun* or home) near/3 (base* or care* or interven* or management* or model* or program* or service* or team* or therap* or treat*)):ti
#25 ((commun* or home) near/3 (base* or care* or interven* or management* or model* or program* or service* or team* or therap* or treat*)):ab
#26 (alternative* near/3 (hospital* or psychiatric* or ward*)):ti
#27 (alternative* near/3 (hospital* or psychiatric* or ward*)):ab
#28 ((acute or cris* or emergenc* or intensiv* or mobile or outreach or time) near/2 limit*):ti
#29 ((acute or cris* or emergenc* or intensiv* or mobile or outreach or time) near/2 limit*):ab
#30 #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 or #22 or #23 or #24 or #25 or #26 or #27 or #28 or #29

Embase, Medline, Medline In-Process, PsycINFO – OVID SP

1 (community mental health/ and service$.hw.) or community mental health center/
Appendix 13

2 1 use emez
3 community mental health centers/ or community mental health services/
4 3 use mesz, prem
5 community mental health centers/ or community mental health services/
6 5 use psyh
   ((communit$ or home care$ or homecare$ or home mental health care$ or home visit$ or house call$ or independent living$ or mobile health$ or outreach$ or shelter$ or social psychiatry) and (interdisciplin$ or interdisciplin$ or multidisciplin$ or "multi disciplin" or team$)).ti,ab,hw. or cmht$.ti,ab.
7 (community$ adj5 (center$ or centre$ or service$ or treat$)).ti,ab,hw.id.
8 or/2,4,6-8

CINAHL, Ebsco Host

s1 (mh "community mental health services")

s2 ti ( ((communit* or "home care*" or homecare* or "home mental health care*" or "home visit*" or "house call*" or "independent living*" or "mobile health*" or outreach* or shelter* or "social psychiatry") and (interdisciplin* or "interdisciplin* or multidisciplin* or "multi disciplin* or team*")) or ab ( ((communit* or "home care*" or homecare* or "home mental health care*" or "home visit*" or "house call*" or "independent living*" or "mobile health*" or outreach* or shelter* or "social psychiatry") and (interdisciplin* or "interdisciplin* or multidisciplin* or "multi disciplin* or team*")) ) or mw ( ((communit* or "home care*" or homecare* or "home mental health care*" or "home visit*" or "house call*" or "independent living*" or "mobile health*" or outreach* or shelter* or "social psychiatry") and (interdisciplin* or "interdisciplin* or multidisciplin* or "multi disciplin* or team*"))

s3 ti (cmht*) or ab (cmht*)

s4 ti ( (communit* n5 (center* or centre* or treat*)) or ab ( (communit* n5 (center* or centre* or service* or treat*)) ) or mw ( (communit* n5 (center* or centre* or service* or treat*)) )

s5 s1 or s2 or s3 or s4

Cochrane Library, Wiley

#1 mesh descriptor: [community mental health centers] this term only
#2 mesh descriptor: [community mental health services] this term only

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Appendix 13

((communit* or "home care*" or homecare* or "home mental health care*" or "home visit*" or "house call*" or "independent living*" or "mobile health*" or outreach* or shelter* or "social psychiatry") and (interdisciplin* or "inter disciplin*" or multidisciplin* or "multi disciplin*" or team*)):ti,ab,kw

#4 cmht*:ti

#5 cmht*:ab

#6 (communit* near/5 (center* or centre* or service* or treat*)):ti,ab,kw

#7 #1 or #2 or #3 or #4 or #5 or #6

<table>
<thead>
<tr>
<th>Acute day hospitals</th>
<th>For adults with psychosis and schizophrenia, what are the benefits and/or potential harms of acute day hospitals compared to treatment as usual or another intervention?</th>
</tr>
</thead>
</table>

Embase, Medline, Medline In-Process, PsycINFO – OVID SP

1 ((day adj2 (care or cent$ or hosp$ or treatment$ or unit$)) or dispensary or (partial adj2 hosp$)).ti,ab,hw,id.

CINAHL, Ebsco Host

s1 ti ( ((day n2 (care or cent* or hosp* or treatment* or unit*)) or dispensary or (partial n2 hosp*)) ) or ab ( ((day n2 (care or cent* or hosp* or treatment* or unit*)) or dispensary or (partial n2 hosp*)) ) or mw ( ((day n2 (care or cent* or hosp* or treatment* or unit*)) or dispensary or (partial n2 hosp*)) )

Cochrane Library, Wiley

#1 ((day near/2 (care or cent* or hosp* or treatment* or unit*)) or dispensary or (partial near/2 hosp*)):ti,ab,kw

<table>
<thead>
<tr>
<th>Vocational rehabilitation</th>
<th>For adults with psychosis and schizophrenia, what are the benefits and/or potential harms of vocational rehabilitation interventions compared to treatment as usual or other interventions?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Sub-questions:-</td>
</tr>
</tbody>
</table>
### Appendix 13

<table>
<thead>
<tr>
<th>i. Supported employment</th>
</tr>
</thead>
<tbody>
<tr>
<td>ii. Pre-vocational training (including individual placement support, volunteering, training)</td>
</tr>
<tr>
<td>iii. Modifications of above (paid work or additional psychological therapy)</td>
</tr>
<tr>
<td>iv. Cognitive remediation with vocational rehabilitation</td>
</tr>
</tbody>
</table>

**Vocational rehabilitation: sub-questions i,ii,iii**

**Embase, Medline, Medline In-Process, PsycINFO – OVID SP**

1. exp employment/ or medical leave/ or exp occupational health/ or psychosocial rehabilitation/ or unemployment/ or vocational education/ or vocational guidance/ or exp work/  
2. 1 use emez  
3. exp employment/ or occupational health/ or rehabilitation, vocational/ or sick leave/ or vocational education/ or vocational guidance/ or exp work/  
4. 3 use mesz, prem  
5. employment$.sh. or employability/ or employee absenteeism/ or occupational adjustment/ or occupational guidance/ or occupational health/ or exp psychosocial rehabilitation/ or rehabilitation counseling/ or rehabilitation education/ or reemployment/ or sheltered workshops/ or unemployment/ or vocational councelors/ or vocational education/ or work adjustment training/  
6. 5 use psyh  
7. (absenteeism or club house$ or clubhouse$ or (disability adj (duration or management)) or employab$ or employee$ or employment or fountain house$ or fountainhouse$ or (modified adj (duty or work)) or re employ$ or reemploy$ or return to work or (sick$ adj (absen$ or leave)) or unemploy$ or (work adj (ability or activit$ or capacity or disability$ or retention or status))).ti,ab.  
8. ((employ$ or job$ or occupation$ or re employ$ or reemploy$ or unemploy$ or work$) adj2 (adjustment or intervention$ or paid$ or payment$ or program$ or reintegrat$ or re integrat$ or therap$)).ti,ab.  
9. ((employ$ or job$ or occupation$ or reemploy$ or re employ$ or unemploy$ or work$) and (advic$ or advis$r$ or educat$ or placement$ or rehab$ or...))
Appendix 13

(employ* or job* or occupation* or reemploy* or “re employ*” or unemploy* or work*) and (advic* or advis?r* or educat* or placement* or rehab* or retrain* or sheltered or support* or teach* or train* or transitional* or vocat* or volunteer*)) or ab ((employ* or job* or occupation* or reemploy* or “re employ*” or unemploy* or work*) and (advic* or advis?r* or educat* or placement* or rehab* or retrain* or sheltered or support* or teach* or train* or transitional* or vocat* or volunteer*))

ti ((employ* or job* or occupation* or “re employ*” or reemploy* or unemploy* or work*) n2 (adjustment or intervention* or paid* or payment* or program* or reintegrat* or “re integrat*” or therap*)) or ab ((employ* or job* or occupation* or “re employ*” or reemploy* or unemploy* or work*) n2 (adjustment or intervention* or paid* or payment* or program* or reintegrat* or “re integrat*” or therap*))

ti (absenteeism or “club house*” or clubhouse* or (disability n1 (duration or management)) or employab* or employee* or employment or “fountain house*” or fountainhouse* or (modified n1 (duty or work)) or “re employ*” or reemploy* or “return to work” or (sick* n1 (absen* or leave)) or unemploy* or (work n1 (ability or activit* or capacity or disability* or retention or status))) or ab (absenteeism or “club house*” or clubhouse* or (disability n1 (duration or management)) or employab* or employee* or employment or “fountain house*” or fountainhouse* or (modified n1 (duty or work)) or “re employ*” or reemploy* or “return to work” or (sick* n1 (absen* or leave)) or unemploy* or (work n1 (ability or activit* or capacity or disability* or retention or status)))

CINAHL, Ebsco Host

s7 s1 or s2 or s3 or s4 or s5 or s6
s6 ti (prevocation* or vocation*) or ab (prevocation* or vocation*)

s5 socio*) n2 rehab*) or ab (((counsel* or psychosocial or “psycho social” or psychiatric or social or socio*) n2 rehab*))

ti ((employ* or job* or occupation* or reemploy* or “re employ*” or unemploy* or work*) and (advic* or advis?r* or educat* or placement* or rehab* or retrain* or sheltered or support* or teach* or train* or transitional* or vocat* or volunteer*))

s4 vocat* or volunteer*)) or ab ((employ* or job* or occupation* or reemploy* or “re employ*” or unemploy* or work*) and (advic* or advis?r* or educat* or placement* or rehab* or retrain* or sheltered or support* or teach* or train* or transitional* or vocat* or volunteer*))

s3 ti (absenteeism or “club house*” or clubhouse* or (disability n1 (duration or management)) or employab* or employee* or employment or “fountain house*” or fountainhouse* or (modified n1 (duty or work)) or “re employ*” or reemploy* or “return to work” or (sick* n1 (absen* or leave)) or unemploy* or (work n1 (ability or activit* or capacity or disability* or retention or status))) or ab (absenteeism or “club house*” or clubhouse* or (disability n1 (duration or management)) or employab* or employee* or employment or “fountain house*” or fountainhouse* or (modified n1 (duty or work)) or “re employ*” or reemploy* or “return to work” or (sick* n1 (absen* or leave)) or unemploy* or (work n1 (ability or activit* or capacity or disability* or retention or status)))

s2 ti (prevocation* or psychosocial or psycho social or psychiatric or social or socio*) adj2 rehab*) or ab (((counsel* or psychosocial or psycho social or psychiatric or social or socio*) adj2 rehab*))

s1 retrain* or sheltered or support* or teach* or train* or transitional* or vocat* or volunteer*))

or((counsel* or psychosocial or psycho social or psychiatric or social or socio*) adj2 rehab*)) or ab (((counsel* or psychosocial or psycho social or psychiatric or social or socio*) adj2 rehab*))

11 (prevocation* or vocation*).ti,ab.
12 or/2,4,6-11

CINAHL, Ebsco Host

s7 s1 or s2 or s3 or s4 or s5 or s6
s6 ti (prevocation* or vocation*) or ab (prevocation* or vocation*)

s5 socio*) n2 rehab*) or ab (((counsel* or psychosocial or “psycho social” or psychiatric or social or socio*) n2 rehab*))

ti ((employ* or job* or occupation* or reemploy* or “re employ*” or unemploy* or work*) and (advic* or advis?r* or educat* or placement* or rehab* or retrain* or sheltered or support* or teach* or train* or transitional* or vocat* or volunteer*))

s4 vocat* or volunteer*)) or ab ((employ* or job* or occupation* or reemploy* or “re employ*” or unemploy* or work*) and (advic* or advis?r* or educat* or placement* or rehab* or retrain* or sheltered or support* or teach* or train* or transitional* or vocat* or volunteer*))

s3 ti (absenteeism or “club house*” or clubhouse* or (disability n1 (duration or management)) or employab* or employee* or employment or “fountain house*” or fountainhouse* or (modified n1 (duty or work)) or “re employ*” or reemploy* or “return to work” or (sick* n1 (absen* or leave)) or unemploy* or (work n1 (ability or activit* or capacity or disability* or retention or status))) or ab (absenteeism or “club house*” or clubhouse* or (disability n1 (duration or management)) or employab* or employee* or employment or “fountain house*” or fountainhouse* or (modified n1 (duty or work)) or “re employ*” or reemploy* or “return to work” or (sick* n1 (absen* or leave)) or unemploy* or (work n1 (ability or activit* or capacity or disability* or retention or status)))

s2 ti (prevocation* or psychosocial or psycho social or psychiatric or social or socio*) adj2 rehab*) or ab (((counsel* or psychosocial or psycho social or psychiatric or social or socio*) adj2 rehab*))

s1 retrain* or sheltered or support* or teach* or train* or transitional* or vocat* or volunteer*))

or((counsel* or psychosocial or psycho social or psychiatric or social or socio*) adj2 rehab*)) or ab (((counsel* or psychosocial or psycho social or psychiatric or social or socio*) adj2 rehab*))

11 (prevocation* or vocation*).ti,ab.
12 or/2,4,6-11

CINAHL, Ebsco Host

s7 s1 or s2 or s3 or s4 or s5 or s6
s6 ti (prevocation* or vocation*) or ab (prevocation* or vocation*)

s5 socio*) n2 rehab*) or ab (((counsel* or psychosocial or “psycho social” or psychiatric or social or socio*) n2 rehab*))

ti ((employ* or job* or occupation* or reemploy* or “re employ*” or unemploy* or work*) and (advic* or advis?r* or educat* or placement* or rehab* or retrain* or sheltered or support* or teach* or train* or transitional* or vocat* or volunteer*))

s4 vocat* or volunteer*)) or ab ((employ* or job* or occupation* or reemploy* or “re employ*” or unemploy* or work*) and (advic* or advis?r* or educat* or placement* or rehab* or retrain* or sheltered or support* or teach* or train* or transitional* or vocat* or volunteer*))

s3 ti (absenteeism or “club house*” or clubhouse* or (disability n1 (duration or management)) or employab* or employee* or employment or “fountain house*” or fountainhouse* or (modified n1 (duty or work)) or “re employ*” or reemploy* or “return to work” or (sick* n1 (absen* or leave)) or unemploy* or (work n1 (ability or activit* or capacity or disability* or retention or status))) or ab (absenteeism or “club house*” or clubhouse* or (disability n1 (duration or management)) or employab* or employee* or employment or “fountain house*” or fountainhouse* or (modified n1 (duty or work)) or “re employ*” or reemploy* or “return to work” or (sick* n1 (absen* or leave)) or unemploy* or (work n1 (ability or activit* or capacity or disability* or retention or status)))

s2 ti (prevocation* or psychosocial or psycho social or psychiatric or social or socio*) adj2 rehab*) or ab (((counsel* or psychosocial or psycho social or psychiatric or social or socio*) adj2 rehab*))

s1 retrain* or sheltered or support* or teach* or train* or transitional* or vocat* or volunteer*))

or((counsel* or psychosocial or psycho social or psychiatric or social or socio*) adj2 rehab*)) or ab (((counsel* or psychosocial or psycho social or psychiatric or social or socio*) adj2 rehab*))

11 (prevocation* or vocation*).ti,ab.
12 or/2,4,6-11

CINAHL, Ebsco Host

s7 s1 or s2 or s3 or s4 or s5 or s6
s6 ti (prevocation* or vocation*) or ab (prevocation* or vocation*)

s5 socio*) n2 rehab*) or ab (((counsel* or psychosocial or “psycho social” or psychiatric or social or socio*) n2 rehab*))

ti ((employ* or job* or occupation* or reemploy* or “re employ*” or unemploy* or work*) and (advic* or advis?r* or educat* or placement* or rehab* or retrain* or sheltered or support* or teach* or train* or transitional* or vocat* or volunteer*))

s4 vocat* or volunteer*)) or ab ((employ* or job* or occupation* or reemploy* or “re employ*” or unemploy* or work*) and (advic* or advis?r* or educat* or placement* or rehab* or retrain* or sheltered or support* or teach* or train* or transitional* or vocat* or volunteer*))

s3 ti (absenteeism or “club house*” or clubhouse* or (disability n1 (duration or management)) or employab* or employee* or employment or “fountain house*” or fountainhouse* or (modified n1 (duty or work)) or “re employ*” or reemploy* or “return to work” or (sick* n1 (absen* or leave)) or unemploy* or (work n1 (ability or activit* or capacity or disability* or retention or status))) or ab (absenteeism or “club house*” or clubhouse* or (disability n1 (duration or management)) or employab* or employee* or employment or “fountain house*” or fountainhouse* or (modified n1 (duty or work)) or “re employ*” or reemploy* or “return to work” or (sick* n1 (absen* or leave)) or unemploy* or (work n1 (ability or activit* or capacity or disability* or retention or status)))
Appendix 13

COCHRANE, Wiley

#1 mesh descriptor: [employment] 1 tree(s) exploded
#2 mesh descriptor: [sick leave] this term only
#3 mesh descriptor: [occupational health] this term only
#4 mesh descriptor: [rehabilitation, vocational] this term only
#5 mesh descriptor: [vocational education] this term only
#6 mesh descriptor: [work] explode all trees
#7 (absenteeism or "club house**" or clubhouse* or (disability near/1 (duration or management)) or employab* or employee* or employment or "fountain house**" or fountainhouse* or (modified near/1 (duty or work)) or "re employ**" or reemploy* or "return to work" or (sick*near/1 (absen* or leave)) or unemploy* or (work near/1 (ability or activit* or capacity or disability* or retention or status)): ti or (absenteecom or “club house**” or clubhouse* or (disability near/1 (duration or management)) or employab* or employee* or employment or "fountain house**" or fountainhouse* or (modified near/1 (duty or work)) or "re employ**" or reemploy* or “return to work” or (sick*near/1 (absen* or leave)) or unemploy* or (work near/1 (ability or activit* or capacity or disability* or retention or status)): ab
#8 ((employ* or job* or occupation* or “re employ**” or reemploy* or unemploy* or work*) near/2 (adjustment or intervention* or paid* or payment* or program* or reintegrat* or “re integrat**” or therap*)):ti or ((employ* or job* or occupation* or “re employ**” or reemploy* or unemploy* or work*) near/2 (adjustment or intervention* or paid* or payment* or program* or reintegrat* or “re integrat**” or therap*)):ab
#9 ((employ* or job* or occupation* or reemploy* or “re employ**” or unemploy* or work*) and (advic* or advis?r* or educat* or placement* or rehab* or retrain* or sheltered or support* or teach* or train* or transitional* or vocat* or volunteer*)):ti or ((employ* or job* or occupation* or reemploy* or “re employ**” or unemploy* or work*) and (advic* or advis?r* or educat* or placement* or rehab* or retrain* or sheltered or support* or teach* or train* or transitional* or vocat* or volunteer*)):ab
#10 (((counsel* or psychosocial or psycho social or psychiatric or social or socio*) near/2 rehab*)):ti or (((counsel* or psychosocial or psycho social or psychiatric or social or socio*) near/2 rehab*)):ab
#11 (prevocation* or vocation*):ti or (prevocation* or vocation*):ab
#12 #1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9 or #10 or #11
Vocational rehabilitation: sub question iv

Vocational rehabilitation terms AND:

Embase, Medline, Medline In-Process, PsycINFO – OVID SP

(((cognitiv$ or neuro$ or memory) and remediat$) or (cogniti$ and (train$ or 1 function$ or modif$)) or (attention$ and (train$ or management$ or remediat$)) or (memory or (train$ and remed$)) or (cognitiv$ and rehab$)).ti,ab,id,hw.

CINAHL, Ebsco Host

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<td>ti ( (((cognitiv* or neuro* or memory) and remediat*) or (cogniti* and (train* or function* or modif*)) or (attention* and (train* or management* or remediat*)) or (memory or (train* and remed*)) or (cognitiv* and rehab*)) ) or ab ( (((cognitiv* or neuro* or memory) and remediat*) or (cogniti* and (train* or function* or modif*)) or (attention* and (train* or management* or remediat*)) or (memory or (train* and remed*)) or (cognitiv* and rehab*)) )</td>
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COCHRANE, Wiley

#1 (((cognitiv* or neuro* or memory) and remediat*) or (cogniti* and (train* or function* or modif*)) or (attention* and (train* or management* or remediat*)) or (memory or (train* and remed*)) or (cognitiv* and rehab*)):ti,ab,kw

Trauma

For adults with psychosis and schizophrenia, what are the benefits and/or potential harms of psychological management strategies for previous trauma compared to treatment as usual or another intervention?

Embase, Medline, Medline In-Process, PsycINFO – OVID SP

1 adversit$ or trauma$:ti,ab,hw.
   - assault/ or battered women/ or battering/ or bereavement/ or bullying/ or exp child abuse/ or crime/ or critical incident stress/ or domestic violence/
2 or foster care/ or homelessness/ or homicide/ or neglect/ or partner violence/ or rape/ or runaway behavior/ or exp sexual abuse/ or torture survivor/ or traffic accident/ or violence/ or workplace violence/ or victim/
3 2 use emez
   - accidents, traffic/ or battered women/ or bereavement/ or bullying/ or child abuse, sexual/ or child abuse/ or exp crime victims/ or domestic violence/ or
exp sex offences/ or exp sex offenses/ or foster home care/ or exp homeless persons/ or homeless youth/ or homicide/ or incest/ or spouse abuse/ or torture/ or violence/

4 use mesz, prem
battered females/ or bereavement/ or bullying/ or exp child abuse/ or child neglect/ or crime victims/ or emotional abuse/ or foster care/ or foster children/ or homeless/ or intimate partner violence/ or motor traffic accident/ or parental death/ or exp partner abuse/ or runaway behavior/ or school expulsion/ or school violence/ or exp sexual abuse/ or torture/ or victimization/ or violence/ or exp violent crime/ or workplace violence/

6 use psych
(abortive$ or adversit$ or aggres$ or attack$ or atrocit$ or ((auto$ or car or vehicle or transportation) adj2 (accident$ or crash)) or batter$ or bereavement or bully or bullying or ((child$ or domestic$ or physical$ or sex$) adj2 abus$) or (children$ adj2 (home or institution$)) or crime or devianc$ or disasters or discrimination or (expel$ adj2 school$) or ((foster or local authority) adj care) or expressed emotion or ((education or financ$ or illness$) adj2 crisis) or homeless$ or incest$ or kill$1 or killed or killing or maltreat$ or mal$1 treat$ or murder$ or negative experience$ or neglect$ or (parent$ adj2 (death$ or lose or losing or loss$)) or runaway$ or rape$1 or raping or run away$ or stressor$ or (threaten$ adj2 death) or tortur$ or traum$ or victim$ or (unwanted adj2 sex$) or victim$ or violen$ or ((distress$ or stress$) adj3 (event$ or hospital or involuntary detention or medicat$ or police involv$ or secure ward))).ti,ab.

8 or/3,5,7-8
disease association/ or experiences/ or life event/

10 use emez
life change events/

12 use mesz, prem
early experience/ or "experiences (events)"/ or exp life experiences/

14 use psych

15 (antecedent$ or ante cedent$ or ((distress$ or early or child$ or life$ or previous$) adj2 (experienc$ or event$ or expos$ or histor$)) or (life$ adj2 chang$) or ((psychos$ or psychotic$ or schiz$) adj3 ((early or first) adj2 episode$) or onset) adj5 (crisis or distress$ or experienc$ or stress$)) or ((social or socio$) adj2 (chang$ or experience$ or event$))).ti,ab.

17 or/11,13,15-16

18 9 and 17

19 ((adolescen* or boy* or child* or girl* or graders or infant* or junior* or juvenile* or kindergarten or minor* or p?ediatric* or postpubert* or
Appendix 13

postpubescent* or prepubert* or prepubescen* or preschool* or preteen* or student* or teen* or youngster* or young* or youth*) adj3 (abusive$ or adversit$ or aggres$ or attack$ or atrocit$ or ((auto$ or car or vehicle or transportation) adj2 (accident$ or crash)) or batter$ or bereavement or bully or bullying or ((child$ or domestic$ or physical$ or sex$) adj2 abus$) or (children$ adj2 (home or institution$)) or crime or devianc$ or disasters or discrimination or (expel$ adj2 school$) or ((foster or local authority) adj care) or expressed emotion or ((education or financ$ or illness$) adj2 crisis) or homeless$ or incest$ or kill$1 or killed or killing or maltreat$ or mal$1 treat$ or murder$ or negative experience$ or neglect$ or (parent$ adj2 (death$ or lose or losing or loss$)) or runaway$ or rape$1 or raping or run away$ or stressor$ or (threaten$ adj2 death) or tortur$ or traum$ or victim$ or (unwanted adj2 sex$) or victim$ or violen$ or ((distress$ or stress$) adj3 (event$ or hospital or involuntary detention or medicat$ or police involv$ or secure ward))).ti,ab.

((experienc$ or history) adj3 (abusive$ or adversit$ or aggres$ or attack$ or atrocit$ or ((auto$ or car or vehicle or transportation) adj2 (accident$ or crash)) or batter$ or bereavement or bully or bullying or ((child$ or domestic$ or physical$ or sex$) adj2 abus$) or (children$ adj2 (home or institution$)) or crime or devianc$ or disasters or discrimination or (expel$ adj2 school$) or ((foster or local authority) adj care) or expressed emotion or ((education or financ$ or illness$) adj2 crisis) or homeless$ or incest$ or kill$1 or killed or killing or maltreat$ or mal$1 treat$ or murder$ or negative experience$ or neglect$ or (parent$ adj2 (death$ or lose or losing or loss$)) or runaway$ or rape$1 or raping or run away$ or stressor$ or (threaten$ adj2 death) or tortur$ or traum$ or victim$ or (unwanted adj2 sex$) or victim$ or violen$ or ((distress$ or stress$) adj3 (event$ or hospital or involuntary detention or medicat$ or police involv$ or secure ward))).ti,ab.

((associate$ or correlat$ or develop$ or precurs$ or pre curs$ or relate$ or relationship$) adj10 (psychos$ or psychotic$ or schiz$) adj10 (abusive$ or adversit$ or aggres$ or attack$ or atrocit$ or ((auto$ or car or vehicle or transportation) adj2 (accident$ or crash)) or batter$ or bereavement or bully or bullying or ((child$ or domestic$ or physical$ or sex$) adj2 abus$) or (children$ adj2 (home or institution$)) or crime or devianc$ or disasters or discrimination or (expel$ adj2 school$) or ((foster or local authority) adj care) or expressed emotion or ((education or financ$ or illness$) adj2 crisis) or homeless$ or incest$ or kill$1 or killed or killing or maltreat$ or mal$1 treat$ or murder$ or negative experience$ or neglect$ or (parent$ adj2 (death$ or lose or losing or loss$)) or runaway$ or rape$1 or raping or run away$ or stressor$ or (threaten$ adj2 death) or tortur$ or traum$ or victim$ or (unwanted adj2 sex$) or victim$ or violen$ or ((distress$ or stress$) adj3 (event$ or hospital or involuntary detention or medicat$ or police involv$ or secure ward$$).
secure ward or treatment))).ti,ab.

((interven$ or program$ or therap$ or treat$) and (adapt$ or adjust$ or ((emotional or psychological) adj (dysfunction$ or problem$))) and (abusive$ or adversit$ or aggres$ or attack$ or atrocit$ or ((auto$ or car or vehicle or transportation) adj2 (accident$ or crash)) or batter$ or bereavement or bully or bullying or ((child$ or domestic$ or physical$ or sex$) adj2 abus$) or (children$ adj2 (home or institution$)) or crime or devianc$ or disasters or discrimination or (expel$ adj2 school$) or ((foster or local authority) adj care) or expressed emotion or ((education or financ$ or illness$) adj2 crisis) or homeless$ or incest$ or kill$1 or killed or killing or maltreat$ or mal$1 treat$ or murder$ or negative experience$ or neglect$ or (parent$ adj2 (death$ or lose or losing or loss$)) or runaway$ or rape$1 or raping or run away$ or stressor$ or (threaten$ adj2 death) or tortur$ or trauma$ or victim$ or (unwanted adj2 sex$) or victim$ or violen$ or ((distress$ or stress$) adj3 (event$ or hospital or involuntary detention or medicat$ or police involv$ or secure ward or treatment))))).ti,ab.

23 or/1,18-22

CINAHL, Ebsco host

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<th>s27</th>
<th>s2 or s22 or s23 or s24 or s25 or s26</th>
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| s26 | ti ((interven* or program* or therap* or treat*) and (adapt* or nust* or ((emotional or psychological) n1 (dysfunction* or problem*))) and (abusive* or adversit* or aggres* or attack* or atrocit* or ((auto* or car or vehicle or transportation) n2 (accident* or crash)) or batter* or bereavement or bully or bullying or ((child* or domestic* or physical* or sex*) n2 abus*) or (children* n2 (home or institution*)) or crime or devianc* or disasters or discrimination or (expel* n2 school*) or ((foster or local authority) n1 care) or “expressed emotion” or ((education or financ* or illness*) n2 crisis) or homeless* or incest* or kill* or killed or killing or maltreat* or mal* treat* or murder* or “negative experience*” or neglect* or (parent* n2 (death* or lose or losing or loss*)) or runaway* or rape* or raping or “run away*” or stressor* or (threaten* n2 death) or tortur* or trauma* or victim* or (unwanted n2 sex*) or victim* or violen* or ((distress* or stress*) n3 (event* or hospital or “involuntary detention” or medicat* or police involv* or “secure ward” or treatment)))) or ab ((interven* or program* or therap* or treat*) and (adapt* or nust* or ((emotional or psychological) n1 (dysfunction* or problem*))) and (abusive* or adversit* or aggres* or attack* or atrocit* or ((auto* or car or vehicle or transportation) n2 (accident* or crash)) or batter* or bereavement or bully or bullying or ((child* or domestic* or physical* or sex*) n2 abus*) or (children* n2 (home or institution*)) or crime or devianc* or disasters or
| s25 | discrimination or (expel* n2 school*) or ((foster or local authority) n1 care) or “expressed emotion’ or ((education or financ* or illness*) n2 crisis) or homeless* or incest* or kill* or killed or killing or maltreat* or mal* treat* or murder* or “negative experience’’ or neglect* or (parent* n2 (death* or lose or losing or loss*)) or runaway* or rape* or raping or “run away’’ or stressor* or (threaten* n2 death) or tortur* or traum* or victim* or (unwanted n2 sex*) or victim* or violen* or ((distress* or stress*) n3 (event* or hospital or “involuntary detention” or medicat* or police involv* or “secure ward” or treatment))) or ab ((associate* or correlat* or develop* or precurs* or “pre curs’’ or relate* or relationship*) n10 (psychos* or psychotic* or schiz*) n10 (abusive* or adversit* or aggres* or attack* or atrocit* or ((auto* or car or vehicle or transportation) n2 (accident* or crash)) or batter* or bereavement or bully or bullying or ((child* or domestic* or physical* or sex*) n2 abus*) or (children* n2 (home or institution*)) or crime or devianc* or disasters or discrimination or (expel* n2 school*) or ((foster or local authority) n1 care) or “expressed emotion” or ((education or financ* or illness*) n2 crisis) or homeless* or incest* or kill* or killed or killing or maltreat* or “mal* treat’’ or murder* or “negative experience’’ or neglect* or (parent* n2 (death* or lose or losing or loss*)) or runaway* or rape* or raping or “run away’’ or stressor* or (threaten* n2 death) or tortur* or traum* or victim* or (unwanted n2 sex*) or victim* or violen* or ((distress* or stress*) n3 (event* or hospital or “involuntary detention” or medicat* or police involv* or “secure ward” or treatment))) or ab ((associate* or correlat* or develop* or precurs* or “pre curs’’ or relate* or relationship*) n10 (psychos* or psychotic* or schiz*) n10 (abusive* or adversit* or aggres* or attack* or atrocit* or ((auto* or car or vehicle or transportation) n2 (accident* or crash)) or batter* or bereavement or bully or bullying or ((child* or domestic* or physical* or sex*) n2 abus*) or (children* n2 (home or institution*)) or crime or devianc* or disasters or discrimination or (expel* n2 school*) or ((foster or local authority) n1 care) or “expressed emotion” or ((education or financ* or illness*) n2 crisis) or homeless* or incest* or kill* or killed or killing or maltreat* or mal* treat* or murder* or “negative experience’’ or neglect* or (parent* n2 (death* or lose or losing or loss*)) or runaway* or rape* or raping or “run away’’ or stressor* or (threaten* n2 death) or tortur* or traum* or victim* or (unwanted n2 sex*) or victim* or violen* or ((distress* or stress*) n3 (event* or hospital or “involuntary detention” or medicat* or police involv* or “secure ward” or treatment)))) |
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<td>s22 s16 and s21</td>
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<tr>
<td>ti (antecedent* or “ante cedent*” or ((distress* or early or child* or life* or previous*) n2 (experienc* or event* or expos* or hist* or histor*)) or (life* n2 chang*) or ((psychos* or psychotic* or schiz*) n3 ((early or first) n2 episode*) or onset) n5 (crisis or distress* or experienc* or stress*)) or ((social or socio*) n2 (chang* or experience* or event*))) or ab (antecedent* or “ante cedent*” or ((distress* or early or child* or life* or previous*) n2 (experienc* or event* or expos* or hist* or histor*)) or (life* n2 chang*) or ((psychos* or psychotic* or schiz*) n3 ((early or first) n2 episode*) or onset) n5 (crisis or distress* or experienc* or stress*)) or ((social or socio*) n2 (chang* or experience* or event*)))</td>
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<td>s15</td>
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or “involuntary detention” or medicat* or “police involv*” or “secure ward”)) or ab (abusive* or adversit* or aggres* or attack* or atrocit* or ((auto* or car or vehicle or transportation) n2 (accident* or crash)) or batter* or bereavement or bully or bullying or ((child* or domestic* or physical* or sex*) n2 abus*) or (children* n2 (home or institution*)) or crime or devianc* or disasters or discrimination or (expel* n2 school*) or ((foster or “local authority”) n1 care) or “expressed emotion” or ((education or financ* or illness*) n2 crisis) or homeless* or incest* or kill* or killed or killing or maltreat* or “mal* treat*” or murder* or “negative experience*” or neglect* or (parent* n2 (death* or lose or losing or loss*)) or runaway* or rape* or raping or “run away*” or stressor* or (threaten* n2 death) or tortur* or traum* or victim* or (unwanted n2 sex*) or victim* or violen* or ((distress* or stress*) n3 (event* or hospital or “involuntary detention” or medicat* or “police involv*” or “secure ward”))

| s14       | (mh "torture survivors") |
| s13       | (mh "torture")             |
| s12       | (mh "sexual abuse+")       |
| s11       | (mh "child abuse")         |
| s10       | (mh "homicide")            |
| s9        | (mh "homeless persons")    |
| s8        | (mh "foster home care")    |
| s7        | (mh "domestic violence")   |
| s6        | (mh "crime victims")       |
| s5        | (mh "bullying")            |
| s4        | (mh "bereavement")         |
| s3        | (mh "battered women")      |
| s2        | (mh "accidents, traffic")  |
| s1        | ti (adversit* or trauma*)   |

Cochrane Library, Wiley

#1 (adversit* or trauma*).ti,ab,kw.
#2 mesh descriptor accidents, traffic, this term only
#3 mesh descriptor battered women, this term only
Appendix 13

#4 mesh descriptor bereavement, this term only
#5 mesh descriptor child abuse, sexual explode all trees
#6 mesh descriptor child abuse, this term only
#7 mesh descriptor crime victims explode all trees
#8 mesh descriptor domestic violence, this term only
#9 mesh descriptor sex offenses, this term only
#10 mesh descriptor rape, this term only
#11 mesh descriptor foster home care, this term only
#12 mesh descriptor homeless persons explode all trees
#13 mesh descriptor homicide, this term only
#14 mesh descriptor incest, this term only
#15 mesh descriptor spouse abuse, this term only
#16 mesh descriptor torture, this term only
#17 mesh descriptor violence, this term only

(abusive* or adversit* or aggres* or attack* or atrocit* or ((auto* or car or vehicle or transportation) near/2 (accident* or crash)) or batter* or bereavement or bully or bullying or ((child* or domestic* or physical* or sex*) near/2 abus*) or (children* near/2 (home or institution*)) or crime or devianc* or disasters or discrimination or (expel* near/2 school*) or ((foster or “local authority”) near/1 care) or “expressed emotion” or ((education or financ* or illness*) near/2 crisis) or homeless* or incest* or kill* or killed or killing or maltreat* or “mal* treat*” or murder* or “negative experience*” or neglect* or (parent* near/2 (death* or lose or losing or loss*)) or runaway* or rape* or raping or “run away*” or stressor* or (threaten* near/2 death) or tortur* or traum* or victim* or (unwanted near/2 sex*) or victim* or violen* or ((distress* or stress*) near/3 (event* or hospital or “involuntary detention” or medicat* or “police involv*” or “secure ward”)):ti

(abusive* or adversit* or aggres* or attack* or atrocit* or ((auto* or car or vehicle or transportation) near/2 (accident* or crash)) or batter* or bereavement or bully or bullying or ((child* or domestic* or physical* or sex*) near/2 abus*) or (children* near/2 (home or institution*)) or crime or devianc* or disasters or discrimination or (expel* near/2 school*) or ((foster or “local authority”) near/1 care) or “expressed emotion” or ((education or financ* or illness*) near/2 crisis) or homeless* or incest* or kill* or killed or killing or maltreat* or “mal* treat*” or murder* or “negative experience*” or neglect* or (parent* near/2 (death* or lose or losing or loss*)) or runaway* or rape* or raping or “run away*” or stressor* or (threaten* near/2 death) or
tortur* or traum* or victim* or (unwanted near/2 sex*) or victim* or violen*
or ((distress* or stress*) near/3 (event* or hospital or “involuntary
detention” or medicat* or “police involv*” or “secure ward”)):ab

(#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 (adolescent* or child* or infant*):kw

#22 mesh descriptor life change events, this term only

(antecedent* or “ante cedent**” or ((distress* or early or child* or life* or
previous*) near/2 (experienc* or event* or expos* or histor*)) or (life*
near/2 chang*) or ((psychos* or psychotic* or schiz*) near/3 (((early or first)
near/2 episode*) or onset) n5 (crisis or distress* or experienc* or stress*)) or
((social or socio*) near/2 (chang* or experience* or event*)):ti

(antecedent* or “ante cedent**” or ((distress* or early or child* or life* or
previous*) near/2 (experienc* or event* or expos* or histor*)) or (life*
near/2 chang*) or ((psychos* or psychotic* or schiz*) near/3 (((early or first)
near/2 episode*) or onset) n5 (crisis or distress* or experienc* or stress*)) or
((social or socio*) near/2 (chang* or experience* or event*)):ab

#24

#25 #21 or #22 or #23 or #24

#26 (#20 and #25)

((adolescen* or boy* or child* or girl* or graders or infant* or junior* or
juvenile* or kindergarten or minor* or p?ediatric* or postpubert* or
postpubesцен* or prepubert* or prepubesцен* or preschool* or preteen* or
student* or teen* or youngster* or young* or youth*) near/3 (abus* or
“adverse experience*” or adversit* or aggres* or attack* or atrocit* or ((auto*
or car or vehicle or transportation) near/2 (accident* or crash)) or batter* or
bereavement or bully or bullying or crime or devianc* or disasters or
discrimination or (expel* near/2 school*) or ((foster or “local authority”) n
care) or “expressed emotion” or ((education or financ* or illness*) near/2
crisis) or homeless* or incest* or kill* or killed or killing or “life event*” or
maltreat* or “mal* treat*” or murder* or “negative experience*” or neglect*
or (parent* near/2 (death* or lose or losing or loss*)) or runaway* or rape*
or raping or “run away*” or stressor* or ”stressful experience*” or
(threaten* near/2 death) or tortur* or traum* or victim* or (unwanted
near/2 sex*) or victim* or violen* or ((distress* or stress*) near/3 (event* or
hospital or “involuntary detention” or medicat* or “police involv*” or
“secure ward” or treatment)):ti

((adolescen* or boy* or child* or girl* or graders or infant* or junior* or
juvenile* or kindergarten or minor* or p?ediatric* or postpubert* or
postpubesцен* or prepubert* or prepubesцен* or preschool* or preteen* or
student* or teen* or youngster* or young* or youth*) near/3 (abus* or "adverse experience*" or adversit* or aggres* or attack* or atrocit* or ((auto* or car or vehicle or transportation) near/2 (accident* or crash)) or batter* or bereavement or bully or bullying or crime or devianc* or disasters or discrimination or (expel* near/2 school*) or ((foster or "local authority") n care) or “expressed emotion” or ((education or financ* or illness*) near/2 crisis) or homeless* or incest* or kill* or killed or killing or “life event*” or maltreat* or “mal* treat*” or murder* or “negative experience*” or neglect* or (parent* near/2 (death* or lose or losing or loss*)) or runaway* or rape* or raping or “run away*” or stressor* or “stressful experience*” or (threaten* near/2 death) or tortur* or traum* or victim* or (unwanted near/2 sex*) or victim* or violen* or ((distress* or stress*) near/3 (event* or hospital or “involuntary detention” or medicat* or “police involv*” or “secure ward” or treatment))):ab

((experienc* or history) near/3 (abusive* or adversit* or aggres* or attack* or atrocit* or ((auto* or car or vehicle or transportation) near/2 (accident* or crash)) or batter* or bereavement or bully or bullying or ((child* or domestic* or physical* or sex*) near/2 abus*) or (children* near/2 (home or institution*)) or crime or devianc* or disasters or discrimination or (expel* near/2 school*) or ((foster or local authority) n care) or “expressed emotion” or ((education or financ* or illness*) near/2 crisis) or homeless* or incest* or kill* or killed or killing or maltreat* or “mal* treat*” or murder* or “negative experience*” or neglect* or (parent* near/2 (death* or lose or losing or loss*)) or runaway* or rape* or raping or “run away*” or stressor* or (threaten* near/2 death) or tortur* or traum* or victim* or (unwanted near/2 sex*) or victim* or violen* or ((distress* or stress*) near/3 (event* or hospital or “involuntary detention” or medicat* or “police involv*” or “secure ward” or treatment))):ti

((experienc* or history) near/3 (abusive* or adversit* or aggres* or attack* or atrocit* or ((auto* or car or vehicle or transportation) near/2 (accident* or crash)) or batter* or bereavement or bully or bullying or ((child* or domestic* or physical* or sex*) near/2 abus*) or (children* near/2 (home or institution*)) or crime or devianc* or disasters or discrimination or (expel* near/2 school*) or ((foster or local authority) n care) or “expressed emotion” or ((education or financ* or illness*) near/2 crisis) or homeless* or incest* or kill* or killed or killing or maltreat* or “mal* treat*” or murder* or “negative experience*” or neglect* or (parent* near/2 (death* or lose or losing or loss*)) or runaway* or rape* or raping or “run away*” or stressor* or (threaten* near/2 death) or tortur* or traum* or victim* or (unwanted near/2 sex*) or victim* or violen* or ((distress* or stress*) near/3 (event* or hospital or “involuntary detention” or medicat* or “police involv*” or “secure ward” or treatment))):ab
Appendix 13

((associate* or correlat* or develop* or precurs* or “pre curs**” or relate* or relationship*) near/10 (psychos* or psychotic* or schiz*) near/10 (abusive* or adversit* or aggres* or attack* or atrocit* or ((auto* or car or vehicle or transportation) near/2 (accident* or crash)) or batter* or bereavement or bully or bullying or ((child* or domestic* or physical* or sex*) near/2 abus*) or (children* near/2 (home or institution*)) or crime or devianc* or disasters or discrimination or (expel* near/2 school*) or ((foster or local authority) near/1 care) or “expressed emotion” or ((education or financ* or illness*) near/2 crisis) or homeless* or incest* or kill* or killed or killing or maltreat* or “mal* treat***” or murder* or “negative experience***” or neglect* or (parent* near/2 (death* or lose or losing or loss*)) or runaway* or rape* or raping or “run away**” or stressor* or (threaten* near/2 death) or tortur* or traum* or victim* or (unwanted near/2 sex*) or victim* or violen* or ((distress* or stress*) near/3 (event* or hospital or “involuntary detention” or medicat* or police involv* or “secure ward” or treatment))):

((associate* or correlat* or develop* or precurs* or “pre curs**” or relate* or relationship*) near/10 (psychos* or psychotic* or schiz*) near/10 (abusive* or adversit* or aggres* or attack* or atrocit* or ((auto* or car or vehicle or transportation) near/2 (accident* or crash)) or batter* or bereavement or bully or bullying or ((child* or domestic* or physical* or sex*) near/2 abus*) or (children* near/2 (home or institution*)) or crime or devianc* or disasters or discrimination or (expel* near/2 school*) or ((foster or local authority) near/1 care) or “expressed emotion” or ((education or financ* or illness*) near/2 crisis) or homeless* or incest* or kill* or killed or killing or maltreat* or “mal* treat***” or murder* or “negative experience***” or neglect* or (parent* near/2 (death* or lose or losing or loss*)) or runaway* or rape* or raping or “run away**” or stressor* or (threaten* near/2 death) or tortur* or traum* or victim* or (unwanted near/2 sex*) or victim* or violen* or ((distress* or stress*) near/3 (event* or hospital or “involuntary detention” or medicat* or police involv* or “secure ward” or treatment))):

((interven* or program* or therap* or treat*) and (adapt* or nust* or ((emotional or psychological) near/1 (dysfunction* or problem*)))) and (abusive* or adversit* or aggres* or attack* or atrocit* or ((auto* or car or vehicle or transportation) near/2 (accident* or crash)) or batter* or bereavement or bully or bullying or ((child* or domestic* or physical* or sex*) near/2 abus*) or (children* near/2 (home or institution*)) or crime or devianc* or disasters or discrimination or (expel* near/2 school*) or ((foster or local authority) near/1 care) or “expressed emotion” or ((education or financ* or illness*) near/2 crisis) or homeless* or incest* or kill* or killed or killing or maltreat* or “mal* treat***” or murder* or “negative experience***” or neglect* or (parent* near/2 (death* or lose or losing or loss*)) or runaway* or rape* or raping or “run away**” or stressor* or (threaten* near/2 death) or tortur* or traum* or victim* or (unwanted near/2 sex*) or victim* or violen* or ((distress* or stress*) near/3 (event* or hospital or “involuntary detention” or medicat* or police involv* or “secure ward” or treatment)):
tortur* or traum* or victim* or (unwanted near/2 sex*) or victim* or violen*
or ((distress* or stress*) near/3 (event* or hospital or “involuntary
detention” or medicat* or police involv* or “secure ward” or treatment))):ti
((interven* or program* or therap* or treat*) and (adapt* or nust* or
(emotional or psychological) near/1 (dysfunction* or problem*))) and
(abusive* or adversit* or aggres* or attack* or atrocit* or ((auto* or car or
vehicle or transportation) near/2 (accident* or crash)) or batter* or
bereavement or bully or bullying or ((child* or domestic* or physical* or
sex*) near/2 abus*) or (children* near/2 (home or institution*)) or crime or
devianc* or disasters or discrimination or (expel* near/2 school*) or ((foster
or local authority) near/1 care) or “expressed emotion” or ((education or
financ* or illness*) near/2 crisis) or homeless* or incest* or kill* or killed or
killing or maltreat* or “mal treat*” or murder* or “negative experience*” or
neglect* or (parent* near/2 (death* or lose or losing or loss*)) or runaway*
or rape* or raping or “run away*” or stressor* or (threaten* near/2 death) or
tortur* or traum* or victim* or (unwanted near/2 sex*) or victim* or violen*
or ((distress* or stress*) near/3 (event* or hospital or “involuntary
detention” or medicat* or police involv* or “secure ward” or
treatment))):ab

#34 #1 or #26 or #27 or #28 or #29 or #30 or #31 or #32 or #33 or #34

<table>
<thead>
<tr>
<th>Prevention</th>
<th><strong>RQ B1</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>For people who are at risk of developing psychosis(^1) and schizophrenia (at risk mental state), does the provision of pharmacological and/or psychological or psychosocial interventions improve outcomes?</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sub-question(s)</th>
<th><strong>RQ A1</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>What are the specific behaviours and symptoms that are associated with an increased risk of developing psychosis(^1) and schizophrenia (at risk mental state): What is the course of these behaviours and symptoms? What are the specific behaviours and symptoms that prompt initial recognition of psychoses(^1) or prompt diagnosis of schizophrenia?</td>
<td></td>
</tr>
</tbody>
</table>

Embase, Medline, Medline In-Process, PsycINFO – OVID SP

1 high risk patient/ or high risk population/ or ultra high risk criterion/ or
ultra high risk population/

2 1 use emez
Appendix 13

3  *risk factors/
4  3 use mesz, prem
5  at risk populations/
6  5 use psych
7  or 2,4,6
8  symptom$.sh. or (prodrom$ or risk$).hw.
   (blips or brief limited intermittent psychotic symptom$ or ((attenuat$ or early
   or premonitory or pre monitory) adj2 (sign$ or symptom$)) or predelusion$ or
9  prehallucin$ or prepsychos$ or prepsychotic$ or preschizo$ or (pre adj
   (delusion$ or hallucin$ or psychos$ or psychotic$ or schizo$)) or prodrom$ or
   subclinical$ or sub$ clinical$ or subthreshold$ or sub$ threshold$ or at risk$ or
   ((high$ or incipient or increas$) adj3 risk$)).ti,ab.
10 or 8-9
   (conversion$ or ((develop$ or progress$) adj2 (psychos$ or psychotic$ or
11  schiz$)) or first episode$ or fullthreshold$ or full threshold$ or onset$ or
   progression or transitory).ti,ab.
12 10 and 11
13 ultra high risk.ti,ab.
   ((at risk or ((high or increase$) adj2 risk) or blips or brief limited intermittent
   psychotic symptom$ or ((attenuat$ or early or premonitory) adj2 (sign$ or
   symptom$)) or prodrom$ or subclinical$ or sub$ clinical$ or subthreshold or
   sub$ threshold) and (psychos$ or psychotic$ or schiz$)).ti. or ((at risk or ((high
   or increase$) adj2 risk) or blips or brief limited intermittent psychotic
   symptom$ or ((attenuat$ or early or premonitory) adj2 (sign$ or symptom$))
   or prodrom$ or subclinical$ or sub$ clinical$ or subthreshold or sub$ threshold)
   adj3 (psychos$ or psychotic$ or schiz$)).ab.
14 (or/7,12-14)

Cochrane Library, Wiley
#1  mesh descriptor: [risk factors] this term only
#2 (prodrom* or symptom* or risk*):kw
#3 (blips or "brief limited intermittent psychotic symptom*" or ((attenuat* or
   early or premonitory or "pre monitory") near/2 (sign* or symptom*)) or
   predelusion* or prehallucin* or prepsychos* or prepsychotic* or
   preschizo* or (pre near/1 (delusion* or hallucin* or psychos* or psychotic*
   or schizo*)) or prodrom* or subclinical* or "sub clinical*" or subthreshold*
   or "sub* threshold*" or "at risk*" or ((high* or incipient or increas*) near/3
   risk*)):ti
#4 (blips or "brief limited intermittent psychotic symptom*" or ((attenuat* or
   early or premonitory or "pre monitory") near/2 (sign* or symptom*)) or

80
predelusion* or prehallucin* or prepsychos* or prepsychotic* or preschizo* or (pre near/1 (delusion* or hallucin* or psychos* or psychotic* or schizo*))) or prodrom* or subclinical* or "sub clinical*" or subthreshold* or "sub* threshold*" or "at risk*" or ((high* or incipient or increas*) near/3 risk*)):ab
#5
(#2 or #3 or #4)

#6 (conversion* or ((develop* or progress*) near/2 (psychos* or psychotic* or schiz*))) or "first episode*" or fullthreshold* or "full threshold*" or onset* or progression or transition* or transitory):ti

#7 (conversion* or ((develop* or progress*) near/2 (psychos* or psychotic* or schiz*))) or "first episode*" or fullthreshold* or "full threshold*" or onset* or progression or transition* or transitory):ab

#8 #5 and (#6 or #7)

#9 "ultra high risk":ti

#10 "ultra high risk":ab

#11 ("at risk" or ((high or increase*) near/2 risk) or blips or "brief limited intermittent psychotic symptom*" or ((attenuat* or early or premonitory) near/2 (sign* or symptom*)) or prodrom* or subclinical* or "sub clinical*" or subthreshold or "sub* threshold") and (psychos* or psychotic* or schiz*)):ti

#12 ("at risk" or ((high or increase*) near/2 risk) or blips or "brief limited intermittent psychotic symptom*" or ((attenuat* or early or premonitory) near/2 (sign* or symptom*)) or prodrom* or subclinical* or "sub clinical*" or subthreshold or "sub* threshold") near/3 (psychos* or psychotic* or schiz*)):ab

#13 (#1 or #8 or #9 or #10 or #11 or #12)

STUDY DESIGN FILTERS

Systematic review study design filter

Embase, Medline, Medline In-Process, PsycINFO – OVID SP

1 meta analysis/ or systematic review/

2 1 use emez

3 meta analysis.sh,pt. or "meta-analysis as topic"/ or "review literature as topic"/

4 3 use mesz, prem

5 (literature review or meta analysis).sh,id,md. or systematic review.id,md.

6 5 use psyh

7 (exp bibliographic database/ or (((electronic or computer$ or online) adj
database$) or bids or cochrane or embase or index medicus or isi citation or medline or psyclit or psychlit or scisearch or science citation or (web adj2 science$).ti,ab.) and (review$.ti,ab,sh,pt. or systematic$.ti,ab.)

8 7 use emez

(exp databases, bibliographic/ or (((electronic or computer$ or online) adj database$) or bids or cochrane or embase or index medicus or isi citation or medline or psyclit or psychlit or scisearch or science citation or (web adj2 science$).ti,ab.) and (review$.ti,ab,sh,pt. or systematic$.ti,ab.)

9 use mesz, prem

(computer searching.sh,id. or (((electronic or computer$ or online) adj database$) or bids or cochrane or embase or index medicus or isi citation or medline or psyclit or psychlit or scisearch or science citation or (web adj2 science$).ti,ab.) and (review$.ti,ab,pt. or systematic$.ti,ab.)

10 use psyh

((analy$ or assessment$ or evidence$ or methodol$ or quantitativ$ or systematic$) adj2 (overview$ or review$)).tw. or ((analy$ or assessment$ or evidence$ or methodol$ or quantitativ$ or systematic$).ti. and review$.ti,pt.) or (systematic$ adj2 search$).ti,ab.

11 use psyh

(metaanal$ or meta anal$).ti,ab.

12 use psyh

(research adj (review$ or integration$)).ti,ab.

13 reference list$.ab.

14 bibliography$.ab.

15 published studies.ab.

16 relevant journals.ab.

17 selection criteria.ab.

18 (data adj (extraction or synthesis$)).ab.

19 (handsearch$ or ((hand or manual) adj search$)).ti,ab.

20 (mantel haenszel or peto or dersimonian or dersimonian).ti,ab.

21 (fixed effect$ or random effect$).ti,ab.

22 ((pool$ or combined or combining) adj2 (data or trials or studies or results$)).ti,ab.

23 or/2,4,6,8,10,12-25
| 1 | (cross case analys$ or eppi approach or metaethno$ or meta ethno$ or metanarrative$ or meta narrative$ or meta overview or metaoveryview or metastud$ or meta stud$ or metasummar$ or meta summar$ or qualitative overview$).ti,ab. |
| 2 | (((critical interpretative or evidence or meta or mixed methods or multilevel or multi level or narrative or parallel or realist) adj synthes$) or metasynthes$).ti,ab. |
| 3 | (qualitative$ and (metaanal$ or meta anal$ or synthes$ or systematic review$)).ti,ab,hw,pt. |
| 4 | or/1-3 |

**CINAHL – EBSCO HOST**

<p>| s33 | s1 or s2 or s3 or s4 or s5 or s6 or s7 or s8 or s9 or s10 or s11 or s12 or s13 or s14 or s15 or s16 or s22 or s23 or s26 or s27 or s28 or s29 or s30 or s31 or s32 |
| s32 | ti ( analy* n5 review* or assessment* n5 review* or evidence* n5 review* or methodol* n5 review* or quantativ* n5 review* or systematic* n5 review* ) or ab ( analy* n5 review* or assessment* n5 review* or evidence* n5 review* or methodol* n5 review* or quantativ* n5 review* or systematic* n5 review* ) |
| s31 | ti ( analy* n5 overview* or assessment* n5 overview* or evidence* n5 overview* or methodol* n5 overview* or quantativ* n5 overview* or systematic* n5 overview* ) or ab ( analy* n5 overview* or assessment* n5 overview* or evidence* n5 overview* or methodol* n5 overview* or quantativ* n5 overview* or systematic* n5 overview* ) |
| s30 | ti ( pool* n2 results or combined n2 results or combining n2 results ) or ab ( pool* n2 results or combined n2 results or combining n2 results ) |
| s29 | ti ( pool* n2 studies or combined n2 studies or combining n2 studies ) or ab ( pool* n2 studies or combined n2 studies or combining n2 studies ) |
| s28 | ti ( pool* n2 trials or combined n2 trials or combining n2 trials ) or ab ( pool* n2 trials or combined n2 trials or combining n2 trials ) |
| s27 | ti ( pool* n2 data or combined n2 data or combining n2 data ) or ab ( pool* n2 data or combined n2 data or combining n2 data ) |
| s26 | s24 and s25 |
| s25 | ti review* or pt review* |
| s24 | ti analy* or assessment* or evidence* or methodol* or quantativ* or systematic* |
| s23 | ti “systematic* n5 search*” or ab “systematic* n5 search*” |
| s22 | (s17 or s18 or s19) and (s20 or s21) |</p>
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<td>s21</td>
<td>ti systematic* or ab systematic*</td>
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<td>tx review* or mw review* or pt review*</td>
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<td>s19</td>
<td>(mh &quot;cochrane library&quot;)</td>
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<td>s18</td>
<td>ti ( bids or cochrane or index medicus or “isi citation” or psyclit or psychlit or scisearch or “science citation” or web n2 science ) or ab ( bids or cochrane or index medicus or “isi citation” or psyclit or psychlit or scisearch or “science citation” or web n2 science )</td>
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<td>ti ( “electronic database*” or “bibliographic database*” or “computeri?ed database*” or “online database*” ) or ab ( “electronic database*” or “bibliographic database*” or “computeri?ed database*” or “online database*” )</td>
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<td>s16</td>
<td>(mh &quot;literature review&quot;)</td>
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<td>s15</td>
<td>pt systematic* or pt meta*</td>
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<tr>
<td>s14</td>
<td>ti ( &quot;fixed effect*” or “random effect*” ) or ab ( &quot;fixed effect*” or “random effect*” )</td>
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<td>s12</td>
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<td>s11</td>
<td>ab &quot;data extraction&quot; or &quot;data synthesis&quot;</td>
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<td>ab &quot;selection criteria&quot;</td>
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<td>s6</td>
<td>ab &quot;reference list*&quot;</td>
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<td>ti ( “research review*” or “research integration” ) or ab ( “research review*” or “research integration” )</td>
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<td>ti ( metaanal* or “meta anal*” ) or ab ( metaanal* or “meta anal*” )</td>
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<td>s1</td>
<td>(mh &quot;literature searching+&quot;)</td>
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### CINAHL – EBSCO HOST

| s1 | ti (“cross case analys*” or “eppi approach” or metaethno* or “meta ethn*” or metanarrative* or “meta narrative*” or “meta overview” or metaoverview or metastud* or “meta stud*” or metasummar* or “meta summar*” or “qualitative overview*”) or ab (“cross case analys*” or “eppi approach” or metaethno* or “meta ethn*” or metanarrative* or “meta narrative*” or “meta overview” or metaoverview or metastud* or “meta stud*” or metasummar* or “meta summar*” or “qualitative overview*”) |
| s2 | ti (((“critical interpretative” or evidence or meta or “mixed methods” or multilevel or “multi level” or narrative or parallel or realist) n1 synthes*) or metasynthes*) or ab (((“critical interpretative” or evidence or meta or “mixed methods” or multilevel or “multi level” or narrative or parallel or realist) n1 synthes*) or metasynthes*) |
| s3 | ti qualitative* or ab qualitative* or mw qualitative* or pt qualitative* |
| s4 | ti (metaanal* or “meta anal*” or synthes* or “systematic review*”) or ab (metaanal* or “meta anal*” or synthes* or “systematic review*”) or mw (metaanal* or “meta anal*” or synthes* or “systematic review*”) or pt (metaanal* or “meta anal*” or synthes* or “systematic review*”) |
| s5 | s3 and s4 |
| s6 | s1 or s2 or s5 |

### Applied Social Sciences Index and Abstracts (ASSIA), International Bibliography of Social Sciences (IBSS), Social Services Abstracts (SSA), Sociological Abstracts – PRO QUEST

| S1 | all (“meta anal*” or “systematic overview” or “systematic review” or “systematic search”)) |
| s1 | all(“cross case analys*” or “eppi approach” or metaethno* or “meta ethn*” or metanarrative* or “meta narrative*” or “meta overview” or metaoverview or metastud* or “meta stud*” or metasummar* or “meta summar*” or “qualitative overview*”)) |
| s2 | all((((“critical interpretative” or evidence or meta or “mixed methods” or multilevel or “multi level” or narrative or parallel or realist) n1 synthes*) or metasynthes*)) |
| s3 | all((qualitative* and (metaanal* or “meta anal*” or synthes* or “systematic review*”)))) |
| s4 | s1 or s2 or s3 |
Randomised controlled trial filter

**Embase, Medline, Medline In-Process, PsycINFO – OVID SP**

1. exp "clinical trial (topic)"/ or exp clinical trial/ or crossover procedure/ or double blind procedure/ or placebo/ or randomization/ or random sample/ or single blind procedure/
2. 1 use emez
   exp clinical trial/ or exp “clinical trials as topic”/ or cross-over studies/ or double-blind method/ or placebos/ or random allocation/ or single-blind method/
3. 3 use mesz, prem
4. (clinical trials or placebo or random sampling).sh,id.
5. 5 use psyh
6. (clinical adj2 trial$).ti,ab.
7. (crossover or cross over).ti,ab.
8. ((single$ or doubl$ or trebl$ or tripl$) adj2 blind$) or mask$ or dummy or doubleblind$ or singleblind$ or trebleblind$ or tripleblind$).ti,ab.
9. (placebo$ or random$).ti,ab.
10. treatment outcome$md. use psyh
11. animals/ not human$.mp. use emez
12. animal$/ not human$ use mesz, prem
13. (animal not human).po. use psyh
14. (or/2,4,6-11) not (or/12-14)

**CINAHL – EBSCO Host**

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<tr>
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<td>s1 or s2 or s3 or s4 or s5 or s6 or s7</td>
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<td>(mh &quot;animals&quot;) not (mh &quot;human&quot;)</td>
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<td>s7</td>
<td>(pt &quot;clinical trial&quot;) or (pt &quot;randomized controlled trial&quot;)</td>
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<tr>
<td>s5</td>
<td>ti ( single blind* or double blind* or treble blind* or mask* or dummy* or singleblind* or doubleblind* or trebleblind* ) or ab ( single blind* or double blind* or treble blind* or mask* or dummy* or singleblind* or doubleblind* or trebleblind* )</td>
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<td>s4</td>
<td>ti ( crossover or cross over ) or ab ( crossover or cross over )</td>
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<td>s3</td>
<td>ti clinical n2 trial* or ab clinical n2 trial*</td>
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Appendix 13

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<td>s2</td>
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Applied Social Sciences Index and Abstracts (ASSIA), International Bibliography of Social Sciences (IBSS), Social Services Abstracts (SSA), Sociological Abstracts – PRO QUEST

all ((clinical n1 trial* or crossover or “cross over” ) or ((single* or doubl* or trebl* or tripl*) n1 (blind* or mask* or dummy)) or (singleblind* or doubleblind* or trebleblind* or tripleblind* or placebo* or random*))
Qualitative primary study filter
Embase, Medline, Medline In-Process, PsycINFO – OVID SP

<p>| 1   | cluster analysis/ or constant comparative method/ or content analysis/ or cultural anthropology/ or discourse analysis/ or ethnographic research/ or ethnography/ or ethnomethodology/ or ethnonursing research/ or field study/ or grounded theory/ or information processing/ or nursing methodology research/ or personal experience/ or phenomenology/ or purposive sample/ or qualitative research/ or exp recording/ or semi structured interview/ or storytelling/ or structured interview/ or thematic analysis/ or theoretical sample/ |
| 2   | 1 use emez |
| 3   | anthropology, cultural/ or focus groups/ or exp tape recording/ or interview/ or personal narratives/ or exp interviews as topic/ or narration/ or nursing methodology research/ or observation/ or qualitative research/ or sampling studies/ or cluster analysis/ or videodisc recording/ |
| 4   | 3 use mesz, prem, prem |
| 5   | &quot;culture (anthropological)&quot;/ or cluster analysis/ or content analysis/ or discourse analysis/ or ethnography/ or &quot;experiences (events)&quot;/ or grounded theory/ or interviews/ or life experiences/ or narratives/ or observation methods/ or phenomenology/ or qualitative research/ or structured clinical interview/ or exp tape recorders/ or storytelling/ or (field study or interview or focus group or qualitative study).md. |
| 6   | 5 use psyh |
| 7   | (action research or audiorecord$ or ((audio or tape or video$) adj5 record$) or colaizzi$ or (constant adj (comparative or comparison)) or content analy$ or critical social$ or (data adj1 saturat$) or discourse analys?s or emic or ethical enquriry or ethno$ or etic or fieldnote$ or (field adj (note$ or record$ or stud$ or research)) or (focus adj4 (group$ or samp$)) or ((focus$ or structured) adj2 interview$) or giorgi$ or glaser or (grounded adj (theor$ or study or studies or research)) or heidegger$ or hermeneutic$ or heuristic or human science or husserl$ or ((life or lived) adj experience$) or maximum variation or merleau or narrat$ or ((participant$ or nonparticipant$) adj3 observ$) or ((philosophical or social) adj research$) or (pilot testing and survey) or purpos$ samp$ or qualitative$ or ricouer or semiotics or shadowing or snowball or spiegelberg$ or stories or story or storytell$ or strauss or structured categor$ or tape record$ or taperecord$ or testimon$ or (thematic$ adj3 analys$) or themes or theoretical samp$ or unstructured categor$ or van kaam$ or van manen or videorecord$ or video record$ or videotap$ or video tap$).ti,ab. |
| 8   | or/2,4,6-7 |
| 9 | ((adult$ or attender$ or carer$ or caregiv$ or care giv$ or client$ or community based or consumer$ or couples or customer$ or daughter$ or famil$ or father$ or friend$ or (home adj2 (care or caring or nurs$)) or home based or husband$ or individual$ or ((informal or non professional) adj5 (care or nursing)) or marital$ or men or mentor$ or mother$ or multifam$ or neighbo?r$ or next of kin or niece or nephew$ or parent$1 or partner$1 or people$ or person$ or relative or relatives or sibling$ or significant other$ or spous$ or step relationship$ or wife$1 or wives or women or user$) adj3 (account$ or anxieties or attitude$ or barriers or belief$ or buyin or buy in$1 or cooperat$ or co operat$ or expectation$ or experienc$ or feedback or involv$ or opinion$ or participat$ or perceived need$ or (perception$ not speech perception) or perspective$ or preferen$ or satisf$ or view$ or voices or worry$)).ti,ab. |
| 10 | ((information adj (need$ or requirement$ or support$)) or health information).ti,ab. |
| 11 | (service$ adj2 (acceptab$ or unacceptab$)).ti,ab. |
| 12 | or/8-11 |</p>
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|S27| tv (qualitative* or ethno* or emic or etic or heuristic or semiotics or ((focus* or structured) n2 interview*) or ((audio or tape or video*) n5 record*) or audiorecord* or taperecord* or videorecord* or videotap* or story or stories or storytell* or "story tell*" or testimon* or (focus n4 group* or sampl*)) or narrat* or ((life or lived) n1 experience*) or ((participant* or nonparticipant*) n3 observ*) or (constant n1 (comparative or comparison)) or "content analy*" or (field n1 (note* or record* or stud* or research)) or fieldnote* or (data n1 saturat*) or "discourse analy*?s" or (grounded n1* or represent* or structural* or symbolic* or "symbolic analy* or semiotic*" or best* or several* or "best example* or "multiple example* or (sentimen* or non sentimen*) or (informal or non professional) n5 (care or nursing)) or marital* or men or mentor* or mother* or multifam* or neighbor* or next of kin or niece or nephew* or parent* or partner* or people* or person* or relative or relatives or sibling* or "significant other*" or spous* or "step relationship*" or wife* or wives or women or user*) n3 (account* or anxieties or attitude* or barriers or belief* or buyin or "buy in*" or cooperat* or "co operat*" or expectation* or experienc* or feedback or involv* or opinion* or participat* or "perceived need*" or (perception* not speech perception) or perspective* or preferen* or satisf* or view* or voices or worry)) or ab (((adult* or attender* or carer* or caregiv* or "care giv*" or client* or "community based" or consumer* or couples or customer* or daughter* or famil* or father* or friend* or (home adj2 (care or caring or nurs*)) or "home based" or husband* or individual* or ((informal or non professional) n5 (care or nursing)) or marital* or men or mentor* or mother* or multifam* or neighbor* or next of kin or niece or nephew* or parent* or partner* or people* or person* or relative or relatives or sibling* or "significant other*" or spous* or "step relationship*" or wife* or wives or women or user*) n3 (account* or anxieties or attitude* or barriers or belief* or buyin or "buy in*" or cooperat* or "co operat*" or expectation* or experienc* or feedback or involv* or opinion* or participat* or "perceived need*" or (perception* not speech perception) or perspective* or preferen* or satisf* or view* or voices or worry))))

|S28| s1 or s2 or s3 or s4 or s5 or s6 or s7 or s8 or s9 or s10 or s11 or s12 or s13 or s14 or s15 or s16 or s17 or s18 or s19 or s20 or s21 or s22 or s23 or s24 or s25 or s26 or s27|

|S29| ti (((adult* or attender* or carer* or caregiv* or "care giv*" or client* or "community based" or consumer* or couples or customer* or daughter* or famil* or father* or friend* or (home adj2 (care or caring or nurs*)) or "home based" or husband* or individual* or ((informal or non professional) n5 (care or nursing)) or marital* or men or mentor* or mother* or multifam* or neighbor* or next of kin or niece or nephew* or parent* or partner* or people* or person* or relative or relatives or sibling* or "significant other*" or spous* or "step relationship*" or wife* or wives or women or user*) n3 (account* or anxieties or attitude* or barriers or belief* or buyin or "buy in*" or cooperat* or "co operat*" or expectation* or experienc* or feedback or involv* or opinion* or participat* or "perceived need*" or (perception* not speech perception) or perspective* or preferen* or satisf* or view* or voices or worry)) or ab (((adult* or attender* or carer* or caregiv* or "care giv*" or client* or "community based" or consumer* or couples or customer* or daughter* or famil* or father* or friend* or (home adj2 (care or caring or nurs*)) or "home based" or husband* or individual* or ((informal or non professional) n5 (care or nursing)) or marital* or men or mentor* or mother* or multifam* or neighbor* or next of kin or niece or nephew* or parent* or partner* or people* or person* or relative or relatives or sibling* or "significant other*" or spous* or "step relationship*" or wife* or wives or women or user*) n3 (account* or anxieties or attitude* or barriers or belief* or buyin or "buy in*" or cooperat* or "co operat*" or expectation* or experienc* or feedback or involv* or opinion* or participat* or "perceived need*" or (perception* not speech perception) or perspective* or preferen* or satisf* or view* or voices or worry))))

|S30| ti (((information n1 (need* or requirement* or support*)) or patient information)) or ab (((information n1 (need* or requirement* or support*)) or "health information"))

|S31| ti (((service* n2 (acceptab* or unacceptab*)) or ab (((service* n2 (acceptab* or unacceptab*)))))

|S32| s28 or s29 or s30 or s31
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Applying Social Sciences Index and Abstracts (ASSIA), International Bibliography of Social Sciences (IBSS), Social Services Abstracts (SSA), Sociological Abstracts – PRO QUEST

all (qualitative* or ethno* or emic or etic or heuristic or semiotics or ((focus* or structured) n2 interview*) or ((audio or tape or video*) n5 record*) or audiorecord* or taperecord* or videorecord* or videotap* or story or stories or storytell* or “story tell**” or testimon* or (focus n4 (group* or sampl*)) or narrat* or ((life or lived) n1 experience*) or ((participant* or nonparticipant*) n3 observ*) or (constant n1 (comparative or comparison)) or “content analy**” or (field n1 (note* or record* or stud* or research)) or fieldnote* or (data n1 saturat*) or “discourse analys?s” or (grounded n1 (theor* or study or studies or research)) or hermeneutic* or heidegger* or husserl* or colaizzi* or giorgi* or glaser or spiegelberg* or strauss or “maximum variation” or snowball or “purpos* sampl*” or “structured categor**” or “unstructured categor**” or ((thematic n3 analys*) or themes) or “theoretical sampl**” or riceour or spiegelberg* or merleau or “van kaam**” or “van manen” or “constant compar**” or “action research” or “human science” or “critical social**” or “ethical enquiry” or (“pilot testing” and survey) or shadowing or ((philosophical or social) n1 research*)

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