

## Supplementary File. Modified database search strategies

### EMBASE/MEDLINE/PSYCHINFO/AMED via Ovid

1. exp schizophrenia/ or exp psychosis/
2. 1 use emez
3. exp schizophrenia/ or exp psychotic disorders/
4. 3 use mesz
5. exp psychosis/ or schizoaffective disorder/
6. 5 use psyh
7. exp bipolar disorder/
8. (psychos#s or psychotic or schizo\$ or bipolar disorder).ti,ab.
9. ((chronic\$ or serious or severe\$) adj (mental\$ or psychological\$ or psychiatric) adj (disorder\$ or ill\$ or health or problem\$)).mp.
10. Or/2,4,6-9
11. ((famil\* adj2 therapy) or family psychiatry or family psychotherapy or family counselling or family work or family treatment or family intervention or family management or family approach\$).mp.  
[mp=ti, ab, sh, hw, tn, ot, dm, mf, dv, kw, nm, kf, ps, rs, ui, tc, id, tm]
12. ((carer or caregiver\$ or relative\$ or friend\$ or family or families) adj2 (partner\$ or work\$ with or support\$)).mp.
13. ((carer\$ or caregiver\$ or relative\$ or friend\$ or family or families) adj5 (program\$ or psychoeducation\$ or integrate\$ or train\$ or inform\$ or service\$ or intervention\$ or initiative\$ or psychosocial)).mp
14. ((carer\$ or caregiver\$ or relative\$ or friend\$ or family or families) adj (involv\$ or inclu\$)).mp.
15. or/11-14
16. (benefit\$ or advantage\$ or success\$ or fail\$ or problem\$ or disadvantage\$ or challenge\$ or barrier\$ or difficult\$ or issue\$ or experience\$ or satisf\$ or evaluat\$ or obstacle\$).ti,ab.
17. 10 and 15 and 16

### BNI/CINAHL via HILO

1. (psychos?s OR psychotic OR schizoaff\* OR schizophr\* OR "bipolar disorder" OR "manic depression" OR "severe\* mental\* ill\*" OR "severe\* mental\* disorder\*" OR "serious\* mental\* ill\*" OR "serious\* mental\* disorder\*" OR "severe mental health" OR "serious mental health").ti,ab
2. ("family therapy" OR "family psychiatry" OR "family psychotherapy" OR "family counselling" OR "family work" OR "family treatment" OR "family intervention" OR "family management" OR "family approach\*").ti,ab,mw,su
3. ((carer\* OR caregiver\* OR relative\* OR friend\* OR family OR families) AND (partner\* OR "work\* with" OR support\* OR program\* OR psychoeducation\* OR integrate\* OR train\* OR inform\* OR service\* OR intervention\* OR initiative\* OR psychosocial OR involv\* OR inclu\*)).ti,ab

4. 2 OR 3
5. (benefit\* OR advantage\* OR success\* OR fail\* OR problem\* OR disadvantage\* OR challenge\* OR barrier\* OR difficult\* OR issue\* OR experience\* OR satisf\* OR evaluat\* OR obstacle\*).ti,ab
6. 1 AND 4 AND 5

### **Social Sciences Citations Index via Web of Knowledge**

1. TS=(psychosis OR psychoses OR psychotic OR schizoaff\* OR schizophr\* OR "bipolar disorder" OR "manic depression" OR "severe\* mental\* ill\*" OR "severe\* mental\* disorder\*" OR "serious\* mental\* ill\*" OR "serious\* mental\* disorder\*" OR "severe mental health" OR "serious mental health")
2. TS=("family therapy" OR "family psychiatry" OR "family psychotherapy" OR "family counselling" OR "family work" OR "family treatment" OR "family intervention" OR "family management" OR "family approach\*")
3. TS=((carer\* OR caregiver\* OR relative\* OR friend\* OR family OR families) AND (partner\* OR "work\* with" OR support\* OR program\* OR psychoeducation\* OR integrate\* OR train\* OR inform\* OR service\* OR intervention\* OR initiative\* OR psychosocial OR involv\* OR inclu\*))
4. #2 OR #3
5. TS=(benefit\* OR advantage\* OR success\* OR fail\* OR problem\* OR disadvantage\* OR challenge\* OR barrier\* OR difficult\* OR issue\* OR experience\* OR satisf\* OR evaluat\* OR obstacle\*)
6. #1 AND #4 AND #5

Refined by: [excluding] Research Areas NEUROSCIENCES NEUROLOGY OR PHARMACOLOGY PHARMACY OR GENERAL INTERNAL MEDICINE OR PEDIATRICS OR GERIATRICS

### **CDSR/DARE/CENTRAL via the Cochrane Library**

1. . MeSH descriptor: [Schizophrenia] explode all trees
2. MeSH descriptor: [Psychotic Disorders] explode all trees
3. MeSH descriptor: [Bipolar Disorder] explode all trees
4. MeSH descriptor: [Affective Disorders, Psychotic] this term only
5. (chronic or serious or severe) next (mental or psychological or psychiatric) next (health or disorder or ill or problem) (Word variations have been searched)
6. Psychosis (Word variations have been searched)
7. {or #1-#6}

8. (family next therapy) or (family next psychiatry) or (family next psychotherapy) or (family next counselling) or "family work" or (family next treatment) or (family next intervention) or "family management" or "family approach\*" (Word variations have been searched)
9. (carer OR caregiver OR relative OR friend OR family) NEAR (partner OR "work\* with" OR support OR program OR psychoeducation OR integrate OR train OR inform OR service OR intervention OR initiative OR psychosocial OR involve OR include) (Word variations have been searched)
10. benefit or advantage or success or fail or problem or disadvantage or challenge or barrier or difficult or issue or experience or satisf\* or evaluate or obstacle)
11. #8 or #9
12. #7 and #10 and #11 in Cochrane Reviews (Reviews and Protocols), Other Reviews and Trials