



## Systematic Review of the Incidence & Prevalence of Schizophrenia and Other Psychoses in England, 1950-2009

### Online Supplemental Material [ON2]: Search strategy and search terms

#### Version 1.0 (10-12-09)

The search strategies, developed in conjunction with our expert librarian group from the Evidence Adoption Centre, were as follows:

#### MEDLINE:

- 1 Schizo\*.ti,ab.
- 2 (psychotic or psychosis or psychoses).ti,ab.
- 3 (bipolar adj3 disorder\*).ti,ab.
- 4 (delusion\* adj3 disorder\*).ti,ab.
- 5 (dementia adj (praecox or precox)).ti,ab.
- 6 (((severe or serious or chronic) adj mental adj (illness\* or disorder\*)) or SMI).ti,ab.
- 7 (mani\* adj3 depressi\*).ti,ab.
- 8 affective disorders, psychotic/ or bipolar disorder/ or schizoid personality disorder/ or schizotypal personality disorder/ or exp "schizophrenia and disorders with psychotic features"/ or psychoses, alcoholic/ or psychoses, substance-induced/
- 9 1 or 2 or 3 or 4 or 5 or 6 or 8 or 7
- 10 (inciden\* or prevalen\* or epidemiolog\*).ti,ab.
- 11 ((first\* or 1st\* or hospital\*) adj3 (episode\* or contact\* or admission\* or admit\*)).ti,ab.
- 12 (case adj3 register\*).ti,ab.
- 13 case control\*.ti,ab.
- 14 (prospectiv\* or population\* or communit\* or survey\*).ti,ab.
- 15 10 or 11 or 12 or 13 or 14

16 exp Great Britain/

17 (England or United Kingdom or UK or Britain or GB or British or Wales or Scotland or Ireland).ti,ab.

18 (Bath or Birmingham or Bradford or Brighton or Hove or Bristol or Carlisle or Cambridge or Canterbury or Chester or Chichester or Coventry or Derby or Durham or Ely or Exeter or Gloucester or Hereford or Kingston upon Hull or Hull or Lancaster or Leeds or Leicester or Lichfield or Lincoln or Liverpool or London or Manchester or Newcastle upon Tyne or Norwich or Nottingham or Oxford or Peterborough or Plymouth or Portsmouth or Preston or Ripon or Salford or Salisbury or Sheffield or Southampton or st Albans or (Stoke adj2 Trent) or Sunderland or Truro or Wakefield or Wells or Westminster or Winchester or Wolverhampton or Worcester or York).ti,ab.

19 (Reading or Dudley or Northampton or Luton or Milton Keynes or Walsall or Southend or Huddersfield or Poole or Middlesbrough or Blackpool or Bolton or Ipswich or Telford or West Bromwich or Stockport or Slough or Watford or Rotherham or Eastbourne or Sutton Coldfield or Blackburn or Colchester or Oldham or Crawley or st Helens).ti,ab.

20 (Barking or Dagenham or Barnet or Bexley or Brent or Bromley or Camden or Croydon or Ealing or Enfield or Greenwich or Hackney or Hammersmith or Fulham or Haringey or Harrow or Havering or Hillingdon or Hounslow or Islington or Kensington or Chelsea or Kingston upon Thames or Lambeth or Lewisham or Merton or Newham or Redbridge or Richmond upon Thames or Southwark or Sutton or Tower Hamlets or Waltham Forest or Wandsworth or Westminster or Camberwell).ti,ab.

21 16 or 17 or 18 or 19 or 20

22 9 and 15 and 21

## **PSycINFO**

1 schizo\*.ti,ab.

2 (psychotic or psychosis or psychoses).ti,ab.

3 (bipolar adj3 disorder\*).ti,ab.

4 (delusion\* adj3 disorder\*).ti,ab.

5 (dementia adj (praecox or precox)).ti,ab.

6 (((severe or serious or chronic) adj mental adj (illness\* or disorder\*)) or SMI).ti,ab.

7 (mani\* adj3 depressi\*).ti,ab.

8 chronic psychosis/

9 exp psychosis/

10 schizoaffective disorder/

- 11 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10
- 12 (inciden\* or prevalen\* or epidemiolog\*).ti,ab.
- 13 ((first\* or 1st\* or hospital\*) adj3 (episode\* or contact\* or admission\* or admit\*)).ti,ab.
- 14 (case adj3 register\*).ti,ab.
- 15 case control\*.ti,ab.
- 16 (prospectiv\* or population\* or communit\* or survey\*).ti,ab.
- 17 12 or 13 or 14 or 15 or 16
- 18 (England or United Kingdom or UK or Britain or GB or British or Wales or Scotland or Ireland).ti,ab,lo.
- 19 (Bath or Birmingham or Bradford or Brighton or Hove or Bristol or Carlisle or Cambridge or Canterbury or Chester or Chichester or Coventry or Derby or Durham or Ely or Exeter or Gloucester or Hereford or Kingston upon Hull or Hull or Lancaster or Leeds or Leicester or Lichfield or Lincoln or Liverpool or London or Manchester or Newcastle upon Tyne or Norwich or Nottingham or Oxford or Peterborough or Plymouth or Portsmouth or Preston or Ripon or Salford or Salisbury or Sheffield or Southampton or st Albans or (Stoke adj2 Trent) or Sunderland or Truro or Wakefield or Wells or Westminster or Winchester or Wolverhampton or Worcester or York).ti,ab,lo.
- 20 (Reading or Dudley or Northampton or Luton or Milton Keynes or Walsall or Southend or Huddersfield or Poole or Middlesbrough or Blackpool or Bolton or Ipswich or Telford or West Bromwich or Stockport or Slough or Watford or Rotherham or Eastbourne or Sutton Coldfield or Blackburn or Colchester or Oldham or Crawley or st Helens).ti,ab,lo.
- 21 (Barking or Dagenham or Barnet or Bexley or Brent or Bromley or Camden or Croydon or Ealing or Enfield or Greenwich or Hackney or Hammersmith or Fulham or Haringey or Harrow or Havering or Hillingdon or Hounslow or Islington or Kensington or Chelsea or Kingston upon Thames or Lambeth or Lewisham or Merton or Newham or Redbridge or Richmond upon Thames or Southwark or Sutton or Tower Hamlets or Waltham Forest or Wandsworth or Westminster or Camberwell).ti,ab,lo.
- 22 18 or 19 or 20 or 21
- 23 11 and 17 and 22
- 24 limit 23 to yr="1950 - 2010"

## **EMBASE**

- 1 Schizo\*.ti,ab.
- 2 (psychotic or psychosis or psychoses).ti,ab.

- 3 (bipolar adj3 disorder\*).ti,ab.
- 4 (delusion\* adj3 disorder\*).ti,ab.
- 5 (dementia adj (praecox or precox)).ti,ab.
- 6 (((severe or serious or chronic) adj mental adj (illness\* or disorder\*)) or SMI).ti,ab.
- 7 (mani\* adj3 depressi\*).ti,ab.
- 8 affective psychosis/ or exp mania/ or schizoaffective psychosis/
- 9 exp psychosis/
- 10 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9
- 11 (inciden\* or prevalen\* or epidemiolog\*).ti,ab.
- 12 ((first\* or 1st\* or hospital\*) adj3 (episode\* or contact\* or admission\* or admit\*)).ti,ab.
- 13 (case adj3 register\*).ti,ab.
- 14 case control\*.ti,ab.
- 15 (prospectiv\* or population\* or communit\* or survey\*).ti,ab.
- 16 11 or 12 or 13 or 14 or 15
- 17 exp United Kingdom/
- 18 (England or United Kingdom or UK or Britain or GB or British or Wales or Scotland or Ireland).ti,ab.
- 19 (Bath or Birmingham or Bradford or Brighton or Hove or Bristol or Carlisle or Cambridge or Canterbury or Chester or Chichester or Coventry or Derby or Durham or Ely or Exeter or Gloucester or Hereford or Kingston upon Hull or Hull or Lancaster or Leeds or Leicester or Lichfield or Lincoln or Liverpool or London or Manchester or Newcastle upon Tyne or Norwich or Nottingham or Oxford or Peterborough or Plymouth or Portsmouth or Preston or Ripon or Salford or Salisbury or Sheffield or Southampton or st Albans or (Stoke adj2 Trent) or Sunderland or Truro or Wakefield or Wells or Westminster or Winchester or Wolverhampton or Worcester or York).ti,ab.
- 20 (Reading or Dudley or Northampton or Luton or Milton Keynes or Walsall or Southend or Huddersfield or Poole or Middlesbrough or Blackpool or Bolton or Ipswich or Telford or West Bromwich or Stockport or Slough or Watford or Rotherham or Eastbourne or Sutton Coldfield or Blackburn or Colchester or Oldham or Crawley or st Helens).ti,ab.
- 21 (Barking or Dagenham or Barnet or Bexley or Brent or Bromley or Camden or Croydon or Ealing or Enfield or Greenwich or Hackney or Hammersmith or Fulham or Haringey or Harrow or Havering or Hillingdon or Hounslow or Islington or Kensington or Chelsea or Kingston upon Thames or Lambeth or Lewisham or Merton or Newham or Redbridge or Richmond upon Thames or Southwark

or Sutton or Tower Hamlets or Waltham Forest or Wandsworth or Westminster or Camberwell).ti,ab.

22 17 or 18 or 19 or 20 or 21

23 10 and 16 and 22

## **CINAHL**

1. Schizo\*.ti,ab

2. (psychotic OR psychosis OR psychoses).ti,ab

3. (bipolar adj3 disorder\*).ti,ab

4. (delusion\* adj3 disorder\*).ti,ab

5. (("dementia praecox") OR ("dementia precox")).ti,ab

6. ("severe mental illness\*" OR "severe mental disorder\*" OR "serious mental illness\*" OR "serious mental disorder\*" OR "chronic mental illness\*" OR "chronic mental disorder\*" OR SMI).ti,ab

7. (mani\* adj3 depressi\*).ti,ab

8. PSYCHOTIC DISORDERS/ OR AFFECTIVE DISORDERS, PSYCHOTIC/ OR BIPOLAR DISORDER/ OR PSYCHOSES, SUBSTANCE-INDUCED/ OR PSYCHOSES, ALCOHOLIC/ OR SCHIZOPHRENIA/ OR SCHIZOPHRENIA, CHILDHOOD/ OR PARANOID DISORDERS/

9. 1 OR 2 OR 3 OR 4 OR 5 OR 6 OR 7 OR 8

10. (inciden\* OR prevalen\* OR epidemiolog\*).ti,ab

11. (("first\* episode\*" OR "first\* contact\*" OR "first\* admission\*" OR "first\* admit\*" OR "1st\* episode\*" OR "1st\* contact\*" OR "1st\* admission\*" OR "1st\* admit\*" OR "hospital\* episode\*" OR "hospital\* contact\*" OR "hospital\* admission\*" OR "hospital admit\*")).ti,ab.

12. (case adj3 register\*).ti,ab

13. "case control\*".ti,ab

14. (prospectiv\* OR population\* OR communit\* OR survey\*).ti,ab

15. 10 OR 11 OR 12 OR 13 OR 14

16. exp UNITED KINGDOM/

17. (England OR "united kingdom" OR UK OR Britian OR GB OR British OR Wales OR Scotland OR Ireland).ti,ab

18. (Bath OR Birmingham OR Bradford OR Brighton OR Hove OR Bristol OR Carlisle OR Cambridge OR Canterbury OR Chester OR Chichester OR Coventry OR Derby OR Durham OR Ely OR Exeter OR

Gloucester OR Hereford OR "Kingston upon Hull" OR Hull OR Lancaster OR Leeds OR Leicester OR Lichfield OR Lincoln OR Liverpool OR London OR Manchester OR "Newcastle upon Tyne " OR Norwich OR Nottingham OR Oxford OR Peterborough OR Plymouth OR Portsmouth OR Preston OR Ripon OR Salford OR Salisbury OR Sheffield OR Southampton OR "st Albans" OR "Stoke on Trent" OR "Stoke upon Trent" OR Sunderland OR Truro OR Wakefield OR Wells OR Westminster OR Winchester OR Wolverhampton OR Worcester OR York).ti,ab

19. (Reading OR Dudley OR Northampton OR Luton OR "Milton Keynes" OR Walsall OR Southend OR Huddersfield OR Poole OR Middlesbrough OR Blackpool OR Bolton OR Ipswich OR Telford OR "West Bromwich" OR Stockport OR Slough OR Watford OR Rotherham OR Eastbourne OR "Sutton Coldfield" OR Blackburn OR Colchester OR Oldham OR Crawley OR "st Helens").ti,ab

20. (Barking OR Dagenham OR Barnet OR Bexley OR Brent OR Bromley OR Camden OR Croydon OR Ealing OR Enfield OR Greenwich OR Hackney OR Hammersmith OR Fulham OR Haringey OR Harrow OR Havering OR Hillingdon OR Hounslow OR Islington OR Kensington OR Chelsea OR "Kingston upon Thames" OR Lambeth OR Lewisham OR Merton OR Newham OR Redbridge OR "Richmond upon Thames" OR Southwark OR Sutton OR "Tower Hamlets" OR "Waltham Forest" OR Wandsworth OR Westminster OR Camberwell).ti,ab

21. 16 OR 17 OR 18 OR 19 OR 20

22. 9 AND 15 AND 21