

Best Evidence Summaries of Topics in Mental Healthcare

BEST in MH *clinical question-answering service*

Question

“In older adults with psychosis, how effective is Cognitive Behavioural Therapy, compared with family interventions, for improving patient outcomes?”

Clarification of question using PICO structure

Patients: Older adults with psychosis
Intervention: Cognitive Behavioural Therapy (CBT)
Comparator: Family interventions
Outcome: Improving patient outcomes

Clinical and research implications

No relevant high-quality evidence was found which examines the effectiveness of CBT compared to family interventions for the treatment of older adults with psychosis.

What does the evidence say?

Number of included studies/reviews (number of participants)

N/A

Main Findings

N/A

Authors Conclusions

N/A

Reliability of conclusions/Strength of evidence

N/A

What do guidelines say?

Neither NICE nor SIGN guidelines comment upon the effectiveness of CBT compared to family interventions specifically for older adults with psychosis.

Date question received:	13/09/2007
Date searches conducted:	19/09/2014, updated from 25/09/2007
Date answer completed:	19/09/2014

Search Details

Source	Search Strategy	Number of hits	Relevant evidence identified
SRs and Guidelines			
NICE	older adults psychosis CBT family	20	0
DARE	(psycho* Or schizo*) IN DARE 4423 Delete 2 MeSH DESCRIPTOR Psychotic Disorders EXPLODE ALL TREES 149 Delete 3 MeSH DESCRIPTOR Schizophrenia EXPLODE ALL TREES 493 Delete 4 MeSH DESCRIPTOR Schizophrenia and Disorders with Psychotic Features EXPLODE ALL TREES 590 Delete 5 MeSH DESCRIPTOR Family Therapy EXPLODE ALL TREES 75 Delete 6 ((families OR family*) ADJ3 (intervention* OR group* OR support*)) IN DARE 176 Delete 7 #1 OR #2 OR #3 OR #4 4693 Delete 8 #5 OR #6 219 Delete 9 #7 AND #8	133	0
Primary studies			
CENTRAL	#1 MeSH descriptor: [Cognitive Therapy] explode all trees 5025 #2 "cognitive behav*" 6911 #3 CBT 2601 #4 #1 or #2 or #3 9025 #5 MeSH descriptor: [Family Therapy] explode all trees 690 #6 "family intervention*" 415 #7 "family work" 22 #8 #5 or #6 or #7 985 #9 psychosis or psychotic* 5268 #10 #4 and #8 and #9 61 #11 aged or elderly or "older adult*" or "later life" 371347 #12 #10 and #11 49	7	0

	Central only		
PsycINFO	<p>Search History:</p> <ol style="list-style-type: none"> 1. PsycINFO; exp COGNITIVE BEHAVIOR THERAPY/; 10676 results. 2. PsycINFO; CBT.ti,ab; 6923 results. 3. PsycINFO; "cognitive behav*".ti,ab; 26062 results. 4. PsycINFO; 1 OR 2 OR 3; 27928 results. 5. PsycINFO; FAMILY INTERVENTION/ OR FAMILY THERAPY [+NT]/; 19493 results. 6. PsycINFO; "family work".ti,ab; 927 results. 7. PsycINFO; "family intervention*".ti,ab; 1911 results. 8. PsycINFO; 5 OR 6 OR 7; 20961 results. 9. PsycINFO; exp PSYCHOSIS/; 88234 results. 10. PsycINFO; (psychosis OR "psychotic disorder*").ti,ab; 29529 results. 11. PsycINFO; 9 OR 10; 98815 results. 12. PsycINFO; 4 AND 8 AND 11; 106 results. 13. PsycINFO; ("older adult*" OR elder* OR aged).ti,ab; 254689 results. 14. PsycINFO; GERIATRICS/ OR "AGED (ATTITUDES TOWARD) [+NT]"/ OR GERIATRIC PSYCHIATRY/; 9147 results. 15. PsycINFO; "later life".ti,ab; 4630 results. 16. PsycINFO; 13 OR 14 OR 15; 260338 results. 17. PsycINFO; 12 AND 16; 3 results. <p>2007 = 0</p>	0	0
Embase	<ol style="list-style-type: none"> 18. EMBASE; exp COGNITIVE BEHAVIOR THERAPY/; 34418 results. 19. EMBASE; CBT.ti,ab; 7771 results. 20. EMBASE; "cognitive behav*".ti,ab; 22057 results. 21. EMBASE; 18 OR 19 OR 20; 43691 results. 22. EMBASE; FAMILY INTERVENTION/ OR FAMILY THERAPY [+NT]/; 10485 results. 23. EMBASE; "family work".ti,ab; 362 results. 24. EMBASE; "family intervention*".ti,ab; 1338 results. 25. EMBASE; 22 OR 23 OR 24; 11431 results. 	10	0

	<p>26. EMBASE; exp PSYCHOSIS/; 208354 results.</p> <p>27. EMBASE; (psychosis OR "psychotic disorder*").ti,ab; 37826 results.</p> <p>28. EMBASE; 26 OR 27; 213379 results.</p> <p>29. EMBASE; 21 AND 25 AND 28; 356 results.</p> <p>30. EMBASE; ("older adult*" OR elder* OR aged).ti,ab; 676376 results.</p> <p>31. EMBASE; GERIATRICS/ OR "AGED (ATTITUDES TOWARD) [+NT]"/ OR GERIATRIC PSYCHIATRY/; 38605 results.</p> <p>32. EMBASE; "later life".ti,ab; 7936 results.</p> <p>33. EMBASE; 30 OR 31 OR 32; 708181 results.</p> <p>34. EMBASE; 29 AND 33; 14 results.</p> <p>35. EMBASE; 34 [Limit to: Publication Year 2007-2014]; 10 results.</p>		
Cinahl	<p>18. CINAHL; exp COGNITIVE BEHAVIOR THERAPY/; 0 results.</p> <p>19. CINAHL; CBT.ti,ab; 1456 results.</p> <p>20. CINAHL; "cognitive behav*".ti,ab; 4703 results.</p> <p>21. CINAHL; 18 OR 19 OR 20; 5111 results.</p> <p>22. CINAHL; FAMILY INTERVENTION/ OR FAMILY THERAPY [+NT]/; 0 results.</p> <p>23. CINAHL; "family work".ti,ab; 163 results.</p> <p>24. CINAHL; "family intervention*".ti,ab; 440 results.</p> <p>25. CINAHL; 22 OR 23 OR 24; 591 results.</p> <p>26. CINAHL; exp PSYCHOSIS/; 0 results.</p> <p>27. CINAHL; (psychosis OR "psychotic disorder*").ti,ab; 3531 results.</p> <p>28. CINAHL; 26 OR 27; 3531 results.</p> <p>29. CINAHL; 21 AND 25 AND 28; 7 results.</p> <p>30. CINAHL; ("older adult*" OR elder* OR aged).ti,ab; 112513 results.</p> <p>31. CINAHL; GERIATRICS/ OR "AGED (ATTITUDES TOWARD) [+NT]"/ OR GERIATRIC PSYCHIATRY/; 3630 results.</p> <p>32. CINAHL; "later life".ti,ab; 1681 results.</p> <p>33. CINAHL; 30 OR 31 OR 32; 116170 results.</p> <p>34. CINAHL; 29 AND 33; 2 results.</p> <p>35. CINAHL; exp COGNITIVE THERAPY/; 7927 results.</p> <p>36. CINAHL; "family therapy".ti,ab; 681 results.</p>	6	0

	<p>37. CINAHL; exp PSYCHOTIC DISORDERS/; 53550 results.</p> <p>38. CINAHL; 21 OR 35; 9986 results.</p> <p>39. CINAHL; 25 OR 36; 1247 results.</p> <p>40. CINAHL; 28 OR 37; 54457 results.</p> <p>41. CINAHL; 38 AND 39 AND 40; 28 results.</p> <p>42. CINAHL; 33 AND 41; 2 results.</p>		
Medline	<p>18. MEDLINE; exp COGNITIVE BEHAVIOR THERAPY/; 16609 results.</p> <p>19. MEDLINE; CBT.ti,ab; 5371 results.</p> <p>20. MEDLINE; "cognitive behav*".ti,ab; 16022 results.</p> <p>21. MEDLINE; 18 OR 19 OR 20; 25545 results.</p> <p>22. MEDLINE; FAMILY INTERVENTION/ OR FAMILY THERAPY [+NT]/; 7717 results.</p> <p>23. MEDLINE; "family work".ti,ab; 260 results.</p> <p>24. MEDLINE; "family intervention*".ti,ab; 1042 results.</p> <p>25. MEDLINE; 22 OR 23 OR 24; 8601 results.</p> <p>26. MEDLINE; exp PSYCHOSIS/; 39119 results.</p> <p>27. MEDLINE; (psychosis OR "psychotic disorder").ti,ab; 28190 results.</p> <p>28. MEDLINE; 26 OR 27; 54092 results.</p> <p>29. MEDLINE; 21 AND 25 AND 28; 51 results.</p> <p>30. MEDLINE; ("older adult*" OR elder* OR aged).ti,ab; 557538 results.</p> <p>31. MEDLINE; GERIATRICS/ OR "AGED (ATTITUDES TOWARD) [+NT]"/ OR GERIATRIC PSYCHIATRY/; 28991 results.</p> <p>32. MEDLINE; "later life".ti,ab; 6663 results.</p> <p>33. MEDLINE; 30 OR 31 OR 32; 585161 results.</p> <p>34. MEDLINE; 29 AND 33; 0 results.</p>	0	0

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