

Best Evidence Summaries of Topics in Mental Healthcare

BEST in MH *clinical question-answering service*

Question

“In adults with psychosis, how effective is group psychodynamic therapy, compared to any other intervention, for improving patient outcomes?”

Clarification of question using *PICO* structure

Patients: Adults with psychosis
Intervention: Group psychodynamic therapy
Comparator: Any other intervention
Outcome: Improving patient outcomes

Clinical and research implications

No relevant high-quality studies, such as randomised controlled trials and systematic reviews, were found to answer this question. Therefore, high-quality research is needed in this area.

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 National Institute for Health and Care Excellence (NICE) nor Scottish Intercollegiate Guidelines Network (SIGN) guidelines make recommendations regarding the use of group psychodynamic psychotherapy for adults with psychosis, reflecting the lack of high-quality research in this area.

Date question received:	10/09/2006
Date searches conducted:	03/10/2014, updated from 10/09/2006
Date answer completed:	03/10/2014

Search Details

Source	Search Strategy	Number of hits	Relevant evidence identified
SRs and Guidelines			
NICE	psychodynamic psychotherapy psychosis	6	0
DARE	(psychoanaly* OR psychodynamic* OR EIO* OR analytic* OR dynamic* OR insight*orient*) IN DARE WHERE LPD FROM 10/09/2006 TO 17/09/2014 648 Delete 2 MeSH DESCRIPTOR Psychoanalysis EXPLODE ALL TREES 3 Delete 3 MeSH DESCRIPTOR Psychotherapy, Psychodynamic EXPLODE ALL TREES 0 Delete 4 #1 OR #2 OR #3 650 Delete 5 (psychos* OR psychot* OR schiz*) IN DARE WHERE LPD FROM 10/09/2006 TO 17/09/2014 1656 Delete 6 MeSH DESCRIPTOR Psychotic Disorders EXPLODE ALL TREES 149 Delete 7 MeSH DESCRIPTOR Schizophrenia and Disorders with Psychotic Features EXPLODE ALL TREES 590 Delete 8 MeSH DESCRIPTOR Schizophrenia EXPLODE ALL TREES 493 Delete 9 MeSH DESCRIPTOR Schizotypal Personality Disorder EXPLODE ALL TREES 1 Delete 10 #5 OR #6 OR #7 OR #8 OR #9 2002 Delete 11 #4 AND #10	117	0
Primary studies			
CENTRAL	ID Search Hits #1 psychoanaly* or psychodynamic* 780 #2 MeSH descriptor: [Psychoanalysis] explode all trees 15 #3 MeSH descriptor: [Psychotherapy, Psychodynamic] explode all trees 4 #4 #1 or #2 or #3 780 #5 psychosis or psychotic or schiz* 14660 #6 MeSH descriptor: [Psychotic Disorders] explode all trees 1548 #7 MeSH descriptor: [Schizophrenia and Disorders with Psychotic Features] explode all trees	38	0

	5810 #8 #5 or #6 or #7 14667 #9 #4 and #8 161		
PsycINFO	10. PsycINFO; CLINICAL TRIALS/ [Limit to: Publication Year 1860-2014]; 7958 results. 11. PsycINFO; random*.ti,ab [Limit to: Publication Year 1860-2014]; 133902 results. 12. PsycINFO; (doubl* adj3 blind*).ti,ab [Limit to: Publication Year 1860-2014]; 18617 results. 13. PsycINFO; (singl* adj3 blind*).ti,ab [Limit to: Publication Year 1860-2014]; 1685 results. 14. PsycINFO; EXPERIMENTAL DESIGN/ [Limit to: Publication Year 1860-2014]; 9285 results. 15. PsycINFO; controlled.ti,ab [Limit to: Publication Year 1860-2014]; 83030 results. 16. PsycINFO; (clinical adj3 study).ti,ab [Limit to: Publication Year 1860-2014]; 8127 results. 17. PsycINFO; trial.ti,ab [Limit to: Publication Year 1860-2014]; 70416 results. 18. PsycINFO; "treatment outcome clinical trial".md [Limit to: Publication Year 1860-2014]; 27915 results. 19. PsycINFO; 10 OR 11 OR 12 OR 13 OR 14 OR 15 OR 16 OR 17 OR 18 [Limit to: Publication Year 1860-2014]; 254772 results. 20. PsycINFO; (psychoanaly* OR psychodynamic*).ti,ab [Limit to: Publication Year 1860-2014]; 83279 results. 21. PsycINFO; PSYCHOANALYSIS/ [Limit to: Publication Year 1860-2014]; 44689 results. 22. PsycINFO; PSYCHODYNAMIC PSYCHOTHERAPY/ OR PSYCHOANALYSIS/ [Limit to: Publication Year 1860-2014]; 46620 results. 23. PsycINFO; 20 OR 21 OR 22 [Limit to: Publication Year 1860-2014]; 93719 results. 24. PsycINFO; PSYCHOSIS/ OR SCHIZOPHRENIA/ [Limit to: Publication Year 1860-2014]; 85551 results. 25. PsycINFO; (psychosis OR psychotic OR schiz*).ti,ab [Limit to: Publication Year 1860-2014]; 133246 results. 26. PsycINFO; 24 OR 25 [Limit to: Publication Year 1860-2014]; 136599 results. 27. PsycINFO; 19 AND 23 AND 26 [Limit to: Publication Year 1860-2014]; 134 results.	134	0
Embase	36. EMBASE; (psychoanaly* OR psychodynamic*).ti,ab [Limit to: Publication Year 1860-2014]; 23193 results. 37. EMBASE; PSYCHOANALYSIS/ [Limit to: Publication Year 1860-2014]; 34002 results. 38. EMBASE; PSYCHODYNAMIC PSYCHOTHERAPY/ OR PSYCHOANALYSIS/ [Limit to: Publication Year 1860-2014]; 34154 results. 39. EMBASE; 36 OR 37 OR 38 [Limit to: Publication Year 1860-2014]; 43032 results.	74	0

	<p>40. EMBASE; PSYCHOSIS/ OR SCHIZOPHRENIA/ [Limit to: Publication Year 1860-2014]; 174254 results.</p> <p>41. EMBASE; (psychosis OR psychotic OR schiz*).ti,ab [Limit to: Publication Year 1860-2014]; 163814 results.</p> <p>42. EMBASE; 40 OR 41 [Limit to: Publication Year 1860-2014]; 214123 results.</p> <p>43. EMBASE; 39 AND 42 [Limit to: Publication Year 1860-2014]; 3073 results.</p> <p>44. EMBASE; CLINICAL TRIAL/; 834135 results.</p> <p>45. EMBASE; RANDOMIZED CONTROLLED TRIAL/; 350374 results.</p> <p>46. EMBASE; RANDOMIZATION/; 63360 results.</p> <p>47. EMBASE; SINGLE BLIND PROCEDURE/; 18844 results.</p> <p>48. EMBASE; DOUBLE BLIND PROCEDURE/; 115501 results.</p> <p>49. EMBASE; CROSSOVER PROCEDURE/; 40265 results.</p> <p>50. EMBASE; "Randomi?ed controlled trial\$.ti,ab; 103516 results.</p> <p>51. EMBASE; rct.ti,ab; 14803 results.</p> <p>52. EMBASE; "Random allocation".ti,ab; 1338 results.</p> <p>53. EMBASE; "Randomly allocated".ti,ab; 20779 results.</p> <p>54. EMBASE; ((allocated adj2 random)).ti,ab; 717 results.</p> <p>55. EMBASE; "Single blind\$.ti,ab; 14653 results.</p> <p>56. EMBASE; "Double blind\$.ti,ab; 143543 results.</p> <p>57. EMBASE; (treble ADJ blind\$.ti,ab; 0 results.</p> <p>58. EMBASE; (triple ADJ blind\$.ti,ab; 391 results.</p> <p>59. EMBASE; Placebo\$.ti,ab; 202258 results.</p> <p>60. EMBASE; PROSPECTIVE STUDY/; 262092 results.</p> <p>61. EMBASE; 44 OR 45 OR 46 OR 47 OR 48 OR 49 OR 47 OR 50 OR 51 OR 52 OR 53 OR 54 OR 55 OR 56 OR 57 OR 58 OR 59 OR 60; 1384672 results.</p> <p>62. EMBASE; "case report".ti,ab; 264545 results.</p> <p>63. EMBASE; ABSTRACT REPORT/; 71420 results.</p> <p>64. EMBASE; LETTER/; 830740 results.</p> <p>65. EMBASE; 60 OR 62 OR 63 OR 64; 1188813 results.</p> <p>66. EMBASE; 61 not 65; 1346652 results.</p> <p>67. EMBASE; 43 AND 66 [Limit to: Publication Year 1860-2014]; 74 results.</p>		
Cinahl	28. CINAHL; (psychoanaly* OR psychodynamic*).ti,ab [Limit to: Publication Year 1860-2014]; 1358 results.	9	0

	<p>29. CINAHL; PSYCHOANALYSIS/ [Limit to: Publication Year 1860-2014]; 554 results.</p> <p>30. CINAHL; PSYCHODYNAMIC PSYCHOTHERAPY/ OR PSYCHOANALYSIS/ [Limit to: Publication Year 1860-2014]; 554 results.</p> <p>31. CINAHL; 28 OR 29 OR 30 [Limit to: Publication Year 1860-2014]; 1672 results.</p> <p>32. CINAHL; PSYCHOSIS/ OR SCHIZOPHRENIA/ [Limit to: Publication Year 1860-2014]; 9404 results.</p> <p>33. CINAHL; (psychosis OR psychotic OR schiz*).ti,ab [Limit to: Publication Year 1860-2014]; 11835 results.</p> <p>34. CINAHL; 32 OR 33 [Limit to: Publication Year 1860-2014]; 14710 results.</p> <p>35. CINAHL; 19 AND 31 AND 34 [Limit to: Publication Year 1860-2014]; 9 results.</p>		
Medline	<p>44. MEDLINE; (psychoanaly* OR psychodynamic*).ti,ab [Limit to: Publication Year 1860-2014]; 16820 results.</p> <p>45. MEDLINE; PSYCHOANALYSIS/ [Limit to: Publication Year 1860-2014]; 8133 results.</p> <p>46. MEDLINE; PSYCHODYNAMIC PSYCHOTHERAPY/ OR PSYCHOANALYSIS/ [Limit to: Publication Year 1860-2014]; 8208 results.</p> <p>47. MEDLINE; 44 OR 45 OR 46 [Limit to: Publication Year 1860-2014]; 21179 results.</p> <p>48. MEDLINE; PSYCHOSIS/ OR SCHIZOPHRENIA/ [Limit to: Publication Year 1860-2014]; 107692 results.</p> <p>49. MEDLINE; (psychosis OR psychotic OR schiz*).ti,ab [Limit to: Publication Year 1860-2014]; 136041 results.</p> <p>50. MEDLINE; 48 OR 49 [Limit to: Publication Year 1860-2014]; 164553 results.</p> <p>51. MEDLINE; 47 AND 50 [Limit to: Publication Year 1860-2014]; 1285 results.</p> <p>52. MEDLINE; RANDOMIZED CONTROLLED TRIALS AS TOPIC/; 96599 results.</p> <p>53. MEDLINE; RANDOMIZED CONTROLLED TRIAL/; 389607 results.</p> <p>54. MEDLINE; RANDOM ALLOCATION/; 82323 results.</p> <p>55. MEDLINE; DOUBLE-BLIND METHOD/; 129749 results.</p> <p>56. MEDLINE; SINGLE-BLIND METHOD/; 20049 results.</p> <p>57. MEDLINE; CLINICAL TRIAL/; 496091 results.</p> <p>58. MEDLINE; "clinical trial, phase i".pt; 14856 results.</p> <p>59. MEDLINE; "clinical trial, phase ii".pt; 23949 results.</p> <p>60. MEDLINE; "clinical trial, phase iii".pt; 9734 results.</p> <p>61. MEDLINE; "clinical trial, phase iv".pt; 992 results.</p> <p>62. MEDLINE; "controlled clinical trial".pt; 89898 results.</p> <p>63. MEDLINE; "randomized controlled trial".pt; 389607 results.</p>	25	0

	<p>64. MEDLINE; "clinical trial".pt; 496091 results.</p> <p>65. MEDLINE; exp CLINICAL TRIALS AS TOPIC/; 287985 results.</p> <p>66. MEDLINE; (single\$ ADJ blind\$).ti,ab; 12108 results.</p> <p>67. MEDLINE; (doubl\$ ADJ blind\$).ti,ab; 120096 results.</p> <p>68. MEDLINE; (treb\$ ADJ blind\$).ti,ab; 0 results.</p> <p>69. MEDLINE; (trip\$ ADJ blind\$).ti,ab; 353 results.</p> <p>70. MEDLINE; (single\$ ADJ mask\$).ti,ab; 320 results.</p> <p>71. MEDLINE; (doub\$ ADJ mask\$).ti,ab; 2731 results.</p> <p>72. MEDLINE; (treb\$ ADJ mask\$).ti,ab; 0 results.</p> <p>73. MEDLINE; (trip\$ ADJ mask\$).ti,ab; 41 results.</p> <p>74. MEDLINE; PLACEBOS/; 33414 results.</p> <p>75. MEDLINE; placebo\$.ti,ab; 165112 results.</p> <p>76. MEDLINE; "randomly allocated".ti,ab; 17974 results.</p> <p>77. MEDLINE; (allocated adj2 random\$).ti,ab; 20622 results.</p> <p>78. MEDLINE; 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; 972884 results.</p> <p>79. MEDLINE; 66 OR 67 OR 68 OR 69 OR 70 OR 71 OR 72 OR 73 OR 74 OR 75 OR 76 OR 77; 244579 results.</p> <p>80. MEDLINE; 78 OR 79; 1020741 results.</p> <p>81. MEDLINE; "case report".ti,ab; 212867 results.</p> <p>82. MEDLINE; LETTER/; 859194 results.</p> <p>83. MEDLINE; HISTORICAL ARTICLE/; 307380 results.</p> <p>84. MEDLINE; 81 OR 82 OR 83; 1367612 results.</p> <p>85. MEDLINE; 80 not 84; 992727 results.</p> <p>86. MEDLINE; 51 AND 85 [Limit to: Publication Year 1860-2014]; 25 results.</p>		
Summary	NA	NA	

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