

# Best Evidence Summaries of Topics in Mental Healthcare

## **BEST** *in* **MH** *clinical question-answering service*

### **Question**

For adults in an acute inpatient psychiatric ward, how effective are ward based therapies compared to those off the ward, in achieving improved patient outcomes (such as levels of engagement, motivation, social functioning, health and well being)?

### **Clarification of question using PICO structure**

*Patients:* Adults on an acute inpatient psychiatric ward

*Intervention:* Ward based activity groups

*Comparator:* One to one activities and groups of the ward

*Outcome:* Improving patients outcomes

### **Clinical and research implications**

No relevant research was found that directly addresses this question. Therefore no implications can be made around the optimum delivery of care.

### **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?**

No relevant clinical UK guidelines were found in relation to this question

**Date question received:** 02/02/2013

**Date searches conducted:** 05/02/2013

**Date answer completed:** 11/02/2013

## Search Details

Source	Search Strategy	Number of hits	Relevant evidence identified
<b><i>SRs and Guidelines</i></b>			
NICE	inpatient AND psychiatr* AND ward AND Group	96	0
DARE	1 ((inpatient* OR ward*) AND (therap* OR group*)) IN DARE 404 Delete 2 ((mental OR psych*)) IN DARE 4200 Delete 3 MeSH DESCRIPTOR Psychotherapy, Group EXPLODE ALL TREES 150 Delete 4 MeSH DESCRIPTOR Inpatients EXPLODE ALL TREES 113 Delete 5 MeSH DESCRIPTOR Acute Disease EXPLODE ALL TREES 712 Delete 6 #1 OR #3 OR #4 630 Delete 7 #2 OR #5 4870 Delete 8 #6 AND #7 266 Delete	266	0
<b><i>Primary studies</i></b>			
PsycINFO	19. PsycINFO; CLINICAL TRIALS/; 6539 results. 20. PsycINFO; random*.ti,ab; 115670 results. 21. PsycINFO; groups.ti,ab; 338159 results. 22. PsycINFO; (double adj3 blind).ti,ab; 16581 results. 23. PsycINFO; (single adj3 blind).ti,ab; 1248 results. 24. PsycINFO; EXPERIMENTAL DESIGN/; 8509 results. 25. PsycINFO; controlled.ti,ab; 72144 results. 26. PsycINFO; (clinical adj3 study).ti,ab; 7136 results. 27. PsycINFO; trial.ti,ab; 60878 results. 28. PsycINFO; "treatment outcome clinical trial".md; 23389 results. 29. PsycINFO; 19 OR 20 OR 21 OR 22 OR 23 OR 24 OR 25 OR 26 OR 27 OR 28; 520311 results. 30. PsycINFO; PSYCHIATRIC PATIENTS/ OR PSYCHIATRIC HOSPITALIZATION/ OR HOSPITALIZED PATIENTS/; 38732	89	

	<p>results.</p> <p>31. PsycINFO; "acute psychiatric ward*".ti,ab; 245 results.</p> <p>32. PsycINFO; "acute inpatient psychiatry".ti,ab; 17 results.</p> <p>33. PsycINFO; (acute adj3 inpatient).ti,ab; 789 results.</p> <p>34. PsycINFO; 30 OR 31 OR 32 OR 33; 39290 results.</p> <p>35. PsycINFO; "ward-based activity group*".ti,ab; 0 results.</p> <p>36. PsycINFO; "activity group*".ti,ab; 437 results.</p> <p>37. PsycINFO; "organi*ed activit*".ti,ab; 0 results.</p> <p>38. PsycINFO; "organised activit*".ti,ab; 7 results.</p> <p>39. PsycINFO; "organized activiti".ti,ab; 0 results.</p> <p>40. PsycINFO; "group activity programmes".ti,ab; 1 results.</p> <p>41. PsycINFO; (group adj3 activity).ti,ab; 1860 results.</p> <p>42. PsycINFO; "occupational engagement".ti,ab; 118 results.</p> <p>43. PsycINFO; "occupational participation".ti,ab; 35 results.</p> <p>44. PsycINFO; "ward based group*".ti,ab; 1 results.</p> <p>45. PsycINFO; GROUP PARTICIPATION/; 2233 results.</p> <p>46. PsycINFO; OCCUPATIONAL THERAPY/; 4145 results.</p> <p>47. PsycINFO; 36 OR 38 OR 40 OR 41 OR 42 OR 43 OR 44 OR 45 OR 46; 8399 results.</p> <p>48. PsycINFO; 34 AND 47; 303 results.</p> <p>49. PsycINFO; 29 AND 48; 89 results.</p>		
EMBASE	<p>55. EMBASE; PSYCHIATRIC PATIENTS/ OR PSYCHIATRIC HOSPITALIZATION/ OR HOSPITALIZED PATIENTS/; 58312 results.</p> <p>56. EMBASE; "acute psychiatric ward*".ti,ab; 296 results.</p> <p>57. EMBASE; "acute inpatient psychiatry".ti,ab; 15 results.</p> <p>58. EMBASE; (acute adj3 inpatient).ti,ab; 1771 results.</p> <p>59. EMBASE; 55 OR 56 OR 57 OR 58; 59463 results.</p> <p>60. EMBASE; "ward-based activity group*".ti,ab; 0 results.</p> <p>61. EMBASE; "activity group*".ti,ab; 987 results.</p> <p>62. EMBASE; "organi*ed activit*".ti,ab; 0 results.</p> <p>63. EMBASE; "organised activit*".ti,ab; 28 results.</p> <p>64. EMBASE; "organized activiti".ti,ab; 0 results.</p> <p>65. EMBASE; "group activity programmes".ti,ab; 1 results.</p> <p>66. EMBASE; (group adj3 activity).ti,ab; 7948 results.</p> <p>67. EMBASE; "occupational engagement".ti,ab; 62 results.</p>	58	

	<p>68. EMBASE; "occupational participation".ti,ab; 34 results.  69. EMBASE; "ward based group*".ti,ab; 3 results.  70. EMBASE; GROUP PARTICIPATION/; 0 results.  71. EMBASE; OCCUPATIONAL THERAPY/; 15301 results.  72. EMBASE; 61 OR 63 OR 65 OR 66 OR 67 OR 68 OR 69 OR 70 OR 71; 23600 results.  73. EMBASE; 59 AND 72; 361 results.  74. EMBASE; random*.ti,ab; 781009 results.  75. EMBASE; factorial*.ti,ab; 20150 results.  76. EMBASE; (crossover* OR cross-over*).ti,ab; 64281 results.  77. EMBASE; placebo*.ti,ab; 184340 results.  78. EMBASE; (doubl* ADJ blind*).ti,ab; 133801 results.  79. EMBASE; (singl* ADJ blind*).ti,ab; 12996 results.  80. EMBASE; assign*.ti,ab; 215849 results.  81. EMBASE; allocat*.ti,ab; 73089 results.  82. EMBASE; volunteer*.ti,ab; 163932 results.  83. EMBASE; CROSSOVER PROCEDURE/; 36109 results.  84. EMBASE; DOUBLE BLIND PROCEDURE/; 112949 results.  85. EMBASE; RANDOMIZED CONTROLLED TRIAL/; 336510 results.  86. EMBASE; SINGLE BLIND PROCEDURE/; 16955 results.  87. EMBASE; 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; 1276520 results.  88. EMBASE; 73 AND 87; 58 results.</p>		
CINAHL	<p>55. CINAHL; PSYCHIATRIC PATIENTS/ OR PSYCHIATRIC HOSPITALIZATION/ OR HOSPITALIZED PATIENTS/; 6730 results.  56. CINAHL; "acute psychiatric ward*".ti,ab; 131 results.  57. CINAHL; "acute inpatient psychiatry".ti,ab; 13 results.  58. CINAHL; (acute adj3 inpatient).ti,ab; 817 results.  59. CINAHL; 55 OR 56 OR 57 OR 58; 7573 results.  60. CINAHL; "ward-based activity group*".ti,ab; 0 results.  61. CINAHL; "activity group*".ti,ab; 187 results.  62. CINAHL; "organi*ed activit*".ti,ab; 51 results.</p>		

	<p>63. CINAHL; "organised activit*".ti,ab; 8 results.  64. CINAHL; "organized activiti".ti,ab; 0 results.  65. CINAHL; "group activity programmes".ti,ab; 0 results.  66. CINAHL; (group adj3 activity).ti,ab; 904 results.  67. CINAHL; "occupational engagement".ti,ab; 108 results.  68. CINAHL; "occupational participation".ti,ab; 50 results.  69. CINAHL; "ward based group*".ti,ab; 3 results.  70. CINAHL; GROUP PARTICIPATION/; 0 results.  71. CINAHL; OCCUPATIONAL THERAPY/; 10512 results.  72. CINAHL; 61 OR 63 OR 65 OR 66 OR 67 OR 68 OR 69 OR 70 OR 71; 11562 results.  73. CINAHL; 59 AND 72; 132 results.</p>		
MEDLINE	<p>55. MEDLINE; PSYCHIATRIC PATIENTS/ OR PSYCHIATRIC HOSPITALIZATION/ OR HOSPITALIZED PATIENTS/; 0 results.  56. MEDLINE; "acute psychiatric ward*".ti,ab; 205 results.  57. MEDLINE; "acute inpatient psychiatry".ti,ab; 14 results.  58. MEDLINE; (acute adj3 inpatient).ti,ab; 1224 results.  59. MEDLINE; 55 OR 56 OR 57 OR 58; 1407 results.  60. MEDLINE; "ward-based activity group*".ti,ab; 0 results.  61. MEDLINE; "activity group*".ti,ab; 797 results.  62. MEDLINE; "organi*ed activit*".ti,ab; 0 results.  63. MEDLINE; "organised activit*".ti,ab; 17 results.  64. MEDLINE; "organized activiti".ti,ab; 0 results.  65. MEDLINE; "group activity programmes".ti,ab; 0 results.  66. MEDLINE; (group adj3 activity).ti,ab; 6456 results.  67. MEDLINE; "occupational engagement".ti,ab; 45 results.  68. MEDLINE; "occupational participation".ti,ab; 15 results.  69. MEDLINE; "ward based group*".ti,ab; 1 results.  70. MEDLINE; GROUP PARTICIPATION/; 0 results.  71. MEDLINE; OCCUPATIONAL THERAPY/; 9549 results.  72. MEDLINE; 61 OR 63 OR 65 OR 66 OR 67 OR 68 OR 69 OR 70 OR 71; 16270 results.</p>		

	<p>73. MEDLINE; 59 AND 72; 0 results.  74. MEDLINE; 29 AND 73; 0 results.  75. MEDLINE; "one to one".ti,ab; 14847 results.  76. MEDLINE; "individual therapy".ti,ab; 912 results.  77. MEDLINE; "outpatient group*".ti,ab; 422 results.  78. MEDLINE; 75 OR 76 OR 77; 16176 results.  79. MEDLINE; 73 AND 78; 0 results.  80. MEDLINE; HOSPITALS, PSYCHIATRIC/ OR INPATIENTS/;  32428 results.  81. MEDLINE; 56 OR 57 OR 58 OR 80; 33541 results.  82. MEDLINE; 72 AND 81; 339 results.  83. MEDLINE; "randomized controlled trial".pt; 338665  results.  84. MEDLINE; "controlled clinical trial".pt; 85051 results.  85. MEDLINE; randomized.ab; 256257 results.  86. MEDLINE; placebo.ab; 140075 results.  87. MEDLINE; "drug therapy".fs; 1571915 results.  88. MEDLINE; randomly.ab; 187583 results.  89. MEDLINE; trial.ab; 264068 results.  90. MEDLINE; groups.ab; 1214838 results.  91. MEDLINE; 83 OR 84 OR 85 OR 86 OR 87 OR 88 OR 89 OR  90; 3035134 results.  92. MEDLINE; 82 AND 91; 31 results.</p>		
<b>Summary</b>	<b>NA</b>	<b>NA</b>	

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