

Best Evidence Summaries of Topics in Mental Healthcare

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

Question

In clients with learning disabilities and treatment resistant OCD how effective are psychological therapies when compared to any other treatment in reducing OCD symptoms?

Clarification of question using PICO structure

Patients: clients with learning disabilities and treatment resistant OCD

Intervention: Psychological therapies

Comparator: any other treatment

Outcome: Reducing symptoms of OCD

Clinical and research implications

No directly relevant studies 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): No directly relevant studies were identified.

Main Findings: n/a

Authors Conclusions: n/a

Reliability of conclusions/Strength of evidence: n/a

What do guidelines say?

The NICE guideline¹ briefly refers to the presence of both a common mental health disorder and learning disabilities. In cases where a person presents with a common mental health disorder and a **mild** learning disability, the guideline states that where possible provide or refer for the same interventions as for other people with the same common mental health disorder. If providing such an intervention adjust the delivery or duration accounting for the disability or impairment. In instances where a person presents with a common mental health disorder and has a **moderate to severe** learning disability, one should consult a specialist concerning appropriate referral and treatment options.

Date question received: 30/11/2011

Date searches conducted: 09/01/2012

Date answer completed: 13/01/2012

References

1. National Institute for Health and Clinical Excellence (May 2011), NICE Clinical Guideline 123, Common Mental Health Disorders, Identification and Pathways to Care.
<http://www.nice.org.uk/nicemedia/live/13476/54520/54520.pdf>

Search Details

Source	Search Strategy	Number of hits	Relevant evidence identified
<i>SRs and Guidelines</i>			
NICE	(learning disabilit* or learning difficult*) and (ocd or obsess*)	130	0
DARE	Learning AND (OCD OR OCS OR Obsess*)	3	0
CDSR	-	-	-
<i>Primary studies</i>			
CENTRAL	#1 "learning disabilities" 365 edit delete #2 "learning disability" 141 edit delete #3 (#1 OR #2) 470 edit delete #4 "learning disorder*" 45 edit delete #5 "learning disorders" 304 edit delete #6 (#4 OR #5) 342 edit delete #7 MeSH descriptor Learning Disorders explode all trees 402 edit delete #8 (#3 OR #6 OR #7) 812 edit delete #9 OCD 614 edit delete #10 "obsessive compulsive disorder" 1084 edit delete #11 (#9 OR #10) 1204 edit delete #12 MeSH descriptor Obsessive-Compulsive Disorder explode all trees 577 edit delete #13 (#11 OR #12) 1204 edit delete #14 (#8 AND #13) 9 edit delete Filter on CENTRAL 2	2	0
MEDLINE	22. MEDLINE; exp LEARNING DISABILITIES/; 17236	3	0

<p>results.</p> <p>23. MEDLINE; exp LEARNING DISORDERS/; 17236 results.</p> <p>24. MEDLINE; "learning dis*".ti,ab; 7158 results.</p> <p>25. MEDLINE; 22 OR 23 OR 24; 19765 results.</p> <p>26. MEDLINE; OBSESSIVE COMPULSIVE DISORDER/; 10044 results.</p> <p>27. MEDLINE; OCD.ti,ab; 4678 results.</p> <p>28. MEDLINE; "Obsessive Compulsive Disorder".ti,ab; 6857 results.</p> <p>29. MEDLINE; 26 OR 27 OR 28; 12305 results.</p> <p>30. MEDLINE; 25 AND 29; 51 results.</p> <p>31. MEDLINE; exp PSYCHOTHERAPY/; 135298 results.</p> <p>32. MEDLINE; "psychological therap*".ti,ab; 709 results.</p> <p>33. MEDLINE; 31 OR 32; 135593 results.</p> <p>34. MEDLINE; 30 AND 33; 6 results.</p> <p>35. MEDLINE; MENTAL RETARDATION/; 44146 results.</p> <p>36. MEDLINE; "intellectual dis*".ti,ab; 3869 results.</p> <p>37. MEDLINE; "mental retardation".ti,ab; 21131 results.</p> <p>38. MEDLINE; DEVELOPMENTAL DISABILITIES/; 12374 results.</p> <p>39. MEDLINE; "developmental dis*".ti,ab; 8186 results.</p> <p>40. MEDLINE; 35 OR 36 OR 37 OR 38 OR 39; 71805 results.</p> <p>41. MEDLINE; 25 OR 40; 89083 results.</p> <p>42. MEDLINE; 29 AND 33 AND 41; 20 results.</p> <p>43. MEDLINE; "randomized controlled trial".pt; 316858 results.</p> <p>44. MEDLINE; "controlled clinical trial".pt; 83276 results.</p>		
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	<p>45. MEDLINE; randomized.ab; 232651 results.</p> <p>46. MEDLINE; placebo.ab; 131652 results.</p> <p>47. MEDLINE; "drug therapy".fs; 1487848 results.</p> <p>48. MEDLINE; randomly.ab; 171348 results.</p> <p>49. MEDLINE; trial.ab; 240209 results.</p> <p>50. MEDLINE; groups.ab; 1125249 results.</p> <p>51. MEDLINE; 43 OR 44 OR 45 OR 46 OR 47 OR 48 OR 49 OR 50; 2841524 results.</p> <p>52. MEDLINE; 42 AND 51; 3 results.</p>		
EMBASE	<p>57. EMBASE; exp LEARNING DISABILITIES/; 0 results.</p> <p>58. EMBASE; exp LEARNING DISORDERS/; 21062 results.</p> <p>59. EMBASE; "learning dis*".ti,ab; 8557 results.</p> <p>60. EMBASE; 57 OR 58 OR 59; 23073 results.</p> <p>61. EMBASE; OBSESSIVE COMPULSIVE DISORDER/; 11272 results.</p> <p>62. EMBASE; OCD.ti,ab; 6121 results.</p> <p>63. EMBASE; "Obsessive Compulsive Disorder".ti,ab; 8864 results.</p> <p>64. EMBASE; 61 OR 62 OR 63; 15878 results.</p> <p>65. EMBASE; 60 AND 64; 200 results.</p> <p>66. EMBASE; exp PSYCHOTHERAPY/; 159558 results.</p> <p>67. EMBASE; "psychological therap*".ti,ab; 1206 results.</p> <p>68. EMBASE; 66 OR 67; 159881 results.</p> <p>69. EMBASE; 65 AND 68; 40 results.</p> <p>70. EMBASE; exp INTELLECTUAL DISABILITY/; 0 results.</p> <p>71. EMBASE; 60 OR 70; 23073 results.</p> <p>72. EMBASE; "mental retardation".ti,ab; 24890 results.</p> <p>73. EMBASE; "intellectual dis*".ti,ab; 5149 results.</p> <p>74. EMBASE; 71 OR 72 OR 73; 51675 results.</p> <p>75. EMBASE; 64 AND 74; 323 results.</p>	0	0

	<p>76. EMBASE; 68 AND 75; 60 results.</p> <p>79. EMBASE; 77 OR 78; 27095 results.</p> <p>80. EMBASE; 74 OR 79; 75353 results.</p> <p>81. EMBASE; 64 AND 80; 487 results.</p> <p>82. EMBASE; random*.ti,ab; 674064 results.</p> <p>83. EMBASE; factorial*.ti,ab; 17630 results.</p> <p>84. EMBASE; (crossover* OR cross-over*).ti,ab; 57597 results.</p> <p>85. EMBASE; placebo*.ti,ab; 163378 results.</p> <p>86. EMBASE; (doubl* ADJ blind*).ti,ab; 120334 results.</p> <p>87. EMBASE; (singl* ADJ blind*).ti,ab; 11373 results.</p> <p>88. EMBASE; assign*.ti,ab; 188719 results.</p> <p>89. EMBASE; allocat*.ti,ab; 63470 results.</p> <p>90. EMBASE; volunteer*.ti,ab; 147545 results.</p> <p>91. EMBASE; CROSSOVER PROCEDURE/; 31518 results.</p> <p>92. EMBASE; DOUBLE BLIND PROCEDURE/; 102342 results.</p> <p>93. EMBASE; RANDOMIZED CONTROLLED TRIAL/; 294751 results.</p> <p>94. EMBASE; SINGLE BLIND PROCEDURE/; 14593 results.</p> <p>95. EMBASE; 82 OR 83 OR 84 OR 85 OR 86 OR 87 OR 88 OR 89 OR 90 OR 91 OR 92 OR 93 OR 94; 1118781 results.</p> <p>96. EMBASE; 81 AND 95; 40 results.</p> <p>97. EMBASE; "developmental dis*".ti,ab; 10164 results.</p> <p>98. EMBASE; DEVELOPMENTAL DISORDER/; 21210 results.</p> <p>99. EMBASE; 97 OR 98; 27095 results.</p> <p>100. EMBASE; 74 AND 99; 3417 results.</p>		
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	101. EMBASE; 64 AND 68 AND 100; 6 results. 102. EMBASE; 95 AND 101; 0 results.		
PsycINFO	<p>1. PsycINFO; exp LEARNING DISABILITIES/; 22374 results.</p> <p>2. PsycINFO; exp LEARNING DISORDERS/; 27856 results.</p> <p>3. PsycINFO; "learning dis*".ti,ab; 19136 results.</p> <p>4. PsycINFO; 1 OR 2 OR 3; 31676 results.</p> <p>5. PsycINFO; OBSESSIVE COMPULSIVE DISORDER/; 8675 results.</p> <p>6. PsycINFO; OCD.ti,ab; 5806 results.</p> <p>7. PsycINFO; "Obsessive Compulsive Disorder".ti,ab; 8723 results.</p> <p>8. PsycINFO; 5 OR 6 OR 7; 10891 results.</p> <p>9. PsycINFO; 4 AND 8; 60 results.</p> <p>10. PsycINFO; exp PSYCHOTHERAPY/; 156253 results.</p> <p>11. PsycINFO; "psychological therap*".ti,ab; 1230 results.</p> <p>12. PsycINFO; 10 OR 11; 156810 results.</p> <p>13. PsycINFO; 9 AND 12; 4 results.</p> <p>14. PsycINFO; MENTAL RETARDATION/; 23543 results.</p> <p>15. PsycINFO; "intellectual dis*".ti,ab; 6174 results.</p> <p>16. PsycINFO; "mental retardation".ti,ab; 12943 results.</p> <p>17. PsycINFO; DEVELOPMENTAL DISABILITIES/; 9095 results.</p> <p>18. PsycINFO; "developmental dis*".ti,ab; 9921 results.</p> <p>19. PsycINFO; 14 OR 15 OR 16 OR 17 OR 18; 42432 results.</p> <p>20. PsycINFO; 4 OR 19; 71559 results.</p> <p>21. PsycINFO; 8 AND 12 AND 20; 14 results.</p>	0	0

	22. PsycINFO; CLINICAL TRIALS/; 5664 results. 23. PsycINFO; random*.ti,ab; 104714 results. 24. PsycINFO; groups.ti,ab; 315568 results. 25. PsycINFO; (double adj3 blind).ti,ab; 15462 results. 26. PsycINFO; (single adj3 blind).ti,ab; 1143 results. 27. PsycINFO; EXPERIMENTAL DESIGN/; 8104 results. 28. PsycINFO; controlled.ti,ab; 65536 results. 29. PsycINFO; (clinical adj3 study).ti,ab; 6549 results. 30. PsycINFO; trial.ti,ab; 55100 results. 31. PsycINFO; "treatment outcome clinical trial".md; 20738 results. 32. PsycINFO; 22 OR 23 OR 24 OR 25 OR 26 OR 27 OR 28 OR 29 OR 30 OR 31; 483169 results. 33. PsycINFO; 21 AND 32; 0 results.		
Summary	NA	NA	

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