

Best Evidence Summaries of Topics in Mental Healthcare

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

Question

For individuals receiving a diagnosis of dementia (and their carers), what is the impact of undergoing assessment and diagnosis in one session, compared with having time between assessment and diagnosis, on psychological well-being and adjustment to diagnosis?

Clarification of question using PICO structure (PICTRO for diagnostic questions)

Patients: Individuals at the point of diagnosis of dementia and/or their carers

Intervention: assessment and diagnosis in single session

Comparator: time lapse between assessment and diagnosis (two sessions)

Outcome: psychological wellbeing and adjustment to diagnosis.

Clinical and research implications

No directly relevant studies were found to answer this question.

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?

No directly relevant UK based guidelines were identified.

Date question received: 07/06/2012

Date searches conducted: 13/06/2012

Date answer completed: 27/06/2012

Search Details

Source	Search Strategy	Number of hits	Relevant evidence identified
<i>SRs and Guidelines</i>			
NICE	"rapid assessment" OR (assessment AND diagnosis) AND (Alzheimer* OR dementia)	63	0
DARE	1 assess* 40286 2 diagnos* 11864 3 #1 AND #2 10612 4 alzheimer* 399 5 dement* 587 6 MeSH DESCRIPTOR Alzheimer Disease EXPLODE ALL TREES 239 7 MeSH DESCRIPTOR Delirium, Dementia, Amnestic, Cognitive Disorders EXPLODE ALL TREES 557 8 MeSH DESCRIPTOR Dementia EXPLODE ALL TREES 415 9 MeSH DESCRIPTOR Dementia, Multi-Infarct EXPLODE ALL TREES 0 10 MeSH DESCRIPTOR Dementia, Vascular EXPLODE ALL TREES 15 11 MeSH DESCRIPTOR Lewy Body Disease EXPLODE ALL TREES 3 12 #4 OR #5 OR #6 OR #7 OR #8 OR #9 OR #10 OR #11 887 13 #3 AND #12 284	284	0
<i>Primary studies</i>			
CENTRAL	#1 (dementia):ti,ab,kw or (alzheimer*):ti,ab,kw 6756 edit delete #2 (assessment):ti,ab,kw or (screening):ti,ab,kw or (diagnosis):ti,ab,kw or (session):ti,ab,kw or (clinic):ti,ab,kw 129250 edit delete	659	0

	#3 (time):ti,ab,kw or (timing):ti,ab,kw or (delay):ti,ab,kw or (lapse):ti,ab,kw or (separate):ti,ab,kw 177986 edit delete #4 (#1 AND #2 AND #3) 659 edit delete		
MEDLINE	70. MEDLINE; exp DEMENTIA/; 105601 results. 71. MEDLINE; dementia.ti,ab; 56442 results. 73. MEDLINE; 70 OR 71 OR 72; 142516 results. 72. MEDLINE; alzheimer*.ti,ab; 76991 results. 75. MEDLINE; diagnosis.ti,ab; 925945 results. 76. MEDLINE; 73 AND 74 AND 75; 1799 results. 77. MEDLINE; (time OR timing).ti,ab; 1779412 results. 74. MEDLINE; assessment.ti,ab; 481807 results. 79. MEDLINE; (delay OR wait).ti,ab; 113683 results. 80. MEDLINE; (between OR separate).ti,ab; 3410042 results. 81. MEDLINE; (sessions OR appointments).ti,ab; 59053 results. 82. MEDLINE; 77 OR 78 OR 79 OR 80 OR 81; 7271569 results. 83. MEDLINE; (interview OR consultation).ti,ab; 114624 results. 84. MEDLINE; 82 OR 83; 7322274 results. 78. MEDLINE; (one OR two).ti,ab; 4392497 results. 85. MEDLINE; 76 and 84; 1182 results. 86. MEDLINE; "randomized controlled trial".pt; 329912 results. 87. MEDLINE; "controlled clinical trial".pt; 84322 results. 89. MEDLINE; random*.ab; 585789 results. 88. MEDLINE; placebo.ab; 136875 results.	133	

	<p>91. MEDLINE; CLINICAL TRIALS AS TOPIC/; 160681 results.</p> <p>92. MEDLINE; 86 OR 87 OR 88 OR 89 OR 90 OR 91; 929852 results.</p> <p>93. MEDLINE; exp ANIMALS/ NOT HUMANS/; 3732614 results.</p> <p>94. MEDLINE; 92 NOT 93; 849812 results.</p> <p>90. MEDLINE; trial.ti; 105505 results.</p> <p>95. MEDLINE; 85 and 94; 133 results.</p>		
EMBASE	<p>39. EMBASE; exp DEMENTIA/; 190956 results.</p> <p>41. EMBASE; alzheimer*.ti,ab; 97169 results.</p> <p>42. EMBASE; 39 OR 40 OR 41; 213570 results.</p> <p>43. EMBASE; assessment.ti,ab; 610862 results.</p> <p>44. EMBASE; diagnosis.ti,ab; 1148297 results.</p> <p>45. EMBASE; 42 AND 43 AND 44; 2817 results.</p> <p>46. EMBASE; (time OR timing).ti,ab; 2095193 results.</p> <p>47. EMBASE; (one OR two).ti,ab; 4986394 results.</p> <p>48. EMBASE; (delay OR wait).ti,ab; 133917 results.</p> <p>49. EMBASE; (between OR separate).ti,ab; 3927956 results.</p> <p>50. EMBASE; (sessions OR appointments).ti,ab; 74310 results.</p> <p>51. EMBASE; 46 OR 47 OR 48 OR 49 OR 50; 8284698 results.</p> <p>40. EMBASE; dementia.ti,ab; 73871 results.</p> <p>53. EMBASE; 51 OR 52; 8342423 results.</p> <p>54. EMBASE; 45 and 53; 1881 results.</p> <p>52. EMBASE; (interview OR consultation).ti,ab; 138515 results.</p> <p>55. EMBASE; random*.tw; 728950 results.</p>	256	

	<p>57. EMBASE; placebo*.tw; 174830 results.</p> <p>58. EMBASE; (crossover* OR cross-over*).tw; 61097 results.</p> <p>59. EMBASE; (doubl* adj3 blind*).tw; 128075 results.</p> <p>60. EMBASE; (singl* adj3 blind*).tw; 14079 results.</p> <p>61. EMBASE; assign*.tw; 203223 results.</p> <p>62. EMBASE; allocat*.tw; 68194 results.</p> <p>63. EMBASE; volunteer*.tw; 156236 results.</p> <p>56. EMBASE; factorial*.tw; 18866 results.</p> <p>65. EMBASE; DOUBLE-BLIND PROCEDURE/; 109131 results.</p> <p>66. EMBASE; SINGLE-BLIND PROCEDURE/; 15953 results.</p> <p>67. EMBASE; RANDOMIZED CONTROLLED TRIAL/; 323003 results.</p> <p>68. EMBASE; 55 OR 56 OR 57 OR 58 OR 59 OR 60 OR 61 OR 62 OR 63 OR 64 OR 65 OR 66 OR 67; 1202881 results.</p> <p>64. EMBASE; CROSSOVER PROCEDURE/; 34020 results.</p> <p>69. EMBASE; 54 AND 68; 256 results.</p>		
PsychINFO	<p>1. PsycINFO; exp DEMENTIA/; 44768 results.</p> <p>2. PsycINFO; dementia.ti,ab; 36878 results.</p> <p>3. PsycINFO; alzheimer*.ti,ab; 33322 results.</p> <p>4. PsycINFO; 1 OR 2 OR 3; 57569 results.</p> <p>5. PsycINFO; assessment.ti,ab; 170359 results.</p> <p>6. PsycINFO; diagnosis.ti,ab; 93375 results.</p> <p>7. PsycINFO; 4 AND 5 AND 6; 1315 results.</p> <p>8. PsycINFO; (time OR timing).ti,ab; 358173 results.</p> <p>9. PsycINFO; (one OR two).ti,ab; 742216 results.</p>	205	

	<p>10. PsycINFO; (delay OR wait).ti,ab; 25924 results.</p> <p>11. PsycINFO; (between OR separate).ti,ab; 878991 results.</p> <p>12. PsycINFO; (sessions OR appointments).ti,ab; 49889 results.</p> <p>13. PsycINFO; 8 OR 9 OR 10 OR 11 OR 12; 1552408 results.</p> <p>14. PsycINFO; 7 AND 13; 709 results.</p> <p>24. PsycINFO; CLINICAL TRIALS/; 6112 results.</p> <p>26. PsycINFO; groups*.ti,ab; 325411 results.</p> <p>27. PsycINFO; (doubl* adj3 blind*).ti,ab; 16349 results.</p> <p>28. PsycINFO; (singl* adj3 blind*).ti,ab; 1352 results.</p> <p>25. PsycINFO; random*.ti,ab; 109745 results.</p> <p>30. PsycINFO; controlled.ti,ab; 68535 results.</p> <p>31. PsycINFO; (clinical adj3 study).ti,ab; 6840 results.</p> <p>32. PsycINFO; trial.ti,ab; 57782 results.</p> <p>33. PsycINFO; "treatment outcome clinical trial".md; 22056 results.</p> <p>34. PsycINFO; 24 OR 25 OR 26 OR 27 OR 28 OR 29 OR 30 OR 31 OR 32 OR 33; 499757 results.</p> <p>29. PsycINFO; EXPERIMENTAL DESIGN/; 8248 results.</p> <p>35. PsycINFO; (interview OR consultation).ti,ab; 84569 results.</p> <p>36. PsycINFO; 13 OR 35; 1589462 results.</p> <p>37. PsycINFO; 7 and 36; 741 results.</p> <p>38. PsycINFO; 34 AND 37; 205 results.</p>		
Summary	NA	NA	

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