

Best Evidence Summaries of Topics in Mental Healthcare

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

Question

In mental health primary care settings, how effective is assessment and treatment, compared to assessment and treatment in other settings (e.g. secondary care etc, in improving patient outcomes?)

Clarification of question using *PICO* structure

Patients: Adults with mental health problems

Intervention: assessment and treatments in primary care settings

Comparator: assessment and treatment in other settings

Outcome: improving patient outcomes

Plain language summary

High quality research is needed into assessment and treatment of mental health patients in primary care settings.

Clinical and research implications

No high quality, relevant research evidence was identified.

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?

Nice guidelines do not specifically address mental health assessment in primary care settings; however it does state the following for conducting mental health assessment (NG54, pp14):

A professional with expertise in mental health problems in people with learning disabilities should coordinate the mental health assessment, and conduct it with:

- The person with the mental health problem, in a place familiar to them if possible, and help them to prepare for it if needed
- The family members, carers, care workers and others that the person wants involved in their assessment
- Other professionals (if needed) who are competent in using a range of assessment tools and methods with people with learning disabilities and mental health problems

Date question received: 16/08/2016

Date searches conducted: 12/09/2016

Date answer completed: 20/09/2016

References***Guidelines***

National Institute for Health and Care Excellence (2016) Mental Health Problems in People with Learning Disabilities: Prevention, Assessment and Management: NG54. Nice:London

<https://www.nice.org.uk/guidance/ng54/resources/mental-health-problems-in-people-with-learning-disabilities-prevention-assessment-and-management-1837513295557>

Search details

Source	Search Strategy	Number of hits	Relevant evidence
<i>Guidelines</i>			
NICE	Primary Care Assessment		
<i>Systematic Reviews</i>			
MEDLINE	<p>12. Medline; "CLINICAL JUDGMENT (NOT DIAGNOSIS)"/ OR DIAGNOSIS/; 2203838 results.</p> <p>13. Medline; assessment.ti,ab; 681816 results.</p> <p>14. Medline; 12 OR 13; 2760897 results.</p> <p>15. Medline; OUTPATIENT TREATMENT/ OR CLINICS/; 0 results.</p> <p>16. Medline; "secondary care".ti,ab; 4245 results.</p> <p>17. Medline; "primary care".ti,ab; 83468 results.</p> <p>18. Medline; 15 OR 17; 83468 results.</p> <p>19. Medline; exp HOSPITALIZATION/; 183781 results.</p> <p>20. Medline; inpatient.ti,ab; 59209 results.</p> <p>21. Medline; 16 OR 19 OR 20; 228923 results.</p> <p>22. Medline; 14 AND 18 AND 21; 1196 results.</p> <p>23. Medline; OUTPATIENTS/ OR AMBULATORY CARE/; 48771 results.</p> <p>24. Medline; 17 OR 23; 130170 results.</p> <p>25. Medline; 14 AND 21 AND 24; 2897 results.</p> <p>26. Medline; exp MENTAL HEALTH SERVICES/; 84568 results.</p> <p>27. Medline; "mental health".ti,ab; 94585 results.</p> <p>28. Medline; 26 OR 27; 156139 results.</p> <p>29. Medline; 25 AND 28; 292 results.</p> <p>30. Medline; 29 [Limit to: (Document type Guideline or Meta-analysis or Review)]; 22 results.</p>		
EMBASE	<p>12. EMBASE; "CLINICAL JUDGMENT (NOT DIAGNOSIS)"/ OR DIAGNOSIS/; 860811 results.</p> <p>13. EMBASE; assessment.ti,ab; 952149 results.</p> <p>14. EMBASE; 12 OR 13; 1757702 results.</p> <p>15. EMBASE; OUTPATIENT TREATMENT/ OR CLINICS/; 302 results.</p> <p>16. EMBASE; "secondary care".ti,ab; 7269 results.</p> <p>17. EMBASE; "primary care".ti,ab; 109627 results.</p> <p>18. EMBASE; 15 OR 17; 109929 results.</p> <p>19. EMBASE; exp HOSPITALIZATION/; 258901 results.</p> <p>20. EMBASE; inpatient.ti,ab; 84885 results.</p> <p>21. EMBASE; 16 OR 19 OR 20; 335467 results.</p> <p>22. EMBASE; 14 AND 18 AND 21; 1887 results.</p> <p>23. EMBASE; MENTAL HEALTH CARE/; 21863 results.</p> <p>24. EMBASE; "community mental health".ti,ab; 5608 results.</p> <p>25. EMBASE; 23 OR 24; 26881 results.</p> <p>26. EMBASE; 14 AND 18 AND 21 AND 25; 45 results.</p> <p>27. EMBASE; 26 [Limit to: (EBM-Evidence Based Medicine Meta</p>		

	Analysis or Systematic Review)]; 2 results.		
PsycINFO/CINAHL	<ol style="list-style-type: none"> 1. PsycInfo; "CLINICAL JUDGMENT (NOT DIAGNOSIS)"/ OR DIAGNOSIS/; 47177 results. 2. PsycInfo; assessment.ti,ab; 228847 results. 3. PsycInfo; 1 OR 2; 267653 results. 4. PsycInfo; OUTPATIENT TREATMENT/ OR CLINICS/; 10064 results. 5. PsycInfo; "secondary care".ti,ab; 823 results. 6. PsycInfo; "primary care".ti,ab; 23555 results. 7. PsycInfo; 4 OR 6; 32983 results. 8. PsycInfo; exp HOSPITALIZATION/; 19933 results. 9. PsycInfo; inpatient.ti,ab; 25827 results. 10. PsycInfo; 5 OR 8 OR 9; 42332 results. 11. PsycInfo; 3 AND 7 AND 10; 250 results. 12-43. PsycInfo; <i>Systematic review filter applied</i> 44. PsycInfo; 11 AND 43; 14 results. 		
<i>Primary Studies</i>			
MEDLINE	<ol style="list-style-type: none"> 12. Medline; "CLINICAL JUDGMENT (NOT DIAGNOSIS)"/ OR DIAGNOSIS/; 2203838 results. 13. Medline; assessment.ti,ab; 681816 results. 14. Medline; 12 OR 13; 2760897 results. 15. Medline; OUTPATIENT TREATMENT/ OR CLINICS/; 0 results. 16. Medline; "secondary care".ti,ab; 4245 results. 17. Medline; "primary care".ti,ab; 83468 results. 18. Medline; 15 OR 17; 83468 results. 19. Medline; exp HOSPITALIZATION/; 183781 results. 20. Medline; inpatient.ti,ab; 59209 results. 21. Medline; 16 OR 19 OR 20; 228923 results. 22. Medline; 14 AND 18 AND 21; 1196 results. 23. Medline; OUTPATIENTS/ OR AMBULATORY CARE/; 48771 results. 24. Medline; 17 OR 23; 130170 results. 25. Medline; 14 AND 21 AND 24; 2897 results. 26. Medline; exp MENTAL HEALTH SERVICES/; 84568 results. 27. Medline; "mental health".ti,ab; 94585 results. 28. Medline; 26 OR 27; 156139 results. 29. Medline; 25 AND 28; 292 results. 30. Medline; 29 [Limit to: (Document type Guideline or Meta-analysis or Review)]; 22 results. 31. Medline; randomized.ab; 418528 results. 32. Medline; placebo.ab; 170420 results. 33. Medline; randomly.ab; 251401 results. 34. Medline; trial.ab; 351362 results. 35. Medline; groups.ab; 1560468 results. 36. Medline; "randomized controlled trial".pt; 418449 results. 37. Medline; "controlled clinical trial".pt; 90700 results. 38. Medline; 31 OR 32 OR 33 OR 34 OR 35 OR 36 OR 37; 2274071 results. 39. Medline; 29 AND 38; 80 results. 		

EMBASE	<p>12. EMBASE; "CLINICAL JUDGMENT (NOT DIAGNOSIS)"/ OR DIAGNOSIS/; 860811 results.</p> <p>13. EMBASE; assessment.ti,ab; 952149 results.</p> <p>14. EMBASE; 12 OR 13; 1757702 results.</p> <p>15. EMBASE; OUTPATIENT TREATMENT/ OR CLINICS/; 302 results.</p> <p>16. EMBASE; "secondary care".ti,ab; 7269 results.</p> <p>17. EMBASE; "primary care".ti,ab; 109627 results.</p> <p>18. EMBASE; 15 OR 17; 109929 results.</p> <p>19. EMBASE; exp HOSPITALIZATION/; 258901 results.</p> <p>20. EMBASE; inpatient.ti,ab; 84885 results.</p> <p>21. EMBASE; 16 OR 19 OR 20; 335467 results.</p> <p>22. EMBASE; 14 AND 18 AND 21; 1887 results.</p> <p>23. EMBASE; MENTAL HEALTH CARE/; 21863 results.</p> <p>24. EMBASE; "community mental health".ti,ab; 5608 results.</p> <p>25. EMBASE; 23 OR 24; 26881 results.</p> <p>26. EMBASE; 14 AND 18 AND 21 AND 25; 45 results.</p> <p>27. EMBASE; 26 [Limit to: (EBM-Evidence Based Medicine Meta Analysis or Systematic Review)]; 2 results.</p> <p>28. EMBASE; random*.ti,ab; 1109313 results.</p> <p>29. EMBASE; factorial*.ti,ab; 28013 results.</p> <p>30. EMBASE; (crossover* OR cross-over*).ti,ab; 81600 results.</p> <p>31. EMBASE; placebo*.ti,ab; 238576 results.</p> <p>32. EMBASE; (doubl* ADJ blind*).ti,ab; 165558 results.</p> <p>33. EMBASE; (singl* ADJ blind*).ti,ab; 17942 results.</p> <p>34. EMBASE; assign*.ti,ab; 291603 results.</p> <p>35. EMBASE; allocat*.ti,ab; 106240 results.</p> <p>36. EMBASE; volunteer*.ti,ab; 205000 results.</p> <p>37. EMBASE; CROSSOVER PROCEDURE/; 48595 results.</p> <p>38. EMBASE; DOUBLE BLIND PROCEDURE/; 131481 results.</p> <p>39. EMBASE; RANDOMIZED CONTROLLED TRIAL/; 416900 results.</p> <p>40. EMBASE; SINGLE BLIND PROCEDURE/; 23071 results.</p> <p>41. EMBASE; 28 OR 29 OR 30 OR 31 OR 32 OR 33 OR 34 OR 35 OR 36 OR 37 OR 38 OR 39 OR 40; 1725415 results.</p> <p>42. EMBASE; 26 AND 41; 10 results.</p>		
PsycINFO/CINAHL	<p>1. PsycInfo; "CLINICAL JUDGMENT (NOT DIAGNOSIS)"/ OR DIAGNOSIS/; 47177 results.</p> <p>2. PsycInfo; assessment.ti,ab; 228847 results.</p> <p>3. PsycInfo; 1 OR 2; 267653 results.</p> <p>4. PsycInfo; OUTPATIENT TREATMENT/ OR CLINICS/; 10064 results.</p> <p>5. PsycInfo; "secondary care".ti,ab; 823 results.</p> <p>6. PsycInfo; "primary care".ti,ab; 23555 results.</p> <p>7. PsycInfo; 4 OR 6; 32983 results.</p> <p>8. PsycInfo; exp HOSPITALIZATION/; 19933 results.</p> <p>9. PsycInfo; inpatient.ti,ab; 25827 results.</p> <p>10. PsycInfo; 5 OR 8 OR 9; 42332 results.</p> <p>11. PsycInfo; 3 AND 7 AND 10; 250 results.</p>		

	<p>12. PsycInfo; random*.ti,ab; 152777 results.</p> <p>13. PsycInfo; (doubl* ADJ blind*).ti,ab; 19990 results.</p> <p>14. PsycInfo; (singl* ADJ blind*).ti,ab; 1855 results.</p> <p>15. PsycInfo; RANDOMIZED CONTROLLED TRIAL/; 1094 results.</p> <p>16. PsycInfo; groups.ti,ab; 413038 results.</p> <p>17. PsycInfo; exp EXPERIMENTAL DESIGN/; 51916 results.</p> <p>18. PsycInfo; controlled.ti,ab; 95215 results.</p> <p>19. PsycInfo; (clinical adj3 study).ti,ab; 12736 results.</p> <p>20. PsycInfo; trial.ti,ab; 81511 results.</p> <p>21. PsycInfo; 12 OR 13 OR 14 OR 15 OR 16 OR 17 OR 18 OR 19 OR 20; 667827 results.</p> <p>22. PsycInfo; 11 AND 21; 67 results.</p>		
CENTRAL	<p>#1 "primary care":ti,ab,kw (Word variations have been searched) 9934</p> <p>#2 MeSH descriptor: [Primary Health Care] explode all trees 6033</p> <p>#3 MeSH descriptor: [Ambulatory Care] explode all trees 3688</p> <p>#4 #1 or #2 or #3 16251</p> <p>#5 "secondary care" 3706</p> <p>#6 MeSH descriptor: [Hospitalization] explode all trees 13993</p> <p>#7 inpatient 7559</p> <p>#8 #5 and #6 and #7 111</p> <p>#9 MeSH descriptor: [Mental Health Services] explode all trees 5597</p> <p>#10 "mental health" 12833</p> <p>#11 #9 or #10 16823</p> <p>#12 #4 and #8 and #11 3</p> <p>#13 #4 and #8 24</p> <p>#14 #4 and #11 1901</p> <p>#15 #1 and #5 and #11 44</p> <p>Central only 20</p>		
CDSR	<p>#1 "primary care":ti,ab,kw (Word variations have been searched) 9934</p> <p>#2 MeSH descriptor: [Primary Health Care] explode all trees 6033</p> <p>#3 MeSH descriptor: [Ambulatory Care] explode all trees 3688</p> <p>#4 #1 or #2 or #3 16251</p> <p>#5 "secondary care" 3706</p> <p>#6 MeSH descriptor: [Hospitalization] explode all trees 13993</p> <p>#7 inpatient 7559</p> <p>#8 #5 and #6 and #7 111</p> <p>#9 MeSH descriptor: [Mental Health Services] explode all trees 5597</p> <p>#10 "mental health" 12833</p> <p>#11 #9 or #10 16823</p>		

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