

# **Best Evidence Summaries of Topics in Mental Healthcare**

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

# Question

"In children and young people considered at need of inpatient psychiatric care, how effective is admission under The Mental Health Act, compared to voluntary admission, in improving patient outcomes?"

## Clarification of question using PICO structure

Patients: Children and young people considered at need of inpatient psychiatric careIntervention: Admission under The Mental Health ActComparator: Voluntary admissionOutcome: Improving patient outcomes

## Plain language summary

No relevant, high quality research was identified to make a comparison between formal and informal admission to psychiatric inpatient care for children and young people.

### **Clinical and research implications**

No relevant, high quality research was identified to answer this question.

#### 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 address the difference between formal and voluntary admission into psychiatric inpatient care for young people. However, both the guidelines for depression(CG28) and psychosis and schizophrenia (CG155) in children and young people make recommendations regarding the consideration of inpatient admission.

"Inpatient treatment should be considered for children and young people who present with a high risk of suicide, high risk of serious self-harm or high risk of self-neglect, and/or when the intensity of treatment (or supervision) needed is not available elsewhere, or when intensive assessment is indicated. When considering admission for a child or young person with depression, the benefits of inpatient treatment need to be balanced against potential detrimental effects, for example loss of family and community support." (CG28, pp.27)

"If a child or young person needs hospital care, this should be in a setting appropriate to their age and developmental level. Before referral for hospital care, think about the impact on the child or young person and their parents, carers and other family members, especially when the inpatient unit is a long way from where they live. Consider alternative care within the community wherever possible. If hospital admission is unavoidable, provide support for parents or carers when the child or young person is admitted." (CG155, pp.25)

Date question received: 11/07/2016 Date searches conducted: 11/07/2016 Date answer completed: 19/07/2016

# References

## Guidelines

National Institute for Clinical Excellence. (2005). Depression in children and young people: identification and management in primary, community and secondary care. CG28. *UK: NICE* <u>https://www.nice.org.uk/guidance/cg28/resources/depression-in-children-and-young-people-identification-and-management-975332810437</u>

National Institute for Clinical Excellence. (2013). Psychosis and schizophrenia in children and young people: Recognition and management. CG155. *UK: NICE*. <u>https://www.nice.org.uk/guidance/cg155/resources/psychosis-and-schizophrenia-in-children-and-young-people-recognition-and-management-35109632980933</u>

# Search details

Source	Search Strategy	Number of hits	Relevant evidence identified
Guidelines			
NICE	Child	11	
	Adolescent		
MEDLINE	1. (child* OR adolesce* OR teen*).ti,ab	369	0
	2. exp CHILD PSYCHIATRY/		
	3. exp ADOLESCENT PSYCHIATRY/		
	4. 2 OR 4 OR 5		
	5. (voluntary adj3 hospital*).ti,ab		
	6. (voluntary adj3 admi*).ti,ab		
	7. exp ADOLESCENT, HOSPITALIZED/ OR exp CHILD, HOSPITALIZED/		
	8. exp PATIENT ADMISSION/		
	9. exp HOSPITALIZATION/		
	10. 7 OR 8 OR 9 OR 10 OR 11		
	11. 6 AND 12		
	12. "randomized controlled trial".ti,ab		
	13. "controlled clinical trial".ti,ab		
	14. randomi\$ed.ti,ab		
	15. placebo.ti,ab		
	16. "drug therapy".ti,ab		
	17. randomly.ti,ab		
	18. trial.ti,ab		
	19. groups.ti,ab		
	20. exp RANDOMIZED CONTROLLED TRIAL/		
	21. exp CLINICAL TRIAL/ OR exp CONTROLLED CLINICAL TRIAL/		
	22. 14 OR 15 OR 16 OR 17 OR 18 OR 19 OR 20 OR 21 OR 22 OR 23		
	23. 13 AND 24		

			1
	24. exp MENTAL DISORDERS/		
	25. exp DEPRESSION/		
	26. exp ANXIETY/ OR exp ANXIETY DISORDERS/		
	27. exp BIPOLAR DISORDER/		
	28. exp SCHIZOPHRENIA/ OR exp SCHIZOPHRENIA SPECTRUM AND OTHER PSYCHOTIC DISORDERS/		
	29. exp PSYCHOTIC DISORDERS/		
	30. exp BINGE-EATING DISORDER/ OR exp FEEDING AND EATING DISORDERS/		
	31. exp STRESS DISORDERS, POST-TRAUMATIC/		
	32. exp PERSONALITY DISORDERS/		
	<ol> <li>(mental* adj2 (health OR ill OR illness* OR disorder*)).ti,ab</li> <li>(bipolar OR depress* OR schizo* OR psychotic OR psychos* OR anxi* OR PTSD OR (eating adj3 disorder*)).ti,ab</li> </ol>		
	(personality adj3 disorder*).ti,ab		
	35. 26 OR 27 OR 28 OR 29 OR 30 OR 31 OR 32 OR 33 OR 34 OR 35 OR 36 OR 37		
	36. 25 AND 38		
EMBASE	1. (child* OR adolesce* OR juvenile* OR minor* OR teen* OR youth*).ti,ab; 1834935 results.	352	0
	2. (mental adj2 (health)).ti,ab; 118517 results.	552	0
	3. exp CHILD/; 2241683 results.		
	4. exp MENTAL HEALTH/; 102772 results.		
	5. ((child* OR adolesce* OR juvenile* OR minor* OR teen* OR youth*) adj2 (mental adj2 (health))).ti,ab; 5859		
	results.		
	6. 1 OR 2 OR 3 OR 4 OR 5; 3183048 results.		
	7. (hospital adj2 (admi*) OR hospital* adj2 (patient*) OR voluntary adj2 (admi*) OR voluntary adj2		
	(hospital*)).ti,ab; 3650 results.		
	8. exp HOSPITAL ADMISSION/; 135850 results.		
	9. exp HOSPITAL PATIENT/; 114769 results.		
	10. exp CHILD HOSPITALIZATION/ OR exp HOSPITALIZATION/; 264610 results.		
	11. 7 OR 8 OR 9 OR 10; 474893 results.		
	12. 6 AND 11; 98004 results.		
	13. 12 [Limit to: (EBM-Evidence Based Medicine Evidence Based Medicine or Meta Analysis or Systematic		

	Review) and (Clinical Trials Clinical Trial or Randomized Controlled Trial or Controlled Clinical Trial)]; 352		
	results.		
PsycINFO/CINAHL	26. (child* OR adolesce* OR juvenile* OR minor* OR teen* OR youth*).ti,ab; 790057 results.	224	0
	27. (mental adj2 (health)).ti,ab; 139193 results.		
	28. exp MENTAL HEALTH/; 51055 results.		
	29. ((child* OR adolesce* OR juvenile* OR minor* OR teen* OR youth*) adj2 (mental adj2 (health))).ti,ab;		
	11618 results.		
	30. (hospital adj2 (admi*) OR hospital* adj2 (patient*) OR voluntary adj2 (admi*) OR voluntary adj2		
	(hospital*)).ti,ab; 23930 results.		
	31. exp HOSPITALIZATION/; 19777 results.		
	32. exp CHILD PSYCHIATRY/ OR exp CHILD PSYCHOLOGY/ OR exp CHILD PSYCHOPATHOLOGY/ OR exp CHILD		
	PSYCHOTHERAPY/; 19743 results.		
	33. exp ADOLESCENT PSYCHIATRY/ OR exp ADOLESCENT PSYCHOLOGY/ OR exp ADOLESCENT		
	PSYCHOPATHOLOGY/ OR exp ADOLESCENT PSYCHOTHERAPY/; 12228 results.		
	34. 26 OR 27 OR 28 OR 29 OR 32 OR 33; 898439 results.		
	35. exp HOSPITAL ADMISSION/ OR exp PSYCHIATRIC HOSPITAL ADMISSION/; 4434 results.		
	36. exp HOSPITALIZED PATIENTS/; 11386 results.		
	37. 30 OR 31 OR 35 OR 36; 46335 results.		
	38. 34 AND 37; 10863 results.		
	39. 38 [Limit to: (Methodology Meta Analysis or Systematic Review or Treatment Outcome/Clinical Trial)]; 224		
	results.		

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