

Best Evidence Summaries of Topics in Mental Healthcare

BEST in MH *clinical question-answering service*

Question

For service users of Child & Adolescent Mental Health Services (CAMHS) who have co-occurring physical health problems, what is the most effective intervention for managing the interaction between mental and physical health?

Clarification of question using *PICO* structure

Patients: Service users of CAMHS who have co-occurring physical health problems
Intervention: Any intervention for managing the interaction between mental and physical health
Comparator: Any other or no intervention
Outcome: Physical and/or mental health/wellbeing

Clinical and research implications

No relevant systematic reviews or randomised controlled trials could be found for 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?

Neither National Institute for Health and Care Excellence (NICE) nor Scottish Intercollegiate Guidelines Network (SIGN) guidelines comment on effective intervention for managing the interaction between mental and physical health for service users of Child & Adolescent Mental Health Services (CAMHS)

Date question received: 24/09/15

Date searches conducted: 30/09/15

Date answer completed: 22/10/15

Search details

Source	Search Strategy	Number of hits	Relevant evidence identified
<i>Guidelines</i>			
NICE	physical and mental illness CAMHS	26	0
SIGN	physical and mental illness CAMHS	2	0
<i>Systematic Reviews and Primary Studies</i>			
MEDLINE	<p>1 exp Adolescent/ or exp Child/ 2553508</p> <p>2 exp Community Mental Health Services/ or exp Adolescent Psychiatry/ or exp Mental Health Services/ or exp Child Health Services/ or exp Adolescent Health Services/ 103091</p> <p>3 (physical* adj (problem* or disorder* or ill* or sick* or disab* or diseas*)).ab,ti. 11118</p> <p>4 CAMHS.ab,ti. 191</p> <p>5 (Child and Adolescent Mental Health Service*).ab,ti. 331</p> <p>6 2 or 4 or 5 103219</p> <p>7 1 and 6 39297</p> <p>8 3 and 7 121</p>	121	
EMBASE	<p>1 exp Adolescent/ or exp Child/ 2900509</p> <p>2 exp Community Mental Health Services/ or exp Adolescent Psychiatry/ or exp Mental Health Services/ or exp Child Health Services/ or exp Adolescent Health Services/ 132600</p> <p>3 (physical* adj (problem* or disorder* or ill* or sick* or disab* or diseas*)).ab,ti. 14688</p> <p>4 CAMHS.ab,ti. 455</p>	174	

	5 (Child and Adolescent Mental Health Service*).ab,ti.	642		
	6 2 or 4 or 5	132736		
	7 1 and 6	68441		
	8 3 and 7	174		
PsycINFO/CINAHL	1 exp Community Mental Health Services/ or exp Adolescent Psychiatry/ or exp Mental Health Services/ or exp Child Health Services/ or exp Adolescent Health Services/	35051	55	
	2 (physical* adj (problem* or disorder* or ill* or sick* or disab* or diseas*)).ab,ti.	8913		
	3 CAMHS.ab,ti.	395		
	4 (Child and Adolescent Mental Health Service*).ab,ti.	625		
	5 1 or 3 or 4	35276		
	6 "child*".ab,ti.	425730		
	7 "adolescent*".ab,ti.	143883		
	8 "teen*".ab,ti.	15664		
	9 (young adj (person or people or adult*)).ab,ti.	47696		
	10 6 or 7 or 8 or 9	541985		
	11 2 and 5 and 10	55		
CENTRAL	#1 MeSH descriptor: [Adolescent] explode all trees 77828			
	#2 MeSH descriptor: [Child] explode all trees 222			
	#3 teen* 1573			
	#4 young (person or people or adult*) 47015			

#5	#1 or #2 or #3 or #4	109389		
#6	MeSH descriptor: [Community Mental Health Services] explode all trees		661	
#7	MeSH descriptor: [Adolescent Psychiatry] explode all trees	24		
#8	MeSH descriptor: [Mental Health Services] explode all trees	4731		
#9	MeSH descriptor: [Child Health Services] explode all trees	629		
#10	MeSH descriptor: [Adolescent Health Services] explode all trees		154	
#11	CAMHS	21		
#12	Child and Adolescent Mental Health Service*	685		
#13	#6 or #7 or #8 or #9 or #10 or #11 or #12	5980		
#14	#5 and #13	1780		
#15	(physical* adj (problem* or disorder* or ill* or sick* or disab* or diseas*)) .ab,ti.		159	
#16	#14 and #15	11		
	Trials	0		

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