BEST
in Mental Health
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Best Evidence Summaries of Topics in Mental Healthcare

BEST *in* MH clinical question-answering service

Question

What impact do parents have on hearing and deaf children and adolescent's emotion regulation skills and can the emotion regulation skills be improved by parenting work and therapy?

Clarification of question using the *PRO* structure

Population:	Hearing and deaf children and adolescents
Risk/Association:	Parenting (including education and therapy)
Outcome:	Any impact on child's emotion regulation skills

Clinical and research implications

No relevant systematic reviews, cohort studies or case-control studies 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…

Date question received: **23/10/15**
Date searches conducted: **04/11/15**
Date answer completed: **05/11/10**

Search details

Source	Search Strategy		Number of hits	Relevant evidence identified
Guidelines				
NICE	Parenting Deaf Children		1	0
SIGN	Parenting Deaf Children		1	0
Systematic Reviews & Primary Studies				
MEDLINE	1 exp Child/	1641911	46	0
	2 exp Adolescent/	1721629		
	3 exp Young Adult/	470991		
	4 exp Infant/	995272		
	5 "teen*".ab,ti.	23685		
	6 exp Deafness/	24600		
	7 exp Hearing/	18868		
	8 exp Hearing Loss/	57616		
	9 "deaf*".ab,ti.	31267		
	10 hard of hearing.ab,ti.	1040		
	11 1 or 2 or 3 or 4 or 5	3253211		
	12 6 or 8 or 9 or 10	71372		
	13 7 or 12	85164		
	14 11 and 13	29305		

	15 exp Parenting/ or exp Child Rearing/ 17145		
	16 14 and 15 46		
EMBASE (SR strategy)	1 exp Child/ 2255936	32	0
	2 exp Adolescent/ 1324824		
	3 exp Young Adult/ 111205		
	4 exp Infant/ 920902		
	5 "teen*".ab,ti. 30255		
	6 exp Deafness/ 75799		
	7 exp Hearing/ 55371		
	8 exp Hearing Loss/ 75799		
	9 "deaf*".ab,ti. 35852		
	10 hard of hearing.ab,ti. 1176		
	11 1 or 2 or 3 or 4 or 5 2982768		
	12 6 or 8 or 9 or 10 89072		
	13 7 or 12 133893		
	14 11 and 13 36875		
	15 exp Parenting/ or exp Child Rearing/ 75673		
	16 "parent*".ti,ab. 386619		
	17 carer.ti,ab. 4433		

	18 15 or 16 or 17	432577		
	19 14 and 18	2777		
	LINE 20 – 49 Systematic Review filter applied			
	50 limit 49 to yr="2010 - 2015"	232558		
	51 19 and 50	32		
EMBASE (Case – Control Strategy)	1 exp Child/	2255936	295	0
	2 exp Adolescent/	1324824		
	3 exp Young Adult/	111205		
	4 exp Infant/	920902		
	5 "teen*".ab,ti.	30255		
	6 exp Deafness/	75799		
	7 exp Hearing/	55371		
	8 exp Hearing Loss/	75799		
	9 "deaf*".ab,ti.	35852		
	10 hard of hearing.ab,ti.	1176		
	11 1 or 2 or 3 or 4 or 5	2982768		
	12 6 or 8 or 9 or 10	89072		
	13 7 or 12	133893		
	14 11 and 13	36875		

	15 exp Parenting/ or exp Child Rearing/ 75673			
	16 "parent*".ti,ab.	386619		
	17 carer.ti,ab.	4433		
	18 15 or 16 or 17	432577		
	19 14 and 18	2777		
	20 exp cohort analysis/	221565		
	21 exp longitudinal study/	82880		
	22 exp prospective study/	312741		
	23 exp follow up/	972095		
	24 cohort$.tw.	514006		
	25 exp case control study/	108209		
	26 (case$ and control$).tw.	498829		
	27 20 or 21 or 22 or 23 or 24 or 25 or 26 2108170			
	28 19 and 27	510		
	29 limit 28 to yr="2010 - 2015"	295		
PsycINFO/CINAHL	1 exp Child/	0	9	0
	2 exp Adolescent/	0		
	3 exp Young Adult/	0		
	4 exp Infant/	0		

	5 "teen*".ab,ti. 15792			
	6 exp Deafness/ 0			
	7 exp Hearing/ 0			
	8 exp Hearing Loss/ 0			
	9 "deaf*".ab,ti. 9251			
	10 hard of hearing.ab,ti. 1259			
	11 1 or 2 or 3 or 4 or 5 15792			
	12 6 or 8 or 9 or 10 9348			
	13 7 or 12 9348			
	14 11 and 13 40			
	15 exp Parenting/ or exp Child Rearing/ 63968			
	16 "parent*".ti,ab. 176693			
	17 carer.ti,ab. 2232			
	18 15 or 16 or 17 196098			
	19 14 and 18 9			
CENTRAL	#1 MeSH descriptor: [Child] explode all trees 225 #2 MeSH descriptor: [Adolescent] explode all trees 77891 #3 MeSH descriptor: [Young Adult] explode all trees 317 #4 MeSH descriptor: [Infant] explode all trees 13454 #5 teen* 1589 #6 MeSH descriptor: [Deafness] explode all trees 198 #7 MeSH descriptor: [Hearing Loss] explode all trees 923		8	0

	#8 deaf* 1017 #9 "hard of hearing" 21 #10 MeSH descriptor: [Hearing] explode all trees 320 #11 #1 or #2 or #3 or #4 or #5 91362 #12 #6 or #7 or #8 or #9 1638 #13 #10 or #12 1854 #14 #11 and #13 421 #15 MeSH descriptor: [Caregivers] explode all trees 1310 #16 MeSH descriptor: [Education, Nonprofessional] explode all trees 13755 #17 parent* 24075 #18 carer 1134 #19 #15 or #17 or #18 25994 #20 #16 and #19 1460 #21 #19 or #20 25994 #22 #14 and #21 67 #23 #14 and #19 67 TRIALS = 8		

Disclaimer

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