

Tabelle 1

PICOS-Schema und Ableitung relevanter Suchbegriffe

Parameter	Definition	Suchbegriffe
Population	Hospitalisierte Kinder, Jugendliche und junge Erwachsene	Infant, child, adolescent, teenager, minor, baby, toddler
Intervention	<i>Akteure:</i> CLS als psychosoziale Fachkräfte mit einer Spezialisierung im Bereich Kind und Kindesentwicklung. <i>Techniken:</i> Einzelne oder kombinierte Interventionen im Rahmen von CLS-Programmen, u.a. kognitiv-behaviorale Interventionen, Wissensvermittlung, Ablenkung, Vorbereitung, therapeutisches Spiel, Familienarbeit	Child Life Specialist, CLS, Certified Child Life Specialist, CCLS, Child Life Therapy, CLT
Comparison	Treatment-As-Usual (Standardbehandlung), jegliche andere oder keine psychosoziale Intervention	
Outcomes	Mindestens einer der folgenden proximalen Outcome-Parameter: Angst, Stress, Schmerz.	Anxiety, fear, pain, stress
Studiendesign	Randomisierte kontrollierte Studien	Randomised controlled trial, Randomised control trial, Randomized controlled trial, Randomized control trial, RCT

Anmerkungen. Da für den Parameter „Comparison“ keine Spezifizierung erfolgte, wurden hier keine Suchbegriffe aufgenommen.

Tabelle 2. Suchstrategie für die Datenbanken Medline, Embase und PsycINFO (gesucht am 09.06.2020; aktualisiert am 02.02.2021)

Ovid MEDLINE(R)		
#	Searches	Results
1	exp Infant/	1154675
	Infant*.tw	372929
	exp Child/	1940693
	child*.tw	1258338
	exp adolescent/	2063074
	adolescent*.tw	221475
	teen*.tw	27348
	minor*.tw	263821
	(baby or babies).tw	63676
	toddler*.tw	9621
11	(Child Life Specialist*).tw	112
	CLS.tw	2872
	(Certified Child Life Specialist*).tw	18
	CCLS.tw	189
	(Child Life Therapy).tw	2
	CLT.tw	946
17	exp mental health/	41208
	(mental adj3 health).tw	126910
	((psych* or mental* or emotion* or social* or child*) adj3 (well-being or wellbeing)).tw	26435
	exp mental disorders/	1265669
	((psych* or mental* or depress*) adj3 (disease* or disorder* or ill* or disturb* or symptom*)).tw	276660
	exp Affective Symptoms/	13154
	Affective*.tw	50720
	exp Mood Disorders/	123959
	(mood disorder*).tw	14789
	exp Anxiety/	88624
	exp anxiety disorders/	80583
	((stress* or anxiet*) adj3 disorder*).tw	59714
	(anxiet* or anxious).tw	173606
	exp Fear/	33948

	Fear*.tw	71894
	exp Pain/	403578
	Pain.tw	538311
	exp stress, psychological/	135106
	(stress* adj3 (psych* or mental* or emotion* or famil* or parent*)).tw	39350
	exp psychological distress/	1265
	((psych* or emotion*) adj3 (distress* or tension)).tw	27000
38	(Randomi* control* trial*).tw	160661
	RCT.tw	18180
40	or/ 1-10	4093130
41	or/ 11-16	4089
42	or/ 17-37	2302801
43	or/ 38-39	166870
44	English.lg	22783057
45	German.lg	863700
46	or/ 44-45	23642348
47	40 and 41 and 42 and 43 and 46	7
Embase		
#	Searches	Results
1	exp Infant/	849932
	Infant*.tw	406710
	exp Child/	2309411
	child*.tw	1601973
	exp adolescent/	1416849
	adolescent*.tw	324906
	teen*.tw	39756
	minor*.tw	360582
	(baby or babies).tw	89289
	toddler*.tw	14613
11	(Child Life Specialist*).tw	363
	CLS.tw	4849
	(Certified Child Life Specialist*).tw	52
	CCLS.tw	348
	(Child Life Therapy).tw	9
	CLT.tw	1500

17	exp mental health/ (mental adj3 health).tw	162193 191514
	((psych* or mental* or emotion* or social* or child*) adj3 (well-being or wellbeing)).tw	43739
	exp mental disease/ ((psych* or mental* or depress*) adj3 (disease* or disorder* or ill* or disturb* or symptom*)).tw	2066636 425087
	exp emotional disorder/ Affective*.tw	15490 69862
	exp Mood Disorders/ (mood disorder*).tw	507293 26849
	exp Anxiety/ exp anxiety disorders/ ((stress* or anxiet*) adj3 disorder*).tw	207041 246829 95460
	(anxiet* or anxious).tw	286624
	exp Fear/ Fear*.tw	257738 109878
	exp Pain/ Pain.tw	1307487 911305
	exp mental stress/ (stress* adj3 (psych* or mental* or emotion* or famil* or parent*)).tw	78090 58257
	exp distress syndrome/ ((psych* or emotion*) adj3 (distress* or tension)).tw	46739 42194
38	(Randomi* control* trial*).tw	260671
	RCT.tw	40403
40	or/ 1-10	3821589
41	or/ 11-16	6980
42	or/ 17-37	3813274
43	or/ 38-39	278232
44	English.lg	27349719
45	German.lg	579965
46	or/44-45	27891055
47	40 and 41 and 42 and 43 and 46	13
APA PsycINFO		
#	Searches	Results
1	TI Infant* OR AB Infant*	56750

	TI child* OR AB child*	453693
	TI adolescent* OR AB adolescent*	148545
	TI teen* OR AB teen*	14932
	TI minor* OR AB minor*	56595
	TI (baby or babies) OR AB (baby or babies)	11157
	TI toddler* OR AB toddler	6481
8	S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7	631685
9	TI (Child Life Specialist*) OR AB (Child Life Specialist*)	55
	TI CLS OR AB CLS	305
	TI (Certified Child Life Specialist*) OR AB (Certified Child Life Specialist*)	7
	TI CCLS OR AB CCLS	108
	TI (Child Life Therapy) OR AB (Child Life Therapy)	82
	TI CLT OR AB CLT	262
15	S9 OR S10 OR S11 OR S12 OR S13 OR S14	803
16	TI (mental health) OR AB (mental health)	132932
	TI ((psych* or mental* or emotion* or social* or child*) and (well-being or wellbeing)) OR AB ((psych* or mental* or emotion* or social* or child*) and (well-being or wellbeing))	52552
	TI (mental disorder*) OR AB (mental disorder*)	45840
	TI ((psych* or mental* or depress*) and (disease* or disorder* or ill* or disturb* or symptom*)) OR AB ((psych* or mental* or depress*) and (disease* or disorder* or ill* or disturb* or symptom*))	434552
	TI (affective*) OR AB (affective*)	64811
	TI (mood disorder*) OR AB (mood disorder*)	16807
	TI (anxiet* or anxious) OR AB (anxiet* or anxious)	149598
	TI (anxiety disorder*) OR AB (anxiety disorder*)	34922
	TI ((stress* or anxiet*) and disorder*) OR AB ((stress* or anxiet*) and disorder*)	91579
	TI (fear*) OR AB (fear*)	57473

	TI (pain*) OR AB (pain*)	85185
	TI (stress* and (psych* or mental* or emotion* or famil* or parent*)) OR AB (stress* and (psych* or mental* or emotion* or famil* or parent*))	105086
	TI ((psych* or emotion*) and (stress or distress* or tension)) OR AB ((psych* or emotion*) and (stress or distress* or tension))	103263
29	S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28	800515
30	TI (Randomi* control* trial*) OR AB (Randomi* control* trial*)	39228
	TI RCT OR AB RCT	7178
32	S30 OR S31	41183
33	LA English	3308606
34	LA German	27182
35	S33 OR S34	3308610
36	S8 AND S15 AND S29 AND S32 AND S35	5

Anmerkungen. Die Literatursuche wurde im Zuge des Reviewprozesses aktualisiert. Obwohl die Gesamttrefferzahl zunahm, konnte keine weitere Studie in die vorliegende Übersichtsarbeit eingeschlossen werden.