Improving the mental health and mental health support available to adolescents with social care-experience via low-intensity life story work: A realist review protocol

Supplementary File

Search #1 Life Story Work

MEDLINE

Medline (Ovid MEDLINE® Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE® Daily and Ovid MEDLINE®) 1946 to present

Search run on 1 December 2021

	Searches	Results	Type
1	((life story or life history) adj2 (work or book* or resource* or tool*)).ti,ab,kw.	107	
2	(personal history or biograph* or autobiograph*).ti,ab,kw.	30152	
3	1 or 2	30262	
4	(teen* or youth* or adolescen* or juvenile* or young* or child* or girl? or boy?).ti,ab,kw.	2435378	
5	Adolescent/	2143136	
6	4 or 5	3811906	
7	looked-after.ti,ab,kw.	569	
8	in care.ti,ab,kw.	18400	
9	((foster* or social or public or state or local authority or residential or institutional or permanent or kinship or relative or substitute or out-of-home or shelter or surrogate) adj1 care*).ti,ab,kw.	19263	
10	(care leaver* or care-experience* or leaving care or care transition*).ti,ab,kw.	6579	
11	child welfare.ti,ab,kw.	5173	
12	(adopted or adoption or adoptive or adoptee*).ti,ab,kw.	197909	
13	Adoption/	4869	
14	Foster Home Care/	3758	
15	or/7-14	246890	
16	3 and 6 and 15	87	

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Embase

Ovid Embase 1974 to Present

	Searches	Results	Type
1	((life story or life history) adj2 (work or book* or resource* or tool*)).ti,ab,kw.	148	
2	(personal history or biograph* or autobiograph*).ti,ab,kw.	25170	
3	1 or 2	25307	
4	(teen* or youth* or adolescen* or juvenile* or young* or child* or girl? or boy?).ti,ab,kw.	3050210	
5	adolescent/ or exp institutionalized adolescent/	1629539	
6	4 or 5	3924528	
7	looked-after.ti,ab,kw.	1002	
8	in care.ti,ab,kw.	26487	
9	((foster* or social or public or state or local authority or residential or institutional or permanent or kinship or relative or substitute or out-of-home or shelter or surrogate) adj1 care*).ti,ab,kw.	23880	
10	(care leaver* or care-experience* or leaving care or care transition*).ti,ab,kw.	8952	
11	child welfare.ti,ab,kw.	3648	
12	(adopted or adoption or adoptive or adoptee*).ti,ab,kw.	257330	
13	adoption/	18302	
14	foster care/ or foster child/	5008	
15	or/7-14	320109	
16	3 and 6 and 15	116	

Search run on 1 December 2021

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PsycINFO
Ovid PsycINFO 1806 to Present

Search run on 1 December 2021

	Searches	Results	Type
1	((life story or life history) adj2 (work or book* or resource* or tool*)).ti,ab.	126	
2	(personal history or biograph* or autobiograph*).ti,ab.	27009	
3	life review/ or autobiographical memory/	5007	
4	or/1-3	28393	
5	(teen* or youth* or adolescen* or juvenile* or young* or child* or girl? or boy?).ti,ab.	1104726	
6	looked-after.ti,ab.	656	
7	in care.ti,ab.	7188	
8	((foster* or social or public or state or local authority or residential or institutional or permanent or kinship or relative or substitute or out-of-home or shelter or surrogate) adj1 care*).ti,ab.	19519	
9	(care leaver* or care-experience* or leaving care or care transition*).ti,ab.	2950	
10	child welfare.ti,ab.	7784	
11	(adopted or adoption or adoptive or adoptee*).ti,ab.	66430	
12	adoption (child)/ or adopted children/ or adoptive parents/	5319	
13	foster care/ or foster children/ or foster parents/	7544	
14	or/6-13	99727	
15	4 and 5 and 14	203	

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Proquest Sociology Collection

ASSIA (Applied Social Sciences Index & Abstracts) (1987 to present); Sociological Abstracts (1952 to present); Sociology Database (1985 to present)

Search run on 1 December 2021

	Searches	Results	Type
1	noft(("life story" OR "life history") N/2 (work OR book* OR resource* OR tool*))	223	
2	noft(("personal history" OR biograph* OR autobiograph*))	30,652	
3	1 or 2	30,836	
4	noft((teen* OR youth* OR adolescen* OR juvenile* OR young* OR child* OR boy* OR girl*))	776,851	
5	noft("looked after" OR "looked-after")	1,477	
6	noft("in care")	8,932	
7	noft((foster* OR social OR public OR state OR "local authority" OR residential OR institutional OR permanent OR kinship OR relative OR substitute OR "out of home" OR out-of-home OR shelter OR surrogate) N/1 care*)	49,937	
8	noft("care leaver" OR "care experience*" OR care-experience* OR "leaving care" OR "care transition*")	3,219	
9	noft("child welfare")	27,228	
10	noft(adopted OR adoption OR adoptive OR adoptee*)	35,937	
11	5 or 6 or 7 or 8 or 9 or 10	110774	
12	3 and 4 and 12	372	
Full	(noft(("life story" OR "life history") NEAR/2 (work OR book* OR resource* OR tool*)) OR noft(("personal history" OR biograph* OR autobiograph*))) AND (noft("looked after" OR "looked-after") OR noft("in care") OR noft((foster* OR social OR public OR state OR "local authority" OR residential OR institutional OR permanent OR kinship OR relative OR substitute OR "out of home" OR out-of-home OR shelter OR surrogate) NEAR/1 care*) OR noft("care leaver" OR "care experience*" OR care-experience* OR "leaving care" OR "care transition*") OR noft("child welfare") OR noft(adopted OR adoption OR adoptive OR adoptee*)) AND noft((teen* OR youth* OR adolescen* OR juvenile* OR young* OR child* OR boy* OR girl*))		

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CINAHL

Ebscohost CINAHL (Cumulative Index to Nursing and Allied Health Literature) (Start date unknown)

Search run 1 December 2021

	Searches	Results	Type
S1	TI ("life story" OR "life history") N2 (work OR book* OR resource* OR tool*) OR AB ("life story" OR "life history") N2 (work OR book* OR resource* OR tool*)	135	
S2	TI ("personal history" OR biograph* OR autobiograph*) OR AB ("personal history" OR biograph* OR autobiograph*)	6148	
S3	(MH "Life History Review") OR (MH "Autobiographical Memory")	1592	
S4	S1 OR S2 OR S3	7675	
S5	TI teen* OR youth* OR adolescen* OR juvenile* OR young* OR child* OR girl* OR boy* OR AB teen* OR youth* OR adolescen* OR juvenile* OR young* OR child* OR girl* OR boy*	1475230	
S6	(MH "Adolescence")	564984	
S7	S5 OR S6	1475230	
S8	TI "looked after" OR looked-after OR AB "looked after" OR looked-after	718	
S9	TI "in care" OR AB "in care"	929827	
S10	TI (foster* OR social OR public OR state OR "local authority" OR residential OR institutional OR permanent OR kinship OR relative OR substitute OR "out of home" OR out-of-home OR shelter OR surrogate) N1 care* OR AB (foster* OR social OR public OR state OR "local authority" OR residential OR institutional OR permanent OR kinship OR relative OR substitute OR "out of home" OR out-of-home OR shelter OR surrogate) N1 care*	31046	
S11	TI ("care leaver" OR "care experience*" OR care-experience* OR "leaving care" OR "care transition*") OR AB ("care leaver" OR "care experience*" OR care-experience* OR "leaving care" OR "care transition*")	5417	
S12	TI "child welfare" OR AB "child welfare"	4202	
S13	TI adopted or adoption or adoptive or adoptee* OR AB adopted or adoption or adoptive or adoptee*	57750	
S14	(MH "Adoption") OR (MH "Child, Adopted") OR (MH "Adoptive Parents")	4085	
S15	(MH "Foster Home Care") OR (MH "Foster Parents") OR (MH "Child, Foster")	6372	
S16	S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15	9 75840	
S17	S4 AND S7 AND S16	359	

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CDAS

Ebscohost CDAS (Child Development and Adolescent Studies) (Start date unknown)

Search run 1 December 2021

	Searches	Results	Type
S1	TI ("life story" OR "life history") N2 (work OR book* OR resource* OR tool*) OR AB ("life story" OR "life history") N2 (work OR book* OR resource* OR tool*)	29	
S2	TI ("personal history" OR biograph* OR autobiograph*) OR AB ("personal history" OR biograph* OR autobiograph*)	1442	
S3	S1 OR S2	1471	
S4	TI "looked after" OR looked-after OR AB "looked after" OR looked-after	696	
S5	TI "in care" OR AB "in care"	32026	
S6	TI (foster* OR social OR public OR state OR "local authority" OR residential OR institutional OR permanent OR kinship OR relative OR substitute OR "out of home" OR out-of-home OR shelter OR surrogate) N1 care* OR AB (foster* OR social OR public OR state OR "local authority" OR residential OR institutional OR permanent OR kinship OR relative OR substitute OR "out of home" OR out-of-home OR shelter OR surrogate) N1 care*	7379	
S7	TI ("care leaver" OR "care experience*" OR care-experience* OR "leaving care" OR "care transition*") OR AB ("care leaver" OR "care experience*" OR care-experience* OR "leaving care" OR "care transition*")	651	
S8	TI "child welfare" OR AB "child welfare"	5715	
S9	TI adopted or adoption or adoptive or adoptee* OR AB adopted or adoption or adoptive or adoptee*	6798	
S10	S4 OR S5 OR S6 OR S7 OR S8 OR S9	41463	
S11	S3 AND S10	86	
	NB Search string describing adolescents removed due to population focus in this database		

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Web of Science

Clarivate Web of Science Core Collection (SCI-EXPANDED and SSCI indexes) 1900 to present

Search run 1 December 2021

	Searches	Results	Type
1	TS=((("life story" OR "life history") NEAR/2 (work OR book* OR resource* OR tool*)))	449	
2	TS=((("personal history" OR biograph* OR autobiograph*)))	41850	
3	1 OR 2	41850	
4	TS=(((teen* OR youth* OR adolescen* OR juvenile* OR young* OR child* OR boy* OR girl*)))	3066217	
5	TS=(("looked after" OR "looked-after"))	768	
6	TS=(("in care"))	16889	
7	TS=((foster* OR social OR public OR state OR "local authority" OR residential OR institutional OR permanent OR kinship OR relative OR substitute OR "out of home" OR out-of-home OR shelter OR surrogate) NEAR/1 care*)	43040	
8	TS=("care leaver" OR "care experience*" OR care-experience* OR "leaving care" OR "care transition*")	6615	
9	TS=("child welfare")	8348	
10	TS=(adopted OR adoption OR adoptive OR adoptee*)	655351	
11	5 OR 6 OR 7 OR 8 OR 9 OR 10	721923	
12	3 AND 4 AND 11	233	

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Social Care Online

SCIE Social Care Online 1980 to present

Search run 3 February 2022

	Searches	Results	Type
1	"life story" OR "life history"		
2	teen OR youth OR adolescent OR juvenile OR young OR child OR girl OR boy		
3	"looked after" OR "foster care" OR "social care" OR "public care" OR "state care" OR "local authority care" OR "residential care" OR "institutional care" OR "permanent care" OR "kinship care" OR "relative care" OR "substitute care" OR "out of home care" OR "shelter care" OR adopted OR adoption OR adoptive OR adoptee		
4	(1 AND 2 AND 3)	58	
	NB Search strategies were adapted for simpler search interface; word variations included automatically		

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Search #2 Low intensity mental health interventions
MEDLINE
Medline (Ovid MEDLINE® Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE® Daily and Ovid MEDLINE®) 1946 to present

Search run on 2 February 2022

	Searches	Results	Type
1	(teen* or youth* or adolescen* or juvenile*).ti,ab,kw.	486326	
2	Adolescent/	2155772	
3	1 or 2	2326981	
4	looked-after.ti,ab,kw.	585	
5	((foster* or social or public or state or local authority or residential or institutional or permanent or kinship or relative or substitute or out-of-home or shelter or surrogate) adj1 care*).ti,ab,kw.	19561	
6	(care leaver* or care-experience* or leaving care or care transition*).ti,ab,kw.	6715	
7	child welfare.ti,ab,kw.	5217	
8	Adoption/	4875	
9	Foster Home Care/	3770	
10	or/4-9	37119	
11	((adopted or adoption or adoptive or adoptee* or in-care or "in care") adj3 (teen* or youth* or adolescen* or juvenile* or young* or child* or girl? or boy?)).ti,ab,kw.	3708	
12	10 or 11	38990	
13	((low-intensity or minimal or brief or online or internet or tele* or mobile* or e-health or m-health or virtual) adj2 (intervention* or program* or service* or package* or training* or therap* or treatment*)).ti,ab,kw.	48784	
14	Therapy, Computer-Assisted/	6949	
15	Computer-Assisted Instruction/	12318	
16	Telemedicine/	32176	
17	or/13-16	92385	
18	(lay-therapy or lay-therapist* or lay-worker* or lay-person* or lay-people).ti,ab,kw.	2143	
19	(para-professional* or non-specialist* or non-clinician* or health worker* or support worker*).ti,ab,kw.	24797	
20	((unqualified or unregistered or volunt*) adj2 (therap* or worker* or coach* or facilitator* or practitioner*)).ti,ab,kw.	1337	
21	Community Health Workers/	6092	
22	or/18-21	30823	
23	(self-help or self-manage*).ti,ab,kw.	31158	
24	Self Care/	35033	
25	or/23-24	57185	
26	((group* or peer*) adj2 (intervention* or program* or service* or package* or training* or therap* or treatment)).ti,ab,kw.	228457	

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27	Self-Help Groups/	9435
28	or/26-27	236909
29	17 or 22 or 25 or 28	398896
30	(mental health or wellbeing or well-being).ti,ab,kw.	280239
31	mental health/ or exp mental disorders/	1382592
32	Quality of Life/	232462
33	or/30-32	1732433
34	3 and 12 and 29 and 33	160
35	limit 34 to english language	151

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Embase

Ovid Embase 1974 to Present

Search run on 2 February 2022

	Searches	**Results**	**Type**
1	(teen* or youth* or adolescen* or juvenile*).ti,ab,kw.	601244	
2	adolescent/ or institutionalized adolescent/	1644483	
3	1 or 2	1868684	
4	looked-after.ti,ab,kw.	1012	
5	((foster* or social or public or state or local authority or residential or institutional or permanent or kinship or relative or substitute or out-of-home or shelter or surrogate) adj1 care*).ti,ab,kw.	24293	
6	(care leaver* or care-experience* or leaving care or care transition*).ti,ab,kw.	9146	
7	child welfare.ti,ab,kw.	3695	
8	adoption/	18546	
9	foster care/ or foster child/	5037	
10	or/4-9	56946	
11	((adopted or adoption or adoptive or adoptee* or in-care or "in care") adj3 (teen* or youth* or adolescen* or juvenile* or young* or child* or girl? or boy?)).ti,ab,kw.	4485	
12	10 or 11	59432	
13	((low-intensity or minimal or brief or online or internet or tele* or mobile* or e-health or m-health or virtual) adj2 (intervention* or program* or service* or package* or training* or therap* or treatment*)).ti,ab,kw.	65233	
14	computer assisted therapy/	4801	
15	Computer-Assisted Instruction/	81963	
16	telemedicine/ or exp teleconsultation/ or exp telemonitoring/ or exp telepsychiatry/ or exp telepsychology/ or exp teletherapy/ or exp video consultation/	51669	
17	or/13-16	193129	
18	(lay-therapy or lay-therapist* or lay-worker* or lay-person* or lay-people).ti,ab,kw.	2836	
19	(para-professional* or non-specialist* or non-clinician* or health worker* or support worker*).ti,ab,kw.	29728	
20	((unqualified or unregistered or volunt*) adj2 (therap* or worker* or coach* or facilitator* or practitioner*)).ti,ab,kw.	1615	
21	voluntary worker/ or exp volunteer/	64329	
22	lay health worker/ or mental health care personnel/ or health auxiliary/	11904	
23	or/18-22	103668	
24	(self-help or self-manage*).ti,ab,kw.	43320	

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25	self care/ or self help/	80302
26	or/24-25	94122
27	((group* or peer*) adj2 (intervention* or program* or service* or package* or training* or therap* or treatment)).ti,ab,kw.	333041
28	group therapy/	19771
29	or/27-28	343422
30	17 or 23 or 26 or 29	706680
31	(mental health or wellbeing or well-being).ti,ab,kw.	349720
32	exp mental health/ or exp mental disease/	2482186
33	quality of life/ or exp wellbeing/	614976
34	or/31-33	3026040
35	3 and 12 and 30 and 34	283
36	limit 35 to english language	274

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PsycINFO

Ovid PsycINFO 1806 to Present

Search run on 2 February 2022

	Searches	Results	Type
1	(teen* or youth* or adolescen* or juvenile*).ti,ab.	344737	
2	looked-after.ti,ab.	662	
3	((foster* or social or public or state or local authority or residential or institutional or permanent or kinship or relative or substitute or out-of-home or shelter or surrogate) adj1 care*).ti,ab.	19672	
4	(care leaver* or care-experience* or leaving care or care transition*).ti,ab.	2980	
5	child welfare.ti,ab.	7836	
6	adoption (child)/ or adopted children/ or adoptive parents/	5337	
7	foster care/ or foster children/ or foster parents/	7582	
8	or/2-7	34369	
9	((adopted or adoption or adoptive or adoptee* or in-care or "in care") adj3 (teen* or youth* or adolescen* or juvenile* or young* or child* or girl? or boy?)).ti,ab.	5753	
10	8 or 9	36284	
11	((low-intensity or minimal or brief or online or internet or tele* or mobile* or e-health or m-health or virtual) adj2 (intervention* or program* or service* or package* or training* or therap* or treatment*)).ti,ab.	28828	
12	exp computer assisted therapy/	11642	
13	exp computer assisted instruction/	21848	
14	or/11-13	57608	
15	(lay-therapy or lay-therapist* or lay-worker* or lay-person* or lay-people).ti,ab.	1793	
16	(para-professional* or non-specialist* or non-clinician* or health worker* or support worker*).ti,ab.	7045	
17	((unqualified or unregistered or volunt*) adj2 (therap* or worker* or coach* or facilitator* or practitioner*)).ti,ab.	746	
18	volunteers/	5507	
19	or/15-18	14762	
20	(self-help or self-manage*).ti,ab.	19273	
21	self-care/	3097	
22	self-help techniques/	4398	
23	or/20-22	23360	

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24	((group* or peer*) adj2 (intervention* or program* or service* or package* or training* or therap* or treatment)).ti,ab.	75638
25	group psychotherapy/	20529
26	support groups/	4449
27	or/24-26	86800
28	14 or 19 or 23 or 27	173409
29	(mental health or wellbeing or well-being).ti,ab.	289304
30	exp mental health/	77446
31	exp mental disorders/	919736
32	well being/ or exp spiritual well being/	51717
33	quality of life/	44133
34	or/29-33	1164452
35	1 and 10 and 28 and 34	137
36	limit 35 to english language	130

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Proquest Sociology Collection

ASSIA (Applied Social Sciences Index & Abstracts) (1987 to present); Sociological Abstracts (1952 to present); Sociology Database (1985 to present)

Search run on 2 February 2022

	Searches	Results	Type
Full String	(noft((teen* OR youth* OR adolescen* OR juvenile*)) AND (noft("looked after" OR "looked-after") OR noft((foster* OR social OR public OR state OR "local authority" OR residential OR institutional OR permanent OR kinship OR relative OR substitute OR "out of home" OR out-of-home OR shelter OR surrogate) N/1 care*) OR noft("care leaver" OR "care experience*" OR care-experience* OR "leaving care" OR "care transition*") OR noft("child welfare") OR noft(((adopted or adoption or adoptive or adoptee* or in-care or "in care") N/3 (teen* or youth* or adolescen* or juvenile* or young* or child* or girl? or boy?)))) AND (noft((low-intensity or minimal or brief or online or internet or tele* or mobile* or e-health or m-health or virtual) N/2 (intervention* or program* or service* or package* or training* or therap* or treatment*)) OR noft((lay-therapy or lay-therapist* or lay-worker* or lay-person* or lay-people)) OR noft((para-professional* or non-specialist* or non-clinician* or ("health worker" OR "health workers") or ("support worker" OR "support workers"))) OR noft((unqualified OR unregistered OR volunt*) NEAR/2 (therap* OR worker* OR coach* OR facilitator* OR practitioner*)) OR noft((self-help OR self-manage*)) OR noft((group* or peer*) N/2 (intervention* or program* or service* or package* or training* or therap* or treatment)))) AND noft("mental health" or wellbeing or well-being)	249	
	(Filter: English language)		

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CINAHL

Ebscohost CINAHL (Cumulative Index to Nursing and Allied Health Literature) (Start date unknown)

Search run 2 February 2022

	Searches	**Results**	**Type**
S32	S25 AND S30	471	
S31	S25 AND S30	477	
S30	S26 OR S27 OR S28 OR S29	835,613	
S29	(MH "Quality of Life")	127,552	
S28	(MH "Mental Disorders+")	611,172	
S27	(MH "Mental Health")	46,077	
S26	TI ("mental health" OR wellbeing OR well-being) OR AB ("mental health" or wellbeing or well-being)	182,035	
S25	S12 AND S24	1,451	
S24	S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23	216,784	
S23	(MH "Support Groups")	11,056	
S22	TI (((group* or peer*) N2 (intervention* or program* or service* or package* or training* or therap* or treatment))) OR AB (((group* or peer*) N2 (intervention* or program* or service* or package* or training* or therap* or treatment)))	99,368	
S21	(MH "Self Care")	42,907	
S20	TI ("self help" OR self-help OR "self manage*" OR self-manage*) OR AB ("self help" OR self-help OR "self manage*" OR self-manage*)	20,838	
S19	(MH "Community Health Workers")	4,008	
S18	TI (((unqualified or unregistered or volunt*) N2 (therap* or worker* or coach* or facilitator* or practitioner*))) OR AB (((unqualified or unregistered or volunt*) N2 (therap* or worker* or coach* or facilitator* or practitioner*)))	962	
S17	TI (("lay therapy" or lay-therapy or "lay therapist*" or lay-therapist* or "lay worker*" or lay-worker* or "lay person*" or lay-person* or "lay people" or lay-people)) AND AB (("lay therapy" or lay-therapy or "lay therapist*" or lay-	82	

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	therapist* or "lay worker*" or lay-worker* or "lay person*" or lay-person* or "lay people" or lay-people))	
S16	(MH "Telemedicine") OR (MH "Remote Consultation") OR (MH "Telepsychiatry")	17,115
S15	(MH "Computer Assisted Instruction")	8,174
S14	(MH "Therapy, Computer Assisted")	5,457
S13	TI ((((low-intensity or "low intensity" or minimal or brief or online or internet or tele* or mobile* or e-health or m-health or virtual) N2 (intervention* or program* or service* or package* or training* or therap* or treatment*))) OR AB ((((low-intensity or "ow intensity" or minimal or brief or online or internet or tele* or mobile* or e-health or m-health or virtual) N2 (intervention* or program* or service* or package* or training* or therap* or treatment*)))	34,674
S12	S10 AND S11	19,442
S11	S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9	77,416
S10	S1 OR S2	626,344
S9	(MH "Foster Home Care") OR (MH "Foster Parents") OR (MH "Child, Foster")	6,425
S8	(MH "Adoption") OR (MH "Child, Adopted") OR (MH "Adoptive Parents")	4,102
S7	TI (((adopted OR adoption OR adoptive OR adoptee* OR "in-care" OR "in care") N2 (teen* OR youth* OR adolescen* OR juvenile* or young* OR child*))) OR AB (((adopted OR adoption OR adoptive OR adoptee* OR "in-care" OR "in care") N2 (teen* OR youth* OR adolescen* OR juvenile* OR young* OR child*)))	37,133
S6	TI "child welfare" OR AB "child welfare"	4,278
S5	TI ("care leaver" OR "care experience*" OR care-experience* OR "leaving care" OR "care transition*") OR AB ("care leaver" OR "care experience*" OR care-experience* OR "leaving care" OR "care transition*")	5,533
S4	TI (foster* OR social OR public OR state OR "local authority" OR residential OR institutional OR permanent OR kinship OR relative OR substitute OR "out of home" OR out-of-home OR shelter OR surrogate) N1 care* OR AB (foster* OR social OR public OR state OR "local authority" OR residential OR institutional OR permanent OR kinship OR relative OR substitute OR "out of home" OR out-of-home OR shelter OR surrogate) N1 care*	31,528
S3	TI "looked after" OR looked-after OR AB "looked after" OR looked-after	723
S2	(MH ""Adolescence"")	569,286
S1	TI (teen* OR youth* OR adolescen* OR juvenile*) OR AB (teen* OR youth* OR adolescen* OR juvenile*)	209,502

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CDAS

Ebscohost CDAS (Child Development and Adolescent Studies) (Start date unknown)

Search run 3 February 2022

	Searches	Results	Type
S1	TI (teen* OR youth* OR adolescen* OR juvenile*) OR AB (teen* OR youth* OR adolescen* OR juvenile*)	99,382	
S2	TI "looked after" OR looked-after OR AB "looked after" OR looked-after	698	
S3	TI (foster* OR social OR public OR state OR "local authority" OR residential OR institutional OR permanent OR kinship OR relative OR substitute OR "out of home" OR out-of-home OR shelter OR surrogate) N1 care* OR AB (foster* OR social OR public OR state OR "local authority" OR residential OR institutional OR permanent OR kinship OR relative OR substitute OR "out of home" OR out-of-home OR shelter OR surrogate) N1 care*	7434	
S4	TI ("care leaver" OR "care experience*" OR care-experience* OR "leaving care" OR "care transition*") OR AB ("care leaver" OR "care experience*" OR care-experience* OR "leaving care" OR "care transition*")	656	
S5	TI "child welfare" OR AB "child welfare"	5752	
S6	TI (((adopted OR adoption OR adoptive OR adoptee* OR "in-care" OR "in care") N2 (teen* OR youth* OR adolescen* OR juvenile* or young* OR child*))) OR AB (((adopted OR adoption OR adoptive OR adoptee* OR "in-care" OR "in care") N2 (teen* OR youth* OR adolescen* OR juvenile* OR young* OR child*)))	14908	
S7	TI (((low-intensity or "low intensity" or minimal or brief or online or internet or tele* or mobile* or e-health or m-health or virtual) N2 (intervention* or program* or service* or package* or training* or therap* or treatment*))) OR AB (((low-intensity or "ow intensity" or minimal or brief or online or internet or tele* or mobile* or e-health or m-health or virtual) N2 (intervention* or program* or service* or package* or training* or therap* or treatment*)))	2481	
S8	TI (("lay therapy" or lay-therapy or "lay therapist*" or lay-therapist* or "lay worker*" or lay-worker* or "lay person*" or lay-person* or "lay people" or lay-people)) AND AB (("lay therapy" or lay-therapy or "lay therapist*" or lay-therapist* or "lay worker*" or lay-worker* or "lay	5	

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	person*" or lay-person* or "lay people" or lay-people))	
S9	TI (((unqualified or unregistered or volunt*) N2 (therap* or worker* or coach* or facilitator* or practitioner*))) OR AB (((unqualified or unregistered or volunt*) N2 (therap* or worker* or coach* or facilitator* or practitioner*)))	78
S10	TI ("self help" OR self-help OR "self manage*" OR self-manage*) OR AB ("self help" OR self-help OR "self manage*" OR self-manage*)	804
S11	TI (((group* or peer*) N2 (intervention* or program* or service* or package* or training* or therap* or treatment))) OR AB (((group* or peer*) N2 (intervention* or program* or service* or package* or training* or therap* or treatment)))	6798
S12	TI ("mental health" OR wellbeing OR well-being) OR AB ("mental health" or wellbeing or well-being)	24106
S13	S2 OR S3 OR S4 OR S5 OR S6	22614
S14	S7 OR S8 OR S9 OR S10 OR S11	9795
S15	S1 AND S12 AND S13 AND S14	61

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Web of Science

Clarivate Web of Science Core Collection (SCI-EXPANDED and SSCI indexes) 1900 to present

Search run 2 February 2022

	Searches	Results	Type
1	TS=(((teen* OR youth* OR adolescen* OR juvenile*)))	757523	
2	TS=(("looked after" OR "looked-after"))	776	
3	TS=(((foster* OR social OR public OR state OR "local authority" OR residential OR institutional OR permanent OR kinship OR relative OR substitute OR "out of home" OR out-of-home OR shelter OR surrogate) NEAR/1 care*)	43729	
4	TS=("care leaver" OR "care experience*" OR care-experience* OR "leaving care" OR "care transition*")	6760	
5	TS=("child welfare")	8425	
6	TS=(((adopted or adoption or adoptive or adoptee* or "in-care" or "in care") NEAR/3 (teen* or youth* or adolescen* or juvenile* or young* or child* or girl? or boy?)))	7120	
7	or/2-6	61902	
8	TS=(((low-intensity or minimal or brief or online or internet or tele* or mobile* or e-health or m-health or virtual) NEAR/2 (intervention* or program* or service* or package* or training* or therap* or treatment*)))	90429	
9	TS=((lay-therapy or lay-therapist* or lay-worker* or lay-person* or lay-people))	2561	
10	TS=((para-professional* or non-specialist* or non-clinician* or health worker* or support worker*))	120315	
11	TS=(((unqualified or unregistered or volunt*) NEAR/2 (therap* or worker* or coach* or facilitator* or practitioner*)))	1938	
12	TS=(self-help or self-manage*)	41426	
13	TS=((group* or peer*) NEAR/2 (intervention* or program* or service* or package* or training* or therap* or treatment))	263661	
14	#13 OR #12 OR #11 OR #10 OR #8 OR #9	499546	
15	TS=((mental health or wellbeing or well-being))	409139	
16	#15 and #14 and #7 and #1		
17	limit to english language		

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Social Care Online

SCIE Social Care Online 1980 to present

Search run 3 February 2022

	Searches	Results	Type
1	teen or youth or adolescent or juvenile		
2	looked after OR "foster care" OR "social care" OR "public care" OR "state care" OR "local authority care" OR "residential care" OR "institutional care" OR "permanent care" OR "kinship care" OR "relative care" OR "substitute care" OR "out of home care" OR "shelter care" OR adopted OR adoption OR adoptive OR adoptee		
3	*low intensity OR minimal OR brief OR online OR digital OR internet OR tele OR mobile OR e-health OR m-health OR virtual*		
4	mental health OR wellbeing OR "well being"		
5	1 and 2 and 3 and 4	29	
1	teen or youth or adolescent or juvenile		
2	looked after OR "foster care" OR "social care" OR "public care" OR "state care" OR "local authority care" OR "residential care" OR "institutional care" OR "permanent care" OR "kinship care" OR "relative care" OR "substitute care" OR "out of home care" OR "shelter care" OR adopted OR adoption OR adoptive OR adoptee		
3	*"lay therapy" OR "lay therapist" OR "lay worker" OR "lay person" OR "lay people" OR "paraprofessional" OR "non-specialist" OR "non-clinician" OR "health worker" OR coach OR facilitator OR practitioner OR unqualified OR unregistered OR volunteer*		
4	mental health OR wellbeing OR "well being"		
5	1 and 2 and 3 and 4	7	
1	teen or youth or adolescent or juvenile		
2	looked after OR "foster care" OR "social care" OR "public care" OR "state care" OR "local authority care" OR "residential care" OR "institutional care" OR "permanent care" OR "kinship care" OR "relative care" OR "substitute care" OR "out of home care" OR "shelter care" OR adopted OR adoption OR adoptive OR adoptee		
3	*"self care" OR "self help" OR "self management" OR group OR peer*		
4	mental health OR wellbeing OR "well being"		
5	1 and 2 and 3 and 4	21	
	NB *search strategies adapted for simpler search interface and run in three separate queries*		

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