

Table 2 Search strategy for all databases**Research performed in PubMed database (August 24, 2021)**

Search	Query	Records retrieved
#1	"pediatric intensive care unit*" [Title/Abstract] OR "paediatric intensive care unit*" [Title/Abstract] OR "PICU" [Title/Abstract] OR "intensive care units, pediatric" [MeSH Terms]	29,476
#2	"family" [Title/Abstract] OR "families" [Title/Abstract] OR "family" [MeSH Terms] OR "parents" [MeSH Terms] OR "parent*" [Title/Abstract] OR "father" [Title/Abstract] OR "mother" [Title/Abstract]	1,629,920
#3	"end of life care" [Title/Abstract] OR "Palliative Care" [Title/Abstract] OR "Terminal Care" [Title/Abstract] OR "grief care" [Title/Abstract] OR "bereavement care" [Title/Abstract] OR "Terminal Care" [MeSH Terms] OR "Palliative Care" [MeSH Terms]	113,604
#4	"experience*" [Title/Abstract] OR "behavior*" [Title/Abstract] OR "perception" [Title/Abstract] OR "perspective" [Title/Abstract] OR "Qualitative Research" [MeSH Terms] OR "Interviews as Topic" [MeSH Terms] OR "Narration" [MeSH Terms] OR "Qualitative" [Title/Abstract] OR "interview*" [Title/Abstract] OR "narrati*" [Title/Abstract]	2,928,889
#5	#1 AND #2 AND #3 AND #4	170

Research performed in Embase database (August 24, 2021)

Search	Query	Records retrieved
#1	pediatric intensive care unit*:ab,ti	10,494
#2	paediatric intensive care unit*:ab,ti	2,810
#3	picu':ab,ti	12,278
#4	pediatric intensive care unit'/exp	8,846
#5	family':ab,ti	1,073,515
#6	families':ab,ti	322,030
#7	family'/exp	553,146
#8	parent'/exp	259,337
#9	parent*':ab,ti	564,786
#10	mother':ab,ti	172,128
#11	father':ab,ti	40,047
#12	#1 OR #2 OR #3 OR #4	22,163
#13	#5 OR #6 OR #7 OR #8 OR #9 OR #10 OR #11	2,073,185
#14	experience*':ab,ti	1,667,857
#15	behavior*':ab,ti	1,194,768
#16	perception':ab,ti	225,143
#17	perspective':ab,ti	290,023
#18	qualitative':ab,ti	320,976
#19	interview*':ab,ti	496,584
#20	narrati*':ab,ti	60,078
#21	qualitative research'/exp	91,511
#22	interview'/exp	313,621
#23	verbal communication'/exp	346,852
#24	#14 OR #15 OR #16 OR #17 OR #18 OR #19 OR #20 OR #21 OR #22 OR #23	3,971,439
#25	end of life care':ab,ti	15,150
#26	palliative care':ab,ti	49,931
#27	terminal care':ab,ti	1,903
#28	grief care':ab,ti	35
#29	bereavement care':ab,ti	544
#30	terminal care'/exp	75,020
#31	palliative therapy'/exp	122,066
#32	#25 OR #26 OR #27 OR #28 OR #29 OR #30 OR #31	183,527
#33	#12 AND #13 AND #24 AND #32	163

Research performed in CINAHL database (August 24, 2021)

Search	Query	Records retrieved
#1	TI "pediatric intensive care unit*" AND AB "pediatric intensive care unit"	693
#2	TI "paediatric intensive care unit*" AND AB "paediatric intensive care unit"	162
#3	TI "PICU" AND AB "PICU"	331
#4	(MH "Intensive Care Units, Pediatric") OR (MH "Intensive Care Units") OR (MH "Pediatric Units")	49,618
#5	#1 OR #2 OR #3 OR #4	49,734
#6	TI "family" AND AB "family"	31,669
#7	TI "families" AND AB "families"	9,020
#8	(MH "Family")	44,454
#9	(MH "Parents") OR (MH "Parental Attitudes")	57,795
#10	TI "parent*" AND AB "parent"	36,171
#11	TI "father" AND AB "father"	749
#12	TI "mother" AND AB "mother"	3,233
#13	#6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12	146,337
#14	TI "end of life care" AND AB "end of life care"	1,914
#15	TI "Palliative Care" AND AB "Palliative Care"	9,401
#16	TI "Terminal Care" AND AB "Terminal Care"	68
#17	TI "grief care" AND AB "grief care"	2
#18	TI "bereavement care" AND AB "bereavement care"	95
#19	(MH "Terminal Care") OR (MH "Terminally Ill Patients")	28,453
#20	(MH "Palliative Care") OR (MH "Palliative Medicine")	38,488
#21	#14 OR #15 OR #16 OR #17 OR #18 OR #19 OR #20	60,441
#22	TI "experience*" AND AB "experience"	50,944
#23	TI "behavior*" AND AB "behavior"	44,675
#24	TI "perception" AND AB "perception"	7,713
#25	TI "perspective" AND AB "perspective"	5,559
#26	(MH "Qualitative Studies")	124,124
#27	(MH "Semi-Structured Interview") OR (MH "Interview Guides") OR (MH "Interviews") OR (MH "Structured Interview")	244,414
#28	(MH "Narratives") OR (MH "Narrative Medicine") OR (MH "Life Histories")	20,067
#29	TI "Qualitative" AND AB "Qualitative"	19,614
#30	TI "interview*" AND AB "interview"	7,334
#31	TI "narrati*" AND AB "narrati"	5,720
#32	#22 OR #23 OR #24 OR #25 OR #26 OR #27 OR #28 OR #29 OR #30 OR #31	389,355
#33	#5 AND #13 AND #21 AND #32	112

Research performed in PsycINFO database (August 24, 2021)

Search	Query	Records retrieved
#1	TI "pediatric intensive care unit*" AND AB "pediatric intensive care unit*"	693
#2	TI "paediatric intensive care unit*" AND AB "paediatric intensive care unit*"	162
#3	TI "PICU" AND AB "PICU"	331
#4	(MH "Intensive Care Units, Pediatric") OR (MH "Intensive Care Units") OR (MH "Pediatric Units")	49,618
#5	#1 OR #2 OR #3 OR #4	49,734
#6	TI "family" AND AB "family"	31,669
#7	TI "families" AND AB "families"	9,020
#8	(MH "Family")	44,454
#9	(MH "Parents") OR (MH "Parental Attitudes")	57,795
#10	TI "parent*" AND AB "parent*"	36,171
#11	TI "father" AND AB "father"	749
#12	TI "mother" AND AB "mother"	3,233
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#24	TI "perception" AND AB "perception"	7,713
#25	TI "perspective" AND AB "perspective"	5,559
#26	(MH "Qualitative Studies")	124,124
#27	(MH "Semi-Structured Interview") OR (MH "Interview Guides") OR (MH "Interviews") OR (MH "Structured Interview")	244,414
#28	(MH "Narratives") OR (MH "Narrative Medicine") OR (MH "Life Histories")	20,067
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#32	#22 OR #23 OR #24 OR #25 OR #26 OR #27 OR #28 OR #29 OR #30 OR #31	389,355
#33	#5 AND #13 AND #21 AND #32	112