

Supplementary table 1: Search strategy

Searches were initially undertaken in January 2020 and updated September 2021. Databases accessed were in Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations and Daily (1946 to September 9, 2021), Ovid Embase 1974 to 2021 September 9, OVID PsycINFO 1967 to September Week 2 2021, CINAHL Complete via Ebsco and the British Nursing database via Proquest.

Table 1 Medline search strategy

1. exp child/ or exp child, preschool/	22. Attitude to Death/
2. exp infant/ or exp infant, newborn/	23. Needs Assessment/
3. exp INFANT/	24. unmet needs.ti,ab,kf.
4. Adolescent/	25. psychosocial needs.ti,ab,kf.
5. Young Adult/	26. exp social support/ or exp psychosocial support systems/
6. (child* or adolescen* or teen*).ti,ab,kf.	27. help-seeking behavior/
7. or/1-6 [child concept]	28. "Health Services Needs and Demand"/
8. exp bereavement/ or exp grief/	29. ((bereav* or grief or griev*) adj2 (support or service* or counsel* or group* or program*)).ti.
9. (bereave* or grief or grieving or death* or dying).ti,ab,kf.	30. (need\$ adj2 assessment\$).ti,ab,kf.
10. 8 or 9 [broad death/bereavement concept]	31. (coping or coped or copes).ti,ab,kf.
11. exp parents/ or exp fathers/ or exp mothers/ or exp single parent/ or exp surrogate mothers/	32. ((child* or adolescen* or teen* or parent* or mother* or father*) adj2 (experience* or feeling* or emotion* or view* or perception* or describ* or description*)).ti,ab,kf.
12. (parent* or mother* or father*).ti,ab,kf.	33. exp Family Relations/ or *Psychology, Adolescent/
13. 11 or 12 [parents]	34. *Family/px [Psychology]
14. 10 and 13 [broad death concept AND parents]	35. or/21-34 [child/family experience,needs - broad third concept]
15. exp parental death/ or exp maternal death/ or Widowhood/	36. 20 and 35 [child AND parental death AND family experience/needs]
16. ((parent* or mother* or father*) adj2 (death* or bereave* or grief or grieving or widow*)).ti,ab,kf.	37. limit 36 to (case reports or comment or editorial)
17. (surviv* adj2 parent*).ti,ab,kf.	38. 36 not 37 [remove case reports, editorials, comments]
18. 15 or 16 or 17 [specific parental death concepts]	39. exp *fetal death/ or exp *infant death/
19. 14 or 18 [death AND parents or parental death specifically]	40. exp parental death/
20. 7 and 19 [child concept AND parental death]	41. 39 not 40
21. exp Adaptation, Psychological/	42. 38 not 40

Table 2 PsyclINFO search strategy

1. (child* or adolescen* or teen*).ti,ab,id.	23. psychosocial factors/ or psychosocial outcomes/
2. exp Bereavement/	24. help seeking behavior/ or health care seeking behavior/
3. "Death and Dying"/	25. ((bereav* or grief or griev*) adj2 (support or service* or counsel* or group* or program*)).ti,ab,id.
4. (bereave* or grief or grieving or death* or dying).ti,ab,id.	26. (needs* adj2 assessments*).ti,ab,id.
5. 2 or 3 or 4	27. (coping or coped or copes).ti,ab,id.
6. exp Parents/	28. ((child* or adolescen* or teen* or parent* or mother* or father*) adj2 (experience* or feeling* or emotion* or view* or perception* or describ* or description*)).ti,ab,id.
7. (parent* or mother* or father*).ti,ab,id.	29. exp Family Relations/
8. 6 or 7	30. 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29
9. 5 and 8	31. 16 and 30
10. exp Parental Death/	32. limit 31 to "0200 book"
11. widowers/ or widows/	33. 31 not 32 [exclude books]
12. ((parent* or mother* or father*) adj2 (death* or bereave* or grief or grieving or widow*)).ti,ab,id.	34. limit 33 to "0400 dissertation abstract"
13. (surviv* adj2 parent*).ti,ab,id.	35. 33 not 34 [exclude dissertations]
14. 10 or 11 or 12 or 13	
15. 9 or 14	
16. 1 and 15	
17. coping behavior/ or adjustment disorders/ or emotional adjustment/ or emotional control/ or helplessness/ or "resilience (psychological)"/ or spiritual well being/ or "stress and coping measures"/	
18. exp Death Attitudes/	
19. needs/ or psychological needs/ or needs assessment/	
20. unmet needs.ti,ab,id.	
21. psychosocial needs.ti,ab,id.	
22. exp Social Support/	