

Registered Nurses' Association of Ontario
Palliative Approach to Care in the Last 12 Months of Life
2020

Search Terms

What are nurse-led interventions for a palliative approach to the delivery of care in the last 12 months of life?

Databases:

- Ovid MEDLINE
- Ovid MEDLINE(R) Epub Ahead of Print, In-Process & Other Non-Indexed
- Embase
- PsycINFO
- EBM Reviews - Cochrane Central Register of Controlled Trials
- EBM Reviews - Cochrane Database of Systematic Review
- CINAHL with Full Text

Database: Ovid MEDLINE(R)

Search Strategy

#	Searches
1	exp Advance Care Planning/
2	Palliative Care/
3	Palliative Medicine/
4	Hospice Care/
5	Terminal Care/
6	Terminally Ill/
7	(advance? adj3 care?).mp,kw.
8	(advance? adj3 directive?).mp,kw.
9	palliative*.mp,kw.
10	hospice*.mp,kw.
11	(terminal* adj3 care?).mp,kw.
12	(terminal* adj3 ill*).mp,kw.

13	(terminal* adj3 sick*).mp,kw.
14	(advance? adj3 ill*).mp,kw.
15	terminal phase.mp,kw.
16	terminal mode.mp,kw.
17	(end adj3 life).mp,kw.
18	or/1-17
19	Nurse's Role/
20	Licensed Practical Nurses/
21	exp Nurses/
22	exp Nursing Staff/
23	Nursing Staff, Hospital/
24	exp Nursing/
25	Nursing, Practical/
26	Nurse-Patient Relations/
27	nurse?.ti,ab,kw,jw.
28	nursing.jw.
29	(nursing adj2 (care or led or intervention? or practic* or role? or strateg*)).ti,ab,kw.
30	or/19-29
31	"Hospice and Palliative Care Nursing"/
32	18 and 30
33	31 or 32
34	limit 33 to ("all infant (birth to 23 months)" or "all child (0 to 18 years)")
35	limit 33 to "all adult (19 plus years)"
36	33 not (34 not 35)
37	limit 36 to english language
38	limit 37 to (clinical conference or consensus development conference or consensus development conference, nih or editorial or lectures or letter or news or newspaper article or personal narratives)
39	37 not 38
40	limit 39 to yr="2012 – February 2019"

Database(s): Ovid MEDLINE(R) Epub Ahead of Print and In-Process & Other Non-Indexed Citations

Search Strategy:

#	Searches
1	(advance? adj3 care?).mp,kw.
2	(advance? adj3 directive?).mp,kw.
3	palliative*.mp,kw.
4	hospice*.mp,kw.
5	(terminal* adj3 care?).mp,kw.
6	(terminal* adj3 ill*).mp,kw.
7	(terminal* adj3 sick*).mp,kw.
8	(advance? adj3 ill*).mp,kw.
9	terminal phase.mp,kw.
10	terminal mode.mp,kw.
11	(end adj3 life).mp,kw.
12	or/1-11
13	nurse?.ti,ab,kw,jw.
14	nursing.jw.
15	(nursing adj2 (care or led or intervention? or practic* or role? or strateg*)).ti,ab,kw.
16	or/13-15
17	12 and 16
18	limit 17 to yr="2012 – February 2019"
19	limit 18 to english language

Database(s): Embase

Search Strategy

#	Searches
1	advance care planning/
2	exp palliative therapy/
3	hospice care/
4	hospice/
5	exp terminally ill patient/
6	terminal care/
7	(advance? adj3 care?).mp,kw.
8	(advance? adj3 directive?).mp,kw.
9	palliative*.mp,kw.
10	hospice*.mp,kw.
11	(terminal* adj3 care?).mp,kw.
12	(terminal* adj3 ill*).mp,kw.
13	(terminal* adj3 sick*).mp,kw.
14	(advance? adj3 ill*).mp,kw.
15	terminal phase.mp,kw.
16	terminal mode.mp,kw.
17	(end adj3 life).mp,kw.
18	or/1-17
19	exp nurse/
20	nursing staff/
21	exp nursing/
22	nurse patient relationship/
23	nurse?.ti,ab,kw,jx.
24	nursing.jx.
25	(nursing adj2 (care or led or intervention? or practic* or role? or strateg*)).ti,ab,kw.
26	or/19-25
27	palliative nursing/
28	hospice nursing/
29	27 or 28

30	18 and 26
31	29 or 30
32	limit 31 to (embryo or infant or child or preschool child <1 to 6 years> or school child <7 to 12 years> or adolescent <13 to 17 years>)
33	limit 31 to (adult <18 to 64 years> or aged <65+ years>)
34	31 not (32 not 33)
35	limit 34 to english language
36	limit 35 to (books or "book review" or chapter or conference abstract or conference paper or "conference review" or editorial or letter or note)
37	35 not 36
38	limit 37 to yr="2012 – February 2019"

Database(s): PsycINFO

Search Strategy:

#	Searches
1	advance directives/
2	palliative care/
3	hospice/
4	terminally ill patients/
5	terminal cancer/
6	(advance? adj3 care?).mp.
7	(advance? adj3 directive?).mp.
8	palliative*.mp.
9	hospice*.mp.
10	(terminal* adj3 care?).mp.
11	(terminal* adj3 ill*).mp.
12	(terminal* adj3 sick*).mp.

13	(advance? adj3 ill*).mp.
14	terminal phase.mp.
15	terminal mode.mp.
16	(end adj3 life).mp.
17	or/1-16
18	exp nurses/
19	nursing/
20	nurse?.ti,ab,jx.
21	nursing.jx.
22	(nursing adj2 (care or led or intervention? or practic* or role? or strateg*)).ti,ab.
23	or/18-22
24	17 and 23
25	limit 24 to ((childhood or adolescence <13 to 17 years>) and 100 childhood)
26	limit 24 to adulthood <18+ years>
27	24 not (25 not 26)
28	limit 27 to english language
29	limit 28 to (chapter or "column/opinion" or editorial or letter)
30	28 not 29
31	limit 30 to yr="2012 –February 2019"

Database: EBM Reviews - Cochrane Central Register of Controlled Trials

Search Strategy:

1	exp Advance Care Planning/
2	Palliative Care/
3	Palliative Medicine/
4	Hospice Care/
5	Terminal Care/
6	Terminally Ill/

7	(advance? adj3 care?).mp,kw.
8	(advance? adj3 directive?).mp,kw.
9	palliative*.mp,kw.
10	hospice*.mp,kw.
11	(terminal* adj3 care?).mp,kw.
12	(terminal* adj3 ill*).mp,kw.
13	(terminal* adj3 sick*).mp,kw.
14	(advance? adj3 ill*).mp,kw.
15	terminal phase.mp,kw.
16	terminal mode.mp,kw.
17	(end adj3 life).mp,kw.
18	or/1-17
19	Nurse's Role/
20	Licensed Practical Nurses/
21	exp Nurses/
22	exp Nursing Staff/
23	Nursing Staff, Hospital/
24	exp Nursing/
25	Nursing, Practical/
26	Nurse-Patient Relations/
27	nurse?.ti,ab,kw,jw.
28	nursing.jw.
29	(nursing adj2 (care or led or intervention? or practic* or role? or strateg*)).ti,ab,kw.
30	or/19-29

Database(s) EBM Reviews - Cochrane Database of Systematic Reviews

Search Strategy:

#	Searches
1	(advance? adj3 care?).mp,kw.
2	(advance? adj3 directive?).mp,kw.
3	palliative*.mp,kw.
4	hospice*.mp,kw.
5	(terminal* adj3 care?).mp,kw.
6	(terminal* adj3 ill*).mp,kw.
7	(terminal* adj3 sick*).mp,kw.
8	(advance? adj3 ill*).mp,kw.
9	terminal phase.mp,kw.
10	terminal mode.mp,kw.
11	(end adj3 life).mp,kw.
12	or/1-11
13	nurse?.ti,ab,kw.
14	(nursing adj2 (care or led or intervention? or practic* or role? or strateg*)).ti,ab,kw.
15	13 or 14
16	12 and 15
17	limit 16 to yr="2012 –February 2019"
18	limit 17 to full systematic reviews

Interface - EBSCOhost

Research Databases Search Screen - Advanced Search

Database - CINAHL with Full Text

#	Query	Limiters/Expanders
S1	(MH "Advance Care Planning")	Search modes - Boolean/Phrase
S2	(MH "Palliative Care")	Search modes - Boolean/Phrase
S3	(MH "Hospice Care")	Search modes - Boolean/Phrase
S4	(MH "Terminal Care")	Search modes - Boolean/Phrase
S5	(MH "Terminally Ill Patients+")	Search modes - Boolean/Phrase
S6	(advance# n3 care#)	Search modes - Boolean/Phrase
S7	(advance# n3 directive#)	Search modes - Boolean/Phrase

S8	hospice*	Search modes - Boolean/Phrase
S9	(terminal* n3 care#)	Search modes - Boolean/Phrase
S10	(terminal* n3 ill*)	Search modes - Boolean/Phrase
S11	(advance# n3 ill*)	Search modes - Boolean/Phrase
S12	terminal phase	Search modes - Boolean/Phrase
S13	terminal mode	Search modes - Boolean/Phrase
S14	(end n3 life)	Search modes - Boolean/Phrase
S15	S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14	Search modes - Boolean/Phrase
S16	(MH "Nursing Role")	Search modes - Boolean/Phrase
S17	(MH "Nurses+")	Search modes - Boolean/Phrase
S18	(MH "Nursing Staff, Hospital")	Search modes - Boolean/Phrase
S19	(MH "Practical Nurses")	Search modes - Boolean/Phrase
S20	(MH "Practical Nursing")	Search modes - Boolean/Phrase
S21	(MH "Nursing Care+")	Search modes - Boolean/Phrase
S22	(MH "Nurse-Patient Relations")	Search modes - Boolean/Phrase
S23	TI nurse# OR AB nurse# OR SO nurse#	Search modes - Boolean/Phrase
S24	SO nursing	Search modes - Boolean/Phrase
S25	TI ((nursing n2 (care or led or intervention# or practic* or role# or strateg*))) OR AB ((nursing n2 (care or led or intervention# or practic* or role# or strateg*)))	Search modes - Boolean/Phrase
S26	S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25	Search modes - Boolean/Phrase
S27	S15 AND S26	Search modes - Boolean/Phrase
S28	(MH "Hospice and Palliative Nursing")	Search modes - Boolean/Phrase
S29	S27 OR S28	Search modes - Boolean/Phrase
S30	S29	Limiters - Published Date: 20120101-; English Language Search modes - Boolean/Phrase

Is the transdisciplinary/multidisciplinary/interdisciplinary/collaborative approach effective in end of life care?

Databases:

- Ovid MEDLINE
- Ovid MEDLINE(R) Epub Ahead of Print, In-Process & Other Non-Indexed
- Embase
- PsycINFO
- EBM Reviews - Cochrane Central Register of Controlled Trials
- EBM Reviews - Cochrane Database of Systematic Review
- CINAHL with Full Text

Database: Ovid MEDLINE(R)

Search Strategy

#	Searches
1	exp Advance Care Planning/
2	Palliative Care/
3	Palliative Medicine/
4	Hospice Care/
5	"Hospice and Palliative Care Nursing"/
6	Terminal Care/
7	Terminally Ill/
8	(advance* adj3 care?).mp,kw.
9	(advance* adj3 directive?).mp,kw.
10	palliative*.mp,kw.
11	hospice*.mp,kw.
12	(terminal* adj3 care?).mp,kw.
13	(terminal* adj3 ill*).mp,kw.
14	(terminal* adj3 sick*).mp,kw.
15	(advance* adj3 ill*).mp,kw.
16	terminal phase.mp,kw.
17	terminal mode.mp,kw.
18	(end adj3 life).mp,kw.

19	or/1-18
20	transdisciplinar*.mp,kw.
21	trans-disciplinar*.mp,kw.
22	cross-organi?ational*.mp,kw.
23	(across adj2 disciplin* adj2 boundar*).mp,kw.
24	(arena adj2 assess*).mp,kw.
25	(role adj2 release*).mp.
26	exp Patient Care Team/
27	multidisciplinar*.mp,kw.
28	multi-disciplinar*.mp,kw.
29	interdisciplinar*.mp,kw.
30	inter-disciplinar*.mp,kw.
31	exp Interprofessional Relations/
32	Interprofessional*.mp,kw.
33	Inter-professional*.mp,kw.
34	(patient care? adj2 team?).mp,kw.
35	(health adj3 team?).mp,kw.
36	(healthcare adj2 team*).mp,kw.
37	(medical care? adj2 team?).mp,kw.
38	Cooperative Behavior/
39	cooperat*.mp,kw.
40	co-operat*.mp,kw.
41	collaborative.mp,kw.
42	collaborat*.mp,kw.
43	or/20-42
44	19 and 43
45	limit 44 to yr="2012 – February 2019"

46	limit 45 to english language
47	limit 46 to ("all infant (birth to 23 months)" or "all child (0 to 18 years)")
48	limit 46 to ("all adult (19 plus years)" or "all aged (65 and over)")
49	46 not 47
50	48 or 49
51	remove duplicates from 50

Database(s): Ovid MEDLINE(R) Epub Ahead of Print and In-Process & Other Non-Indexed Citations

Search Strategy

#	Searches
1	(advance* adj3 care?).mp,kw.
2	(advance* adj3 directive?).mp,kw.
3	palliative*.mp,kw.
4	hospice*.mp,kw.
5	(terminal* adj3 care?).mp,kw.
6	(terminal* adj3 ill*).mp,kw.
7	(terminal* adj3 sick*).mp,kw.
8	(advance* adj3 ill*).mp,kw.
9	terminal phase.mp,kw.
10	terminal mode.mp,kw.
11	(end adj3 life).mp,kw.
12	or/1-11
13	transdisciplinary*.mp,kw.
14	trans-disciplinar*.mp,kw.
15	cross-organi?ational*.mp,kw.

16	(across adj2 disciplin* adj2 boundar*).mp,kw.
17	(arena adj2 assess*).mp,kw.
18	(role adj2 release*).mp.
19	multidisciplinar*.mp,kw.
20	multi-disciplinar*.mp,kw.
21	interdisciplinar*.mp,kw.
22	inter-disciplinar*.mp,kw.
23	Interprofessional*.mp,kw.
24	Inter-professional*.mp,kw.
25	(patient care? adj2 team?).mp,kw.
26	(health adj3 team?).mp,kw.
27	(healthcare adj2 team*).mp,kw.
28	(medical care? adj2 team?).mp,kw.
29	cooperat*.mp,kw.
30	co-operat*.mp,kw.
31	collaborative.mp,kw.
32	collaborat*.mp,kw.
33	or/13-32
34	12 and 33
35	limit 34 to english language
36	limit 35 to yr="2012 – February 2019"
37	remove duplicates from 36

Database(s): Embase
Search Strategy

#	Searches
1	exp palliative therapy/
2	cancer palliative therapy/
3	hospice/
4	Hospice Care/
5	palliative nursing/
6	Terminal Care/
7	exp terminally ill patient/
8	hospice patient/
9	(advance* adj3 care?).mp,kw.
10	(advance* adj3 directive?).mp,kw.
11	palliative*.mp,kw.
12	hospice*.mp,kw.
13	(terminal* adj3 care?).mp,kw.
14	(terminal* adj3 ill*).mp,kw.
15	(terminal* adj3 sick*).mp,kw.
16	(advance* adj3 ill*).mp,kw.
17	terminal phase.mp,kw.
18	terminal mode.mp,kw.
19	(end adj3 life).mp,kw.
20	or/1-19
21	transdisciplinary*.mp,kw.
22	trans-disciplinar*.mp,kw.
23	cross-organi?ational*.mp,kw.
24	(across adj2 disciplin* adj2 boundar*).mp,kw.
25	(arena adj2 assess*).mp,kw.
26	(role adj2 release*).mp.

27	multidisciplinar*.mp,kw.
28	multi-disciplinar*.mp,kw.
29	interdisciplinar*.mp,kw.
30	inter-disciplinar*.mp,kw.
31	Interprofessional*.mp,kw.
32	Inter-professional*.mp,kw.
33	(patient care? adj2 team?).mp,kw.
34	(health adj3 team?).mp,kw.
35	(healthcare adj2 team*).mp,kw.
36	(medical care? adj2 team?).mp,kw.
37	exp cooperation/
38	cooperat*.mp,kw.
39	co-operat*.mp,kw.
40	collaborat*.mp,kw.
41	or/21-40
42	20 and 41
43	limit 42 to yr="2012 – February 2019"
44	limit 43 to english language
45	limit 44 to (embryo <first trimester> or infant <to one year> or child <unspecified age> or preschool child <1 to 6 years> or school child <7 to 12 years> or adolescent <13 to 17 years>)
46	limit 44 to (adult <18 to 64 years> or aged <65+ years>)
47	44 not 45
48	46 or 47
49	(exp animals/ or exp animal experimentation/ or nonhuman/) not ((exp animals/ or exp animal experimentation/ or nonhuman/) and exp human/)
50	48 not 49
51	limit 50 to (conference abstract or conference paper or "conference review")

52	50 not 51
53	remove duplicates from 52

Database(s): PsycINFO

Search Strategy:

#	Searches
1	advance directives/
2	palliative care/
3	exp life sustaining treatment/
4	hospice/
5	terminally ill patients/
6	(advanc* adj2 care?).mp.
7	(advanc* adj2 directive?).mp.
8	palliative*.mp.
9	hospice*.mp.
10	(terminal* adj2 care?).mp.
11	(terminal* adj2 ill*).mp.
12	(terminal* adj2 sick*).mp.
13	(advance* adj2 ill*).mp.
14	terminal phase.mp.
15	terminal mode.mp.
16	(end adj2 life).mp.
17	or/1-16
18	transdisciplinar*.mp.
19	trans-disciplinar*.mp.

20	cross-organizational*.mp.
21	(across adj2 disciplin* adj2 boundar*).mp.
22	(arena adj2 assess*).mp.
23	(role adj2 release*).mp.
24	interdisciplinary treatment approach/
25	integrated services/
26	multidisciplinar*.mp.
27	multi-disciplinar*.mp.
28	interdisciplinar*.mp.
29	inter-disciplinar*.mp.
30	Interprofessional*.mp.
31	Inter-professional*.mp.
32	(patient care? adj2 team?).mp.
33	(health adj3 team?).mp.
34	(healthcare adj2 team*).mp.
35	(medical care? adj2 team?).mp.
36	cooperation/
37	collaboration/
38	cooperat*.mp.
39	co-operat*.mp.
40	collaborative.mp.
41	collaborat*.mp.
42	or/18-41
43	17 and 42
44	limit 43 to yr="2012 – February 2019 "
45	limit 44 to english language
46	limit 45 to (100 childhood <birth to age 12 yrs> or 120 neonatal <birth to age 1 mo> or 140

	infancy <2 to 23 mo> or 160 preschool age <age 2 to 5 yrs> or 180 school age <age 6 to 12 yrs> or 200 adolescence <age 13 to 17 yrs>)
47	limit 45 to ("300 adulthood <age 18 yrs and older>" or 320 young adulthood <age 18 to 29 yrs> or 340 thirties <age 30 to 39 yrs> or 360 middle age <age 40 to 64 yrs> or "380 aged <age 65 yrs and older>" or "390 very old <age 85 yrs and older>")
48	45 not 46
49	47 or 48
50	remove duplicates from 49

Database(s) EBM Reviews - Cochrane Database of Systematic Reviews

Search Strategy:

#	Searches
1	(advance* adj3 care?).mp,kw.
2	(advance* adj3 directive?).mp,kw.
3	palliative*.mp,kw.
4	hospice*.mp,kw.
5	(terminal* adj3 care?).mp,kw.
6	(terminal* adj3 ill*).mp,kw.
7	(terminal* adj3 sick*).mp,kw.
8	(advance* adj3 ill*).mp,kw.
9	terminal phase.mp,kw.
10	terminal mode.mp,kw.
11	(end adj3 life).mp,kw.
12	or/1-11
13	transdisciplinar*.mp,kw.
14	trans-disciplinar*.mp,kw.
15	cross-organi?ational*.mp,kw.

16	(across adj2 disciplin* adj2 boundar*).mp,kw.
17	(arena adj2 assess*).mp,kw.
18	(role adj2 release*).mp.
19	multidisciplinar*.mp,kw.
20	multi-disciplinar*.mp,kw.
21	interdisciplinar*.mp,kw.
22	inter-disciplinar*.mp,kw.
23	Interprofessional*.mp,kw.
24	Inter-professional*.mp,kw.
25	(patient care? adj2 team?).mp,kw.
26	(health adj3 team?).mp,kw.
27	(healthcare adj2 team*).mp,kw.
28	(medical care? adj2 team?).mp,kw.
29	cooperat*.mp,kw.
30	co-operat*.mp,kw.
31	collaborative.mp,kw.
32	collaborat*.mp,kw.
33	or/13-32
34	12 and 33
35	limit 34 to yr="2012 – February 2019"

Database: EBM Reviews - Cochrane Central Register of Controlled Trials

Search Strategy:

#	Searches
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1	exp Advance Care Planning/
2	Palliative Care/
3	Palliative Medicine/
4	Hospice Care/
5	"Hospice and Palliative Care Nursing"/
6	Terminal Care/
7	Terminally Ill/
8	(advance* adj3 care?).mp,kw.
9	(advance* adj3 directive?).mp,kw.
10	palliative*.mp,kw.
11	hospice*.mp,kw.
12	(terminal* adj3 care?).mp,kw.
13	(terminal* adj3 ill*).mp,kw.
14	(terminal* adj3 sick*).mp,kw.
15	(advance* adj3 ill*).mp,kw.
16	terminal phase.mp,kw.
17	terminal mode.mp,kw.
18	(end adj3 life).mp,kw.
19	or/1-18
20	transdisciplinar*.mp,kw.
21	trans-disciplinar*.mp,kw.
22	cross-organi?ational*.mp,kw.
23	(across adj2 disciplin* adj2 boundar*).mp,kw.
24	(arena adj2 assess*).mp,kw.
25	(role adj2 release*).mp.
26	exp Patient Care Team/
27	multidisciplinar*.mp,kw.
28	multi-disciplinar*.mp,kw.

29	interdisciplinar*.mp,kw.
30	inter-disciplinar*.mp,kw.
31	exp Interprofessional Relations/
32	Interprofessional*.mp,kw.
33	Inter-professional*.mp,kw.
34	(patient care? adj2 team?).mp,kw.
35	(health adj3 team?).mp,kw.
36	(healthcare adj2 team*).mp,kw.
37	(medical care? adj2 team?).mp,kw.
38	Cooperative Behavior/
39	cooperat*.mp,kw.
40	co-operat*.mp,kw.
41	collaborative.mp,kw.
42	collaborat*.mp,kw.
43	or/20-42
44	19 and 43
45	limit 44 to yr="2012 –February 2019"
46	limit 45 to english language
47	remove duplicates from 46

Interface - EBSCOhost

Research Databases Search Screen - Advanced Search

Database - CINAHL with Full Text

S48	S21 AND S45	Limiters - Published Date: 20120101-20190228 Narrow by Language0: - english
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		Search modes - Boolean/Phrase
S47	S21 AND S45	#
S46	S21 AND S45	Search modes - Boolean/Phrase
S45	S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29 OR S30 OR S31 OR S32 OR S33 OR S34 OR S35 OR S36 OR S37 OR S38 OR S39 OR S40 OR S41 OR S42 OR S43 OR S44	Search modes - Boolean/Phrase
S44	TI collaborat* OR AB collaborat*	Search modes - Boolean/Phrase
S43	TI co-operat* OR AB co-operat*	Search modes - Boolean/Phrase
S42	TI cooperat* OR AB cooperat*	Search modes - Boolean/Phrase
S41	(MH "Multidisciplinary Care Team+")	Search modes - Boolean/Phrase
S40	(MH "Interprofessional Relations+")	Search modes - Boolean/Phrase
S39	(MH "Collaboration")	Search modes - Boolean/Phrase
S38	(MH "Cooperative Behavior")	Search modes - Boolean/Phrase
S37	TI (medical care* N2 team?) OR AB (medical care* N2 team?)	Search modes - Boolean/Phrase
S36	TI (healthcare N2 team*) OR AB (healthcare N2 team*)	Search modes - Boolean/Phrase
S35	TI (health N3 team?) OR AB (health N3 team?)	Search modes - Boolean/Phrase
S34	TI (patient care* N2 team?) OR AB (patient care* N2 team?)	Search modes - Boolean/Phrase
S33	TI Inter-professional* OR AB Inter-professional*	Search modes - Boolean/Phrase

S32	TI Interprofessional* OR AB Interprofessional*	Search modes - Boolean/Phrase
S31	TI inter-disciplinar* OR AB inter-disciplinar*	Search modes - Boolean/Phrase
S30	TI interdisciplinary* OR AB interdisciplinary*	Search modes - Boolean/Phrase
S29	TI multi-disciplinar* OR AB multi-disciplinar*	Search modes - Boolean/Phrase
S28	TI multidisciplinar* OR AB multidisciplinar*	Search modes - Boolean/Phrase
S27	TX role N2 release*	Search modes - Boolean/Phrase
S26	TX arena N2 assess*	Search modes - Boolean/Phrase
S25	TX across N2 disciplin* N2 boundar*	Search modes - Boolean/Phrase
S24	TX cross-organizational*	Search modes - Boolean/Phrase
S23	TX trans-disciplinar*	Search modes - Boolean/Phrase
S22	TX transdisciplinar*	Search modes - Boolean/Phrase
S21	S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S19 OR S20	Search modes - Boolean/Phrase
S20	TI (end N2 life) OR AB (end N2 life)	Search modes - Boolean/Phrase
S19	TI terminal mode OR AB terminal mode	Search modes - Boolean/Phrase
S18	TI terminal phase OR AB terminal phase	Search modes - Boolean/Phrase
S17	TI (advance* N2 ill*) OR AB (advance* N2 ill*)	Search modes - Boolean/Phrase
S16	TI (terminal* N2 sick*) OR AB (terminal*	Search modes - Boolean/Phrase

	N2 sick*)	
S15	TI (terminal* N2 ill*) OR AB (terminal* N2 ill*)	Search modes - Boolean/Phrase
S14	TI terminal* N2 care OR AB terminal* N2 care	Search modes - Boolean/Phrase
S13	TI hospice* OR AB hospice*	Search modes - Boolean/Phrase
S12	TI palliative* OR AB palliative*	Search modes - Boolean/Phrase
S11	TI advance care plan* OR AB advance care plan*	Search modes - Boolean/Phrase
S10	TI (advanc* N2 directive) OR AB (advanc* N2 directive)	Search modes - Boolean/Phrase
S9	TI (advanc* N2 care) OR AB (advanc* N2 care)	Search modes - Boolean/Phrase
S8	(MH "Terminally Ill Patients+")	Search modes - Boolean/Phrase
S7	(MH "Terminal Care (Saba CCC)+")	Search modes - Boolean/Phrase
S6	(MH "Hospice and Palliative Nursing")	Search modes - Boolean/Phrase
S5	(MH "Palliative Care")	Search modes - Boolean/Phrase
S4	(MH "Hospice Care")	Search modes - Boolean/Phrase
S3	(MH "Terminal Care")	Search modes - Boolean/Phrase
S2	(MH "Advance Directives+")	Search modes - Boolean/Phrase
S1	(MH "Advance Care Planning")	Search modes - Boolean/Phrase

Organizational-Level Interventions to support nurses in providing care at the end of life by preventing/supporting compassion fatigue, moral distress, and resiliency.

Databases:

- Ovid MEDLINE
- Ovid MEDLINE(R) Epub Ahead of Print, In-Process & Other Non-Indexed
- Embase
- PsycINFO
- EBM Reviews - Cochrane Database of Systematic Review
- EBM Reviews - Cochrane Central Register of Controlled Trials
- CINAHL with Full Text

Database: Ovid MEDLINE(R)

Search Strategy

#	Searches
1	exp Advance Care Planning/
2	Palliative Care/
3	Palliative Medicine/
4	Hospice Care/
5	"Hospice and Palliative Care Nursing"/
6	Oncology Nursing/
7	Terminal Care/
8	Terminally Ill/
9	(advance* adj3 care?).mp,kw.
10	(advance* adj3 directive?).mp,kw.
11	palliative*.mp,kw.
12	hospice*.mp,kw.
13	(terminal* adj3 care?).mp,kw.
14	(terminal* adj3 ill*).mp,kw.
15	(terminal* adj3 sick*).mp,kw.
16	(advance* adj3 ill*).mp,kw.

17	terminal phase.mp,kw.
18	terminal mode.mp,kw.
19	(end adj3 life).mp,kw.
20	or/1-19
21	Nurse's Role/
22	Licensed Practical Nurses/
23	exp Nurses/
24	exp Nursing Staff/
25	Nursing Staff, Hospital/
26	exp Nursing/
27	Nursing, Practical/
28	nurs*.mp,kw,jw.
29	or/21-28
30	20 and 29
31	[compassion fatigue/moral distress/resiliency]
32	exp Stress, Psychological/
33	exp Adaptation, Psychological/
34	Resilience, Psychological/
35	(compassion adj2 fatigue*).mp,kw.
36	resilien*.mp,kw.
37	distress*.mp.
38	hardy.mp,kw.
39	hardiness.mp,kw.
40	coping.mp,kw.
41	burnout.mp,kw.
42	burn??? out.mp,kw.
43	stress*.mp,kw.
44	self-efficacy.mp,kw.
45	(secondary adj2 trauma*).mp,kw.
46	(vicarious adj2 trauma*).mp,kw.
47	(adapt* adj2 psychological*).mp,kw.
48	(adapt* adj2 behavio?r*).mp,kw.

49	(emotional adj2 exhaust*).mp,kw.
50	depersonaliz*.mp,kw.
51	or/32-50
52	30 and 51
53	[limits]
54	limit 52 to yr="2012 – February 2019"
55	limit 54 to english language
56	limit 55 to ("all infant (birth to 23 months)" or "all child (0 to 18 years)")
57	limit 55 to ("all adult (19 plus years)" or "all aged (65 and over)")
58	55 not 56
59	57 or 58
60	remove duplicates from 59

Database(s): Ovid MEDLINE(R) Epub Ahead of Print and In-Process & Other Non-Indexed Citations

Search Strategy:

#	Searches
1	(advance* adj3 care?).mp,kw.
2	(advance* adj3 directive?).mp,kw.
3	palliative*.mp,kw.
4	hospice*.mp,kw.
5	(terminal* adj3 care?).mp,kw.
6	(terminal* adj3 ill*).mp,kw.
7	(terminal* adj3 sick*).mp,kw.
8	(advance* adj3 ill*).mp,kw.
9	terminal phase.mp,kw.
10	terminal mode.mp,kw.
11	(end adj3 life).mp,kw.
12	or/1-11

13	nurs*.mp,kw,jw.
14	12 and 13
15	(compassion adj2 fatigue*).mp,kw.
16	resilien*.mp,kw.
17	distress*.mp.
18	hardy.mp,kw.
19	hardiness.mp,kw.
20	coping.mp,kw.
21	burnout.mp,kw.
22	burn??? out.mp,kw.
23	stress*.mp,kw.
24	self-efficacy.mp,kw.
25	(secondary adj2 trauma*).mp,kw.
26	(vicarious adj2 trauma*).mp,kw.
27	(adapt* adj2 psychological*).mp,kw.
28	(adapt* adj2 behavio?r*).mp,kw.
29	(emotional adj2 exhaust*).mp,kw.
30	depersonali*.mp,kw.
31	or/15-30
32	14 and 31
33	limit 32 to english language
34	limit 33 to yr="2012 – February 2019"
35	remove duplicates from 34

Database(s): Embase

Search Strategy

#	Searches
1	exp palliative therapy/
2	cancer palliative therapy/
3	hospice/
4	Hospice Care/

5	palliative nursing/
6	exp oncology nursing/
7	Terminal Care/
8	exp terminally ill patient/
9	hospice patient/
10	(advance* adj3 care?).mp,kw.
11	(advance* adj3 directive?).mp,kw.
12	palliative*.mp,kw.
13	hospice*.mp,kw.
14	(terminal* adj3 care?).mp,kw.
15	(terminal* adj3 ill*).mp,kw.
16	(terminal* adj3 sick*).mp,kw.
17	(advance* adj3 ill*).mp,kw.
18	terminal phase.mp,kw.
19	terminal mode.mp,kw.
20	(end adj3 life).mp,kw.
21	or/1-20
22	nurse attitude/
23	exp nurse/
24	nursing staff/
25	exp nursing/
26	nurs*.mp,kw,jw.
27	or/22-26
28	21 and 27
29	exp job stress/
30	burnout/
31	caregiver burden/
32	emotional stress/
33	mental stress/
34	role stress/
35	critical incident stress/
36	exp coping behavior/

37	exp adaptive behavior/
38	(compassion adj2 fatigue*).mp,kw.
39	resilien*.mp,kw.
40	distress*.mp.
41	hardy.mp,kw.
42	hardiness.mp,kw.
43	coping.mp,kw.
44	burnout.mp,kw.
45	burn??? out.mp,kw.
46	stress*.mp,kw.
47	self-efficacy.mp,kw.
48	(secondary adj2 trauma*).mp,kw.
49	(vicarious adj2 trauma*).mp,kw.
50	(adapt* adj2 psychological*).mp,kw.
51	(adapt* adj2 behavio?r*).mp,kw.
52	(emotional adj2 exhaust*).mp,kw.
53	depersonaliz*.mp,kw.
54	or/29-53
55	28 and 54
56	limit 55 to yr="2012 – February 2019"
57	limit 56 to english language
58	limit 57 to (embryo <first trimester> or infant <to one year> or child <unspecified age> or preschool child <1 to 6 years> or school child <7 to 12 years> or adolescent <13 to 17 years>)
59	limit 57 to (adult <18 to 64 years> or aged <65+ years>)
60	57 not 58
61	59 or 60
62	(exp animals/ or exp animal experimentation/ or nonhuman/) not ((exp animals/ or exp animal experimentation/ or nonhuman/) and exp human/)
63	61 not 62
64	limit 63 to (conference abstract or conference paper or "conference review")
65	63 not 64
66	remove duplicates from 65

Database(s): PsycINFO

Search Strategy

#	Searches
1	advance directives/
2	palliative care/
3	exp life sustaining treatment/
4	hospice/
5	terminally ill patients/
6	(advanc* adj2 care?).mp.
7	(advanc* adj2 directive?).mp.
8	palliative*.mp.
9	hospice*.mp.
10	(terminal* adj2 care?).mp.
11	(terminal* adj2 ill*).mp.
12	(terminal* adj2 sick*).mp.
13	(advance* adj2 ill*).mp.
14	terminal phase.mp.
15	terminal mode.mp.
16	(end adj2 life).mp.
17	or/1-16
18	nursing/
19	exp nurses/
20	nursing students/
21	nurs*.mp,jw.
22	or/18-21
23	17 and 22

24	exp occupational stress/
25	occupational neurosis/
26	exp stress reactions/
27	psychological stress/
28	distress/
29	psychological endurance/
30	"resilience (psychological)"/
31	"stress and coping measures"/
32	"adaptability (personality)"/
33	coping behavior/
34	exp emotional adjustment/
35	emotional stability/
36	protective factors/
37	stress management/
38	(compassion adj2 fatigue*).mp.
39	resilien*.mp.
40	distress*.mp.
41	hardy.mp.
42	hardiness.mp.
43	coping.mp.
44	burnout.mp.
45	burn??? out.mp.
46	stress*.mp.
47	self-efficacy.mp.
48	(secondary adj2 trauma*).mp.
49	(vicarious adj2 trauma*).mp.
50	(adapt* adj2 psychological*).mp.
51	(adapt* adj2 behavio?r*).mp.
52	(emotional adj2 exhaust*).mp.
53	depersonaliz*.mp.
54	or/24-53
55	23 and 54

56	limit 55 to yr="2012 –February 2019"
57	limit 56 to english language
58	limit 57 to (100 childhood <birth to age 12 yrs> or 120 neonatal <birth to age 1 mo> or 140 infancy <2 to 23 mo> or 160 preschool age <age 2 to 5 yrs> or 180 school age <age 6 to 12 yrs> or 200 adolescence <age 13 to 17 yrs>)
59	limit 57 to ("300 adulthood <age 18 yrs and older>" or 320 young adulthood <age 18 to 29 yrs> or 340 thirties <age 30 to 39 yrs> or 360 middle age <age 40 to 64 yrs> or "380 aged <age 65 yrs and older>" or "390 very old <age 85 yrs and older>")
60	57 not 58
61	59 or 60
62	remove duplicates from 61

Database EBM Reviews - Cochrane Database of Systematic Reviews

Search Strategy:

#	Searches
1	(advance* adj3 care?).mp,kw.
2	(advance* adj3 directive?).mp,kw.
3	palliative*.mp,kw.
4	hospice*.mp,kw.
5	(terminal* adj3 care?).mp,kw.
6	(terminal* adj3 ill*).mp,kw.
7	(terminal* adj3 sick*).mp,kw.
8	(advance* adj3 ill*).mp,kw.
9	terminal phase.mp,kw.
10	terminal mode.mp,kw.
11	(end adj3 life).mp,kw.
12	or/1-11
13	nurs*.mp,kw,jw.

14	12 and 13
15	(compassion adj2 fatigue*).mp,kw.
16	resilien*.mp,kw.
17	distress*.mp.
18	hardy.mp,kw.
19	hardiness.mp,kw.
20	coping.mp,kw.
21	burnout.mp,kw.
22	burn??? out.mp,kw.
23	stress*.mp,kw.
24	self-efficacy.mp,kw.
25	(secondary adj2 trauma*).mp,kw.
26	(vicarious adj2 trauma*).mp,kw.
27	(adapt* adj2 psychological*).mp,kw.
28	(adapt* adj2 behavio?r*).mp,kw.
29	(emotional adj2 exhaust*).mp,kw.
30	depersonaliz*.mp,kw.
31	or/15-30
32	14 and 31
33	limit 32 to yr="2012 – February 2019"

Database: EBM Reviews - Cochrane Central Register of Controlled Trials

Search Strategy:

#	Searches
1	exp Advance Care Planning/
2	Palliative Care/
3	Palliative Medicine/
4	Hospice Care/
5	"Hospice and Palliative Care Nursing"/
6	Oncology Nursing/

7	Terminal Care/
8	Terminally Ill/
9	(advance* adj3 care?).mp,kw.
10	(advance* adj3 directive?).mp,kw.
11	palliative*.mp,kw.
12	hospice*.mp,kw.
13	(terminal* adj3 care?).mp,kw.
14	(terminal* adj3 ill*).mp,kw.
15	(terminal* adj3 sick*).mp,kw.
16	(advance* adj3 ill*).mp,kw.
17	terminal phase.mp,kw.
18	terminal mode.mp,kw.
19	(end adj3 life).mp,kw.
20	or/1-19
21	Nurse's Role/
22	Licensed Practical Nurses/
23	exp Nurses/
24	exp Nursing Staff/
25	Nursing Staff, Hospital/
26	exp Nursing/
27	Nursing, Practical/
28	nurs*.mp,kw,jw.
29	or/21-28
30	20 and 29
31	exp Stress, Psychological/
32	exp Adaptation, Psychological/
33	Resilience, Psychological/
34	(compassion adj2 fatigue*).mp,kw.
35	resilien*.mp,kw.
36	distress*.mp.
37	hardy.mp,kw.
38	hardiness.mp,kw.

39	coping.mp,kw.
40	burnout.mp,kw.
41	burn??? out.mp,kw.
42	stress*.mp,kw.
43	self-efficacy.mp,kw.
44	(secondary adj2 trauma*).mp,kw.
45	(vicarious adj2 trauma*).mp,kw.
46	(adapt* adj2 psychological*).mp,kw.
47	(adapt* adj2 behavio?r*).mp,kw.
48	(emotional adj2 exhaust*).mp,kw.
49	depersonaliz*.mp,kw.
50	or/31-49
51	30 and 50
52	limit 51 to yr="2012 – February 2019"
53	limit 52 to english language
54	remove duplicates from 53

Interface - EBSCOhost

Research Databases Search Screen - Advanced Search

Database - CINAHL with Full Text

#	Query	Limiters/Expanders
S58	S29 AND S55	Limiters - Published Date: 20120101-20190228 Narrow by Language: - english Search modes - Boolean/Phrase
S57	S29 AND S55	Narrow by Language: - english Search modes - Boolean/Phrase
S56	S29 AND S55	Search modes -

		Boolean/Phrase
S55	S30 OR S31 OR S32 OR S33 OR S34 OR S35 OR S36 OR S37 OR S38 OR S39 OR S40 OR S41 OR S42 OR S43 OR S44 OR S45 OR S46 OR S47 OR S48 OR S49 OR S50 OR S51 OR S52 OR S53 OR S54	Search modes - Boolean/Phrase
S54	(MH "Depersonalization")	Search modes - Boolean/Phrase
S53	TI depersonali* OR AB depersonali*	Search modes - Boolean/Phrase
S52	TI emotional N2 exhaust* OR AB emotional N2 exhaust*	Search modes - Boolean/Phrase
S51	TI adapt* N2 behavio#r* OR AB adapt* N2 behavio#r*	Search modes - Boolean/Phrase
S50	TI adapt* N2 psychological* OR AB adapt* N2 psychological*	Search modes - Boolean/Phrase
S49	TI vicarious N2 trauma* OR AB vicarious N2 trauma*	Search modes - Boolean/Phrase
S48	TI secondary N2 trauma* OR AB secondary N2 trauma*	Search modes - Boolean/Phrase
S47	TI self-efficacy OR AB self-efficacy	Search modes - Boolean/Phrase
S46	(MH "Self-Efficacy")	Search modes - Boolean/Phrase
S45	TI stress* OR AB stress*	Search modes - Boolean/Phrase
S44	TI burn### out OR AB burn### out	Search modes - Boolean/Phrase
S43	TI burnout OR AB burnout	Search modes - Boolean/Phrase
S42	TI coping OR AB coping	Search modes - Boolean/Phrase
S41	(MH "Coping")	Search modes - Boolean/Phrase
S40	TI hardiness OR AB hardiness	Search modes - Boolean/Phrase
S39	TI hardy OR AB hardy	Search modes -

		Boolean/Phrase
S38	TI distress* OR AB distress*	Search modes - Boolean/Phrase
S37	TI resilien* OR AB resilien*	Search modes - Boolean/Phrase
S36	TI (compassion N2 fatigue*) OR AB (compassion N2 fatigue*)	Search modes - Boolean/Phrase
S35	(MH "Adaptation, Psychological+")	Search modes - Boolean/Phrase
S34	(MH "Stress, Psychological+")	Search modes - Boolean/Phrase
S33	(MH "Hardiness")	Search modes - Boolean/Phrase
S32	(MH "Critical Incident Stress")	Search modes - Boolean/Phrase
S31	(MH "Role Stress")	Search modes - Boolean/Phrase
S30	(MH "Stress, Occupational+")	Search modes - Boolean/Phrase
S29	S22 AND S28	Search modes - Boolean/Phrase
S28	S23 OR S24 OR S25 OR S26 OR S27	Search modes - Boolean/Phrase
S27	(MH "Practical Nursing")	Search modes - Boolean/Phrase
S26	(MH "Nurses+")	Search modes - Boolean/Phrase
S25	(MH "Nursing Manpower+")	Search modes - Boolean/Phrase
S24	(MH "Nursing Role")	Search modes - Boolean/Phrase
S23	TI nurs* OR AB nurs* OR SO nurs*	Search modes - Boolean/Phrase
S22	S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21	Search modes - Boolean/Phrase

S21	(MH "Oncologic Nursing+")	Search modes - Boolean/Phrase
S20	TI (end N2 life) OR AB (end N2 life)	Search modes - Boolean/Phrase
S19	TI terminal mode OR AB terminal mode	Search modes - Boolean/Phrase
S18	TI terminal phase OR AB terminal phase	Search modes - Boolean/Phrase
S17	TI (advance* N2 ill*) OR AB (advance* N2 ill*)	Search modes - Boolean/Phrase
S16	TI (terminal* N2 sick*) OR AB (terminal* N2 sick*)	Search modes - Boolean/Phrase
S15	TI (terminal* N2 ill*) OR AB (terminal* N2 ill*)	Search modes - Boolean/Phrase
S14	TI terminal* N2 care OR AB terminal* N2 care	Search modes - Boolean/Phrase
S13	TI hospice* OR AB hospice*	Search modes - Boolean/Phrase
S12	TI palliative* OR AB palliative*	Search modes - Boolean/Phrase
S11	TI advance care plan* OR AB advance care plan*	Search modes - Boolean/Phrase
S10	TI (advanc* N2 directive) OR AB (advanc* N2 directive)	Search modes - Boolean/Phrase
S9	TI (advanc* N2 care) OR AB (advanc* N2 care)	Search modes - Boolean/Phrase
S8	(MH "Terminally Ill Patients+")	Search modes - Boolean/Phrase
S7	(MH "Terminal Care (Saba CCC)+")	Search modes - Boolean/Phrase
S6	(MH "Hospice and Palliative Nursing")	Search modes - Boolean/Phrase
S5	(MH "Palliative Care")	Search modes - Boolean/Phrase
S4	(MH "Hospice Care")	Search modes - Boolean/Phrase

S3	(MH "Terminal Care")	Search modes - Boolean/Phrase
S2	(MH "Advance Directives+")	Search modes - Boolean/Phrase
S1	(MH "Advance Care Planning")	Search modes - Boolean/Phrase