

Online supplemental material 1 The final search strategy in MEDLINE

Search	MeSH terms, text words and combinations
1	Palliative Care/
2	"Hospice and Palliative Care Nursing"/
3	exp Terminal Care/
4	Palliative Medicine/
5	exp Advance Care Planning/
6	"Right to Die"/
7	Terminally ill/
8	Resuscitation Orders/
9	(palliative or palliate* or palliating).tw,kf.
10	(dying or (right adj2 die) or (die adj2 dignity)).tw,kf.
11	"supporti* care".tw,kf.
12	((terminal* or "end stage*" or "advanced stage*" or "late stage*") adj3 (disease* or ill* or care* or caring or treatment* or period* or nurs* or patient*)).tw,kf.
13	(eol or "end of life").tw,kf.
14	((("life limiting" or "life threatening") adj3 (disease* or condition* or illness*)).tw,kf.
15	((("do not" adj3 (intubat* or resuscitat*)) or DNR or DNAR or DNI).tw,kf.
16	"comfort measure*".tw,kf.
17	(advance*1 adj3 (plan*1 or planning or directive*)).tw,kf.
18	hospice*.tw,kf.
19	or/1-18
20	exp Pulmonary Disease, Chronic Obstructive/
21	alpha 1-Antitrypsin Deficiency/
22	(COPD or COAD or COBD or AECEB).tw,kf.
23	((chronic or "long-term" or longterm or lifelong or "life-long" or permanent or persisting) adj3 (pulmonary or lung*1 or airway* or airflow*)).tw,kf.
24	((chronic or "long-term" or longterm or lifelong or "life-long" or permanent or persisting) adj3 (Bronchitis or bronchitides)).tw,kf.
25	((pulmonary or focal or panacinar or panlobular) adj3 emphysema*).tw,kf.
26	(antitrypsin adj3 deficienc*).tw,kf.
27	or/20-26

28	Noninvasive Ventilation/
29	Respiration, Artificial/
30	exp Positive-Pressure Respiration/
31	exp Ventilators, Mechanical/
32	(NIV or ((non-invasive or noninvasive) adj3 ventilat*)).tw,kf.
33	(CPAP or BIPAP or BPAP or NIPPV or NPPV or NCPAP).tw,kf.
34	(nasal adj2 ventilat*).tw,kf.
35	((mechanical or pulmonary) adj2 ventilator*).tw,kf.
36	(positive adj3 (airway* adj3 pressure)).tw,kf.
37	(positive adj3 (pressure adj3 (ventilation* or respiration* or expiratory))).tw,kf.
38	or/28-37
39	19 and 27 and 38
40	limit 39 to (comment or editorial or letter)
41	39 not 40
42	limit 41 to (danish or english or german or norwegian or spanish or swedish)