

Supplementary Material

Search strategy

The search strategy involved the requirement of Mesh terms relating to: 1) dementia; 2) advance care planning or decision making; and 3) at least one of the following four items: (a) setting including long-term care and hospice settings; (b) care at the end of life including palliative care; (c) aged 80 and over; (d) relationship such as proxy.

(1) Dementia: "Dementia"[Mesh] OR dement*[tiab] OR alzheimer*[tiab]

(2) advance care planning or decision making: "Patient Care Planning"[Mesh] OR "Decision Making"[Mesh:NoExp] OR "Withholding Treatment"[Mesh] OR "Treatment Refusal"[Mesh] OR decision*[tiab] OR decid*[tiab] OR advance care planning[tiab] OR advance directive*[tiab] OR living will*[tiab]

(3)

(a) Setting: "Nursing Homes"[Mesh] OR "Long-Term Care"[Mesh] OR "Assisted Living Facilities"[Mesh] OR "Residential Facilities"[Mesh:NoExp] OR "Homes for the Aged"[Mesh] OR "Hospice Care"[Mesh] OR "Hospices"[Mesh] OR home[tiab] OR homes[tiab] OR facilit*[tiab] OR residen*[tiab] OR hospice*[tiab] OR long term care[tiab]

(b) Care at the end of life: "Terminal Care"[Mesh] OR "Palliative Care"[Mesh] OR "Life Support Care"[Mesh] OR "Attitude to Death"[Mesh] OR "Terminally III"[Mesh] OR terminal*[tiab] OR palliative[tiab] OR life support[tiab] OR end-of-life[tiab]

(c) Age: "Aged, 80 and over"[Mesh]

(d) Relationship: "Proxy"[Mesh] OR "Professional-Patient Relations"[Mesh:NoExp] OR "Nurse-Patient Relations"[Mesh] OR "Physician-Patient Relations"[Mesh] OR "Professional-Family Relations"[Mesh] OR proxy[tiab] OR relation*[tiab] OR family[tiab] OR surrogate[tiab]