

Additional file 4: Table 3. Data collection procedure

Table 3. Data collection (clinical chart review and review of doctors' and nurses' notes at a median of 38 days prior to death)		
Patient's awareness of dying*	0 closed 1 open ? not assessed	Closed: Patient avoided talking and/or asking questions about the prognosis or future perspectives Open: Patient talked frankly about the poor prognosis or used metaphors indicating an adequate understanding of the situation
Patient's preference for the place of care at the end of life	0 Hospital 1 Home 2 Nursing home ? Unknown	Did the patient talk about preferences with the care team?
Treatment	0 Treatment discontinued 1 Ongoing active treatment	
Symptom burden	0 None or low 1 Medium 2 Severe	Visual analogue scale [VAS] 0-10 for symptoms such as pain, breathlessness, delirium, nausea, vomiting, constipation None-low = VAS 0-2 Medium = VAS 2-6 High = VAS 6-10  High for unstable clinical conditions: life-threatening infections, bleeding, bowel obstruction, epileptic attacks, relevant neurological sequelae, organ dysfunction
Karnofsky Performance Status **	Number	* See table
Family's awareness of dying*	0 closed 1 open ? not assessed	Closed: family caregivers avoided talking and/or asking questions about the patient's prognosis or future perspectives Open: talked frankly about the patient's poor prognosis or used metaphors indicating an adequate understanding of the situation
Family system's condition for home care	0 unsuitable condition 1 suitable condition	Unsuitable: No family caregiver available for home care or limited capacity for caregiving, not open to home visits and advice from home care services Suitable: at least one caregiver available, good caregiving attitude, open to home visits and advice from professionals
Family's preference for the place of care at the end of life	0 Hospital 1 Home 2 Nursing home ? unknown	Did one of the primary family caregivers talk about preferences with anyone on the care team?
Care team's prediction of the place of death	0 Hospital 1 Home 2 Nursing home	Did the care team think the patient would die at home, in a hospital or in a nursing home?

\* Adapted from the awareness of dying theory (Glaser and Strauss, 1965)

\*\* Karnofsky Performance Status. European Society for Medical Oncology [ESMO]

- 100 Normal, no complaints
- 90 Able to carry on normal activity, minor signs or symptoms of disease
- 80 Normal activity with effort
- 70 Cares for self. Unable to carry on normal activity or to do active work
- 60 Requires occasional assistance, but able to care for most of his or her needs
- 50 Requires considerable assistance and frequent medical care
- 40 Disabled, requires special care and assistance
- 30 Severely disabled, hospitalisation is indicated although death non imminent
- 20 Very sick, hospitalisation necessary, active supportive treatment necessary
- 10 Moribund
- 0 Dead