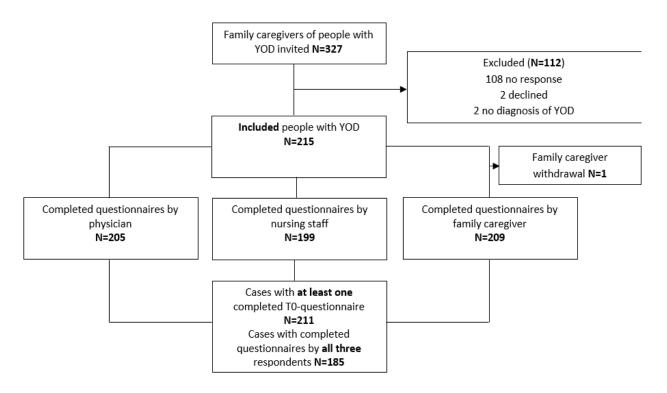
Supplementary Material

Palliative Care in Nursing Home Residents with Young-Onset Dementia: Professional and Family Caregiver Perspectives



Supplementary Figure 1. Flowchart of inclusion and baseline assessments

Supplementary Table 1. End-of-Life in Dementia scales-Symptom Management (N=182)

| Score | 0 | 1 | 2 | 3 | 4 | 5 | Mean |
|-----------------------|-------|-------------|--------|--------------|--------|-------|-----------|
| | Every | 2 or 3 days | Once a | Several days | Once a | Never | (SD) |
| Label | day | a week | week | a month | month | | ` ' |
| Pain | 6.6 | 12.6 | 6.0 | 16.9 | 24.0 | 33.9 | 3.3 (1.7) |
| (% of 183) | | | | | | | |
| Shortness of breath | 2.7 | 4.9 | 4.4 | 2.7 | 3.3 | 82.0 | 4.5 (1.2) |
| (% of 183) | | | | | | | |
| Skin breakdown | 1.1 | 2.7 | 0 | 2.2 | 2.7 | 91.2 | 4.8 (0.9) |
| (% of 182) | | | | | | | |
| Calm* | 53.6 | 5.0 | 1.7 | 26.0 | 1.1 | 12.7 | 3.9 (1.7) |
| (% of 181) | | | | | | | |
| Depression | 7.1 | 9.3 | 7.7 | 15.4 | 4.9 | 55.5 | 3.6 (1.8) |
| (% of 182) | | | | | | | |
| Fear | 10.9 | 8.2 | 13.7 | 12.6 | 13.7 | 41.0 | 3.2 (1.8) |
| (% of 183) | | | | | | | |
| Anxiety | 19.1 | 10.9 | 11.5 | 17.5 | 7.7 | 33.3 | 2.7 (2.0) |
| (% of 183) | | | | | | | |
| Agitation | 9.9 | 12.1 | 12.6 | 20.9 | 12.1 | 32.4 | 2.9 (1.8) |
| (% of 182) | | | | | | | |
| Resistiveness to care | 9.4 | 7.7 | 13.8 | 22.1 | 11.0 | 35.9 | 3.0 (1.9) |
| (% of 181) | | | | | | | |

Reference: Volicer L, Hurley AC, Blasi ZV (2001) Scales for evaluation of End-of-Life Care in Dementia. *Alzheimer Dis Assoc Disord* **15**, 194-200.

^{*} Calm is reverse coded for calculation of the score

Table S2 - Treatment orders results (N = 184)

| Treatment orders | | All residents | | Residents with severe dementia (N = 49) | | |
|------------------|----------------------------|---------------|------|---|------|--|
| | | Frequency | % | Frequency | % | |
| Resuscit | ation | | | | | |
| | Do | 17 | 9.2 | 1 | 2.0 | |
| | Do not | 162 | 88.0 | 48 | 98.0 | |
| | Discussed but no order | 3 | 1.6 | 0 | 0 | |
| | Not discussed and no order | 2 | 1.1 | 0 | 0 | |
| Intensiv | e Care Unit | | | | | |
| | Do | 19 | 10.3 | 4 | 8.2 | |
| | Do not | 112 | 60.9 | 38 | 77.6 | |
| | Discussed but no order | 16 | 8.7 | 0 | 0 | |
| | Not discussed and no order | 37 | 20.1 | 7 | 14.3 | |
| Tube fee | eding | | | | | |
| | Do | 21 | 11.4 | 1 | 2.0 | |
| | Do not | 95 | 51.6 | 30 | 61.2 | |
| | Discussed but no order | 29 | 15.8 | 10 | 20.4 | |
| | Not discussed and no order | 39 | 21.2 | 8 | 16.3 | |
| Intraver | ous therapy | | | | | |
| | Do | 32 | 17.4 | 1 | 2.0 | |
| | Do not | 85 | 46.2 | 33 | 67.3 | |
| | Discussed but no order | 30 | 16.3 | 9 | 18.4 | |
| | Not discussed and no order | 37 | 20.1 | 6 | 12.2 | |
| Hypode | rmoclysis | | | | | |
| | Do | 50 | 27.2 | 8 | 16.3 | |
| | Do not | 61 | 33.2 | 23 | 46.9 | |
| | Discussed but no order | 37 | 20.1 | 11 | 22.4 | |
| | Not discussed and no order | 36 | 19.6 | 7 | 14.3 | |
| Hospital | lization | | | | | |
| | Do | 83 | 45.1 | 11 | 22.4 | |
| | Do not | 60 | 32.6 | 28 | 57.1 | |
| | Discussed but no order | 37 | 20.1 | 10 | 20.4 | |
| | Not discussed and no order | 4 | 2.2 | 0 | 0 | |
| Antibiot | | | | | | |
| | Do | 118 | 64.1 | 28 | 57.1 | |
| | Do not | 29 | 15.8 | 11 | 22.4 | |
| | Discussed but no order | 29 | 15.8 | 9 | 18.4 | |
| | Not discussed and no order | 8 | 4.3 | 1 | 2.0 | |