



Figure S1 Mean EQ-5D indices at different follow-up time points by group (only participants still alive at the respective time point). Example of QALY calculation for the intervention group by determining the area under the curve (shaded area): $0.12 * ((0.56 + 0.61) / 2) + 0.12 * ((0.61 + 0.57) / 2) + 0.23 * ((0.57 + 0.60) / 2) + 0.46 * ((0.60 + 0.57) / 2) = 0.54$. The mean QALYs in this example do not match the mean QALYs reported in Table 3 because in Figure S1 the mean EQ-5D indices at the different follow-up time points are based on participants still alive at the respective time points, whereas for the value in Table 3 QALYs accumulated until death of the deceased participants were also taken into account. QALYs, quality-adjusted life years.

Table S1 Calculation of intervention costs (€)

| Intervention component | SPHC nurse | SPHC physician | General practitioner | Travel expenses | Sum |
|---|------------|----------------|----------------------|-----------------|------------|
| Consultation between patient and SPHC nurse (Ø 60 min) | 60 | | | 9 | 69 |
| Consultation between SPHC nurse and SPHC physician (Ø 5 min) | 5 | 10 | | | 15 |
| Case conference (SPHC nurse, SPHC physician, general practitioner) (Ø 18 min) | 18 | 36 | 36 | | 90 |
| Total intervention costs | | | | | 174 |

Ø, average. Assumptions: average hourly labour costs: SPHC nurse: €60, general practitioner/SPHC physician: €120; average travel expenses: €9. SPHC, specialist palliative home care.

Table S2 Costs (in 2020 euros) and QALYs at 24 weeks

| Category | Intervention (n=87) | Control (n=88) | Difference |
|---------------------|---------------------------|--------------------------|--------------------------|
| Outpatient services | 1,412 (801 to 2,024) | 1,534 (794 to 2,274) | -122 (-1,087 to 843) |
| Physician | 1,117 (516 to 1,719) | 1,204 (478 to 1,931) | -87 (-1,035 to 861) |
| Therapist | 295 (208 to 383) | 330 (191 to 469) | -35 (-201 to 131) |
| Formal support | 1,322 (820 to 1,825) | 2,033 (839 to 3,228) | -711 (-2,029 to 607) |
| Informal support | 28,266 (19,604 to 36,929) | 13,466 (7,731 to 19,201) | 14,801 (4,565 to 25,037) |
| Medical aids | 217 (95 to 340) | 319 (82 to 556) | -101 (-372 to 169) |
| Medications | 1,244 (996 to 1,492) | 1,112 (898 to 1,325) | 133 (-194 to 459) |
| QALY | 0.27 (0.24 to 0.3) | 0.32 (0.29 to 0.34) | -0.04 (-0.08 to -0.01) |

Data are presented as mean (95% CI). QALY, quality-adjusted life year; CI confidence interval.