

Article title: Effects of DementiaNet's Community Care Network Approach on Admission Rates and Healthcare Costs: A Longitudinal Cohort Analysis

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Supplementary file 3. Sensitivity Analyses

Table S4: Differences in hospital care cost comparisons for patients included in community care networks participating in the DementiaNet programme and the control group receiving usual dementia care - standardised vs cost prices

Outcome	Change per year in hospital care costs (95% CI)	p-value
Hospital care – contracted prices¹ (n = 37,205)	- 19.71 % (-7.58 – -30.26%)	< 0.01
Hospital care – standardised prices¹ (n = 37,205)	- 19.74 % (-7.68 – -30.23%)	< 0.01
<i>¹: Log-transformed outcome variable because of skewed distribution</i>		

Table S5: Admission risk comparison for all curative care admissions combined for patients included in community care networks participating in the DementiaNet programme and the control group receiving usual dementia care, adjusted for comorbidity, socioeconomic status, gender, and age.

Type of admission	Risk for intervention compared to control (95% CI)	P value
Curative care admission *(n = 37,816)	OR 0.84 (0.70 – 1.02)	0.078
*: Mixed effects logistic regression model with binary distribution (yes/no) and correction for treatment year		