

Effects and costs of a day centre care program, designed for people with dementia – a 24 month controlled study (ECOD)

<https://neurodegenerationresearch.eu/survey/effects-and-costs-of-a-day-centre-care-program-designed-for-people-with-dementia-a-24-month-controlled-study-ecod/>

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Norway

Title of project or programme

Effects and costs of a day centre care program, designed for people with dementia - a 24 month controlled study (ECOD)

Source of funding information

RCN

Total sum awarded (Euro)

€ 936,524

Start date of award

01/01/2013

Total duration of award in years

3.5

The project/programme is most relevant to:

Alzheimer's disease & other dementias

Keywords

Research Abstract

We want to carry out a controlled trial to study the effects and costs of a day centre care program designed for people with dementia. Previous research is sparse and the results of

published studies, which are of rather poor quality, are inconclusive. Due to the fact that the Norwegian Ministry of Health and Care Services has given priority to the establishment of day care centers in all Norwegian municipalities as a component of the Norwegian Dementia Plan 2015, the present study is of utmost importance. Due to a power analysis 200 patients with dementia receiving day centre care services in 20-30 day care centres will be compared with 200 patients from municipalities without such a service. For ethical reasons we cannot carry out a randomized controlled trial, not even with a stepped wedge design. We cannot withdraw patients from the day care program they have been offered, or let them wait for up to 24 months for this service. We will:

1. Prior to the controlled trial carry out a feasibility study with 20 patients
2. Conduct a controlled trial and matched the patients with regard to neuropsychiatric symptoms, cognition and living alone vs with someone. The number of patients admitted to nursing homes within 24 months will be the primary outcome. Secondary outcomes will be days spent in nursing homes, use of health resources and the costs of care. Further outcomes will be patients' ADL, QoL, depression, neuropsychiatric symptoms cognition, death and carers' stress, depression and QoL.
3. A description of the organization of the day care centers, including a description of which activities are offered to the patients will be made
4. Co-operation between patients, the family carers and health personnel in the day care centers will be made with by use of questionnaires.
5. To examine the patients and carers needs and opinion about the day care program a qualitative study of 20 patients and family carers will be carried out

Lay Summary

Further information available at:

Types:

Investments > €500k

Member States:

Norway

Diseases:

Alzheimer's disease & other dementias

Years:

2016

Database Categories:

N/A

Database Tags:

N/A