

C-DEMQOL – Measurement of quality of life in family carers of people with dementia: development of a new instrument for evaluation

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Country

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C-DEMQOL - Measurement of quality of life in family carers of people with dementia: development of a new instrument for evaluation

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Alzheimer's Society

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€ 413,290

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01/10/2015

Total duration of award in years

2.5

Keywords

Research Abstract

AIM/OUTCOMES

To generate a new instrument (C-DEMQOL) to evaluate QOL across caring situations, severity and complexity in dementia using a sequential 7-stage process from previous successful

dementia QOL development studies.

METHOD

S1 ITEM POOL GENERATION

Based on the stress process model, we will (i) complete a focussed literature review, (ii) complete 40 new in-depth individual qualitative interviews (IIs) and 4 focus group discussions; and (iii) use our direct access to research datasets to complete construct mapping and generate items.

S2 INITIAL DEVELOPMENT OF QUESTIONNAIRE

Analyses of S1 data will be used to generate the conceptual framework and items will be devised, extracted, listed and assessed in 25 carers.

S3 PRELIMINARY FIELD TESTING

Testing item response rates and participant acceptability in 120 carers.

S4 DEVELOPMENT OF INSTRUMENT FOR FINAL FIELD TESTING

Analyses using modern psychometric techniques to identify the subset of items that form a homogeneous set in respect to the target construct, QOL, and provide most information for measurement of the construct.

S5 FINAL FIELD TESTING

In a new sample of 300 family carers, assessed with C-DEMQOL and a package of instruments designed to assess comprehensive health status, functioning and service use of the carer and the person with dementia.

S6 PSYCHOMETRIC EVALUATION

To evaluate the psychometric properties of C-DEMQOL inc validity and measurement precision (inc reliability); generation of scoring protocols and norms.

S7 RESPONSIVENESS TESTING

Using C-DEMQOL in two funded ESRC studies led by co-applicants.

The carers will be drawn from the clinical/case registers of the clinical applicants.

Further information available at:

Types:

Investments < €500k

Member States:

United Kingdom

Diseases:

N/A

Years:

2016

Database Categories:

N/A

Database Tags:

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