

What is learned in the cradle, is carried to the nursing home: dysfunctional schemas and modes

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Ethical review	Approved WMO
Status	Recruitment stopped
Health condition type	Personality disorders and disturbances in behaviour
Study type	Observational invasive

Summary

ID

NL-OMON48287

Source

ToetsingOnline

Brief title

Dysfunctional schemas and modes in nursing homes

Condition

- Personality disorders and disturbances in behaviour

Synonym

Personality disorder

Research involving

Human

Sponsors and support

Primary sponsor: Universitair Medisch Centrum Groningen

Source(s) of monetary or material Support: Ministerie van OC&W

Intervention

Keyword: Early Maladaptive Schemas, Mental-physical multimorbidity, Nursing home, Personality

Outcome measures

Primary outcome

The primary parameters of interest are the YSQ and SMI, in order to validate these instruments. The YSQ and SMI are self-report questionnaires. Within a subgroup of 60 patients, the YSQ and SMI will be re-administered within one week to examine the test-retest reliability. For the second question, schema activation (YSQ scores) among nursing home residents will be examined by comparing cases and controls, stratified for the presence of a psychiatric disorder using multivariate analysis of variance adjusted for potential confounders/group differences.

Secondary outcome

To examine the convergent and divergent validity, sociodemographic characteristics, personality functioning, early traumatization, (instrumental) activities of daily living, alcohol use, psychological distress, mental wellbeing, and cognitive functioning will be assessed with well-validated questionnaires for older people. Used are self-report questionnaires, and two brief neuropsychological screeners. All are administered by the researcher.

Study description

Background summary

The health care system in the Western world, especially the Netherlands, is

organized to maximally support independent living as long as possible. Inevitably, patients admitted to a nursing home are becoming much more complex, often having mental-physical multimorbidity. Little is known about the effect of personality functioning on the significant challenge that this group faces, namely adaptation to institutionalization.

Study objective

This study is set up 1) to validate the Young Schema Questionnaire (YSQ) and Schema Mode Inventory (SMI) aimed to explore early maladaptive schemas and schema modes underlying personality functioning, and 2) to explore schema activation related to the nursing home setting which is a first step in the development of schema-focused therapy in the latest stages of life/a nursing home population.

We hypothesize that the YSQ and SMI are valid and reliable indicators of personality functioning in older people and that, irrespective of the presence of a psychiatric disorder, specific maladaptive schemas are activated in nursing home residents.

Study design

A cross sectional study design. Two parallel case-control studies, i.e. one comparing patients admitted to a somatic ward of a nursing home (cases, n=75) with geriatric outpatients (controls, n=75) and one comparing patients admitted to gerontopsychiatric ward of a nursing home (cases, n=75) and psychiatric outpatients with a personality disorder (controls, n=75).

Study burden and risks

Non-dementia nursing home residents can be vulnerable due to somatic, cognitive and psychiatric factors. In this study we sought to minimize the burden of the one time assessment. Where available, short forms of questionnaires were selected. Assessments are conducted by the researcher and specifically trained assistants. A familiar environment is selected for the administration: the participants room or a designated room in the nursing home unit. Participants are verbally assisted if they are not able to fill in the questionnaires. Testload will be actively monitored by the assessor and if desirable, the assessment will be split up in smaller portions. A pilot assessment was conducted by a gerontopsychiatric nursing home resident with profound deficits in attention, resulting in a total duration of two hours, distributed over four sessions of 30 minutes.

Contacts

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Trial sites

Listed location countries

Netherlands

Eligibility criteria

Age

Adults (18-64 years)

Elderly (65 years and older)

Inclusion criteria

- Age 50 years or older.
- Resident of a gerontopsychiatric (cases group 1) or somatic (cases group 2) nursing home ward (for cases) or referral to an outpatient clinic for old age psychiatry (controls group 1) or an outpatient geriatric clinic (controls group 2).
- Giving informed consent after oral and written study information.

Exclusion criteria

- Insufficient command of the Dutch language.
- A current severe mental illness such as active bipolar disorder, psychotic

disorder or active substance use disorders.

- Full legal incapacity.
- An established (or suspected) diagnosis of dementia.
- Physically or mentally not able to fill out the necessary questionnaires.
- A history of or current psychiatric treatment within specialized mental health care (only for cases group 2 and controls group 2).
- A major neurocognitive disorder, i.e. delirium, dementias and extensive acquired brain damage accompanied by severe communicative problems and/or impairments of the sense of self thus impeding the ability to self-report.

Study design

Design

Study type:	Observational invasive
Intervention model:	Other
Allocation:	Non-randomized controlled trial
Masking:	Open (masking not used)

Primary purpose: Diagnostic

Recruitment

NL	
Recruitment status:	Recruitment stopped
Start date (anticipated):	01-01-2020
Enrollment:	300
Type:	Actual

Ethics review

Approved WMO	
Date:	21-01-2020
Application type:	First submission
Review commission:	METC Universitair Medisch Centrum Groningen (Groningen)

Study registrations

Followed up by the following (possibly more current) registration

No registrations found.

Other (possibly less up-to-date) registrations in this register

No registrations found.

In other registers

Register	ID
CCMO	NL70287.042.19