

Dementia among immigrants

No registrations found.

Ethical review	Not applicable
Status	Pending
Health condition type	-
Study type	Observational non invasive

Summary

ID

NL-OMON26437

Source

NTR

Brief title

Not applicable

Health condition

Dementia
Immigrants
Low literate
Illiterate

Sponsors and support

Primary sponsor: Academic Medical Centre

Source(s) of monetary or material Support: ZonMw

Intervention

Outcome measures

Primary outcome

The usability and feasibility of the RUDAS. Specific outcomes are duration of the test, ease of use, interpretation of the test, barriers and stimulators of the test and feasibility and recommendations for further use and implementation.

Secondary outcome

Not applicable

Study description

Background summary

Rationale:

The incidence of dementia among older immigrants (with a Turkish, Moroccan or Surinamese background) will increase substantially the next years. There is a clear need for a diagnostic screening instrument for dementia in primary care for patients who are illiterate or low-literate.

Objective:

to evaluate the feasibility and usability of a brief dementia screening instrument for primary care setting

Study design:

Observational cohort study and qualitative study (focus group)

Study population:

Patients older than 55 years with a Turkish, Moroccan or Surinamese background with suspected dementia.

Intervention:

The Rowland Universal Dementia Assessment Scale.

Main study parameters/endpoints:

The usability and feasibility of the RUDAS. Specific outcomes are duration of the test, ease of use, interpretation of the test, barriers and stimulators of the test and feasibility and recommendations for further use and implementation.

Nature and extent of the burden and risks associated with participation, benefit and group relatedness:

There is a risk for psychological harm as participation of the study might cause uncertainty about the test result and a potentially confrontation with the diagnosis of a profoundly life changing condition with great impact on wellbeing and family. However, participation is voluntary and early detection of dementia is critical for the purpose of differential diagnosis, secondary prevention and psychosocial intervention and understanding from the significant others and family. The diagnosis often results in better and more personalized care for the patient which will improve quality of life.

Study objective

The incidence of dementia among older immigrants (with a Turkish, Moroccan or Surinamese background) will increase substantially the next years. There is a clear need for a diagnostic screening instrument for dementia in primary care for patients who are illiterate or low-literate.

Study design

1. Validation RUDAS, recruitment GP's: 1 month
2. Training of general practitioners: 2 months
3. Run-in period and inclusion period: 5 months
4. Analysis of questionnaires: 1 month
5. Focus group: 1 month

Intervention

The RUDAS test (Rowland Universal Dementia Assessment Scale) is a brief cognitive screenings instrument for dementia, specific for a culturally and linguistically diverse population. It contains 6 items which address executive function, praxis, gnosis, recent memory, and category fluency. Assessment of the test will take about 8 minutes.

Contacts

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Eligibility criteria

Inclusion criteria

1. Patients older than 55 years with a Turkish, Moroccan or Surinamese background with suspected dementia. We deliberately chose the age older than 55 years because first generation immigrants are more vulnerable on a younger age compared to indigenous people.
2. Willing and able to give written informed consent
3. Informed consent from the patient's caregiver.

Exclusion criteria

1. Previous enrolment in the study.

Study design

Design

Study type: Observational non invasive

Intervention model: Other

Control: N/A , unknown

Recruitment

NL

Recruitment status: Pending

Start date (anticipated): 01-09-2017

Enrollment: 30

Type: Anticipated

IPD sharing statement

Plan to share IPD: Undecided

Ethics review

Not applicable

Application type: Not applicable

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

NTR-new

NTR-old

Other

ID

NL6280

NTR6454

METC AMC : W17_130

Study results

Summary results

Not Applicable