

Multimorbidity in an outpatient geriatric population

Published: 01-02-2012

Last updated: 29-04-2024

To study the awareness and proper treatment of multimorbidity, polypharmacy and other conditions in very old patients visiting the outpatient clinic of the department of internal medicine.

Ethical review	Approved WMO
Status	Pending
Health condition type	Other condition
Study type	Observational non invasive

Summary

ID

NL-OMON35988

Source

ToetsingOnline

Brief title

Multimorbidity

Condition

- Other condition

Synonym

infirmities of old age

Health condition

screening van een set van geriatrische aandoeningen

Research involving

Human

Sponsors and support

Primary sponsor: Academisch Medisch Centrum

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

Intervention

Keyword: awareness o, geriatrics, multimorbidity, polypharmacy

Outcome measures

Primary outcome

Prevalence of geriatric conditions.

Secondary outcome

not applicable

Study description

Background summary

Every year, the outpatient clinic of the department of Internal Medicine of the AMC is visited by about 600 over-80-year-olds. They are referred because of a principal complaint that is explored and treated. Still, many elderly have several diseases and restrictions (multimorbidity) that are not paid attention to. Doctors and patients do not give them priority, or believe that they are part of a normal process of ageing.

If however, doctors would take multimorbidity into account, treatment would become better adjusted to the geriatric patient. This would lead to less damage and a better quality of life.

Study objective

To study the awareness and proper treatment of multimorbidity, polypharmacy and other conditions in very old patients visiting the outpatient clinic of the department of internal medicine.

Study design

In this observational study, we will evaluate the current approach of elderly patients at the department of general internal medicine.

Patients will be interviewed and examined by their attending physician and

receive care as usual. After the consult, when waiting for their last talk with the doctor, patients are asked to participate in our study. The study interviews and tests will be done by a medical doctor and/or a medical student specifically trained to perform these tests. We expect this will take about an hour. After the tests are finished, we will check the medical chart for the conclusions of the attending physician. In case we find a disease or condition from our list is missing, the physician will be notified about this and advised to start treatment. Also, patients will be asked about their appreciation about this extra examination.

Study burden and risks

The examinations needed for the study will be done during the outpatient clinic visit. We expect that this will take about half an hour.
With the results of this study, we hope to get more knowledge about the best ways of treating the elderly patient in the AMC.

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

All patients aged 80 years and above visiting the outpatient clinic of the internal medicine department of the AMC

Exclusion criteria

We will exclude patients:

- who come for a second opinion to the AMC

* who have a life expectancy of less than three months according to the attending physician

* who are not able to give informed consent

* who are diagnosed with dementia as mentioned in their medical history

Study design

Design

Study type: Observational non invasive

Masking: Open (masking not used)

Control: Uncontrolled

Primary purpose: Health services research

Recruitment

NL

Recruitment status: Pending

Start date (anticipated): 01-07-2011

Enrollment: 200

Type: Anticipated

Ethics review

Approved WMO

Application type: First submission
Review commission: METC Amsterdam UMC

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	NL36985.018.11