

Implementation of an internet-based instrument, the 'Eigen Kracht Wijzer' in older people

Submission date 12/11/2012	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
Registration date 03/04/2013	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
Last Edited 01/05/2013	Condition category Other	<input type="checkbox"/> Individual participant data <input type="checkbox"/> Record updated in last year

Plain English summary of protocol

Background and study aims

The basis of conventional cure and care of older people with multiple and complex problems is the reduction of their current limitations. However, using the abilities of the older person as a starting point is more pleasant for the older person and may also reduce their need for support. The EigenKrachtWijzer is a digital instrument which starts by considering the abilities of the older person. This project studies whether the EigenKrachtWijzer will increase awareness of resources available to them. The implementation of the EigenKrachtWijzer will be accompanied by a scientific evaluation to determine its added value for older people.

The EigenKrachtWijzer includes themes in the area of care and well-being that are all relevant for older people. The digital instrument specifically supports the search for personal resources to fit their needs. The EigenKrachtWijzer provides insight in the personal resources of an older person and as a result quality of life may increase. In addition, the instrument supports a cultural or behavioral change in professionals, the so called kanteling in de WMO. The personal resources and participation of older people in the community are central features in the kanteling.

Who can participate?

This research focuses on community-dwelling people over 65-years-old with multiple physical, social or functional problems and living in the city of Almere. In total, 200 older people will participate in this research project. The participants are recruited through the following organizations: ServicePuntZ (WMO loket), Vrijwilligers en mantelzorgcentrale VMCA, Zorggroep Almere, Welzijnsorganisatie de Schoor and Leger des Heils. The EigenKrachtWijzer will also be implemented in other municipalities, during this project.

What does the study involve?

Researchers of the AMC hospital will study the feasibility and effectiveness of the EigenKrachtWijzer in frail older people. Over a period of 6 months, participants will respond to three questionnaires. They will be randomly allocated to either an intervention or a control group (not receiving any intervention). Participants of the intervention group will use the EigenKrachtWijzer independently or supported by a volunteer from one of the participating organizations. The following questions will be answered: Do older people that have used the

EigenKrachtWijzer see different solutions to their needs, using their available resources? Does the use of the EigenKrachtWijzer affect quality of life in these older people?

What are the possible benefits and risks of participating?

This project may result in a new approach or method to support personal resources and quality of life of older people. In addition, the results of this study will be used to further develop the EigenKrachtWijzer. Cooperation between different organizations involved in the area of cure, care and well-being may be improved by the implementation of the EigenKrachtWijzer.

Where is the study run from?

The University of Amsterdam Academic Medical Center (Netherlands).

When is the study starting and how long is it expected to run for?

The study started in September 2010 and was completed in September 2012.

Who is funding the study?

The Netherlands Organisation for Health Research and Development National Program for the Elderly.

Who is the main contact?

Dr Alice Scheffer

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Contact information

Type(s)

Scientific

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Additional identifiers

Study information

Scientific Title

Implementation of an internet-based instrument, the 'Eigen Kracht Wijzer' in older people: a two armed randomised controlled trial

Study objectives

This project studies whether the EigenKrachtWijzer will increase awareness of their resources. The implementation of the EigenKrachtWijzer will be accompanied by a scientific evaluation to determine its added value for older persons. For example, a reduction in perceived limitations may result in an increase in quality of life.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Medical Ethical Committee of University of Amsterdam

Primary study design

Interventional

Study design

Two armed randomised controlled trial.

Study type(s)

Quality of life

Health condition(s) or problem(s) studied

Personal resources of older persons.

Interventions

The intervention consisted of a digital instrument, the 'Eigen Kracht Wijzer'. The EigenKrachtWijzer includes themes in the area of care and well-being that are all relevant for older persons (www.eigenkrachtwijzeralmere.nl). The digital instrument specifically supports the search for personal resources to fit their needs. The EigenKrachtWijzer provides insight in the personal resources of an older person and as a result quality of life may increase. In addition, the instrument supports a cultural or behavioral change in professionals, the so called kanteling in de WMO. The personal resources and participation of older persons in the community are central features in the kanteling.

Intervention Type

Other

Phase

Not Applicable

Primary outcome(s)

This project may result in a new approach or method to support personal resources and quality of life of older people. In addition, the results of this study will be used to further develop the EigenKrachtWijzer. Cooperation between different organization involved in the area of cure, care and well-being may be improved by the implementation of the EigenKrachtWijzer. The EigenKrachtWijzer will be implemented in Almere and also in other municipalities, during this project. During a period of 6 months, participants will respond to three questionnaires.

Key secondary outcome(s)

1. Quality of Life (EQ-5D)
2. Loneliness (de Jong Gierveld scale)
3. Activities of Daily Living (KATZ-ADL)
3. Autonomy (IPA)

Completion date

01/09/2012

Eligibility

Key inclusion criteria

1. Being over 65 years of age
2. Being able to speak and understand Dutch
3. Experiencing multiple problems (physical/ social/ functional)
4. Living in the community of Almere, the Netherlands
5. Being registered to one of the participating organizations

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Senior

Sex

All

Key exclusion criteria

1. Being terminally ill
2. Having filled in the 'Eigen Kracht Wijzer' before

Date of first enrolment

01/09/2010

Date of final enrolment

01/09/2012

Locations

Countries of recruitment

Netherlands

Study participating centre

University of Amsterdam

Amsterdam

Netherlands
1105 AZ

Sponsor information

Organisation

The Netherlands Organisation for Health Research and Development (Netherlands)

ROR

<https://ror.org/01yaj9a77>

Funder(s)

Funder type

Government

Funder Name

The Netherlands Organisation for Health Research and Development (Netherlands)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration