

Old and well functioning.

Gepubliceerd: 17-06-2009 Laatste bijgewerkt: 18-08-2022

N/A

Ethische beoordeling	Niet van toepassing
Status	Werving nog niet gestart
Type aandoening	-
Onderzoekstype	Observationeel onderzoek, zonder invasieve metingen

Samenvatting

ID

NL-OMON24526

Bron

NTR

Verkorte titel

PROFIEL

Aandoening

preservation of functioning - functiebehoud
elderly - ouderen

Ondersteuning

Primaire sponsor: Julius Center for Health Science and Primary Care, UMC Utrecht

Research Group for Nursing and Allied Health care for people with chronic illnesses,
Hogeschool Utrecht

Overige ondersteuning: ZonMw

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

Preservation of functioning.

Toelichting onderzoek

Achtergrond van het onderzoek

According to the majority of older people preservation of physical and psychosocial functioning is important in their life. However, two third of older people have one or more chronic disease, with a mean number of conditions of 2.5. For older people these chronic conditions become problematic as soon as these conditions threat daily live activities and vitality. Functional decline and loss of vitality can change the balance in daily living negatively with the risk of a cascade breakdown. This group of older people is vulnerable; this vulnerability is often defined as "frailty". Although frailty is studied in a growing number of studies, the pathway to frailty is almost unknown. Age, disease, loss of muscle mass and bone mineral density are considered as key factors in the process of frailty. The lack of understanding of the physiology and etiology of frailty causes a problem in the development of effective preventive interventions. Preventive interventions could enable people, even in old age and with chronic conditions, to live independently the life they choose to live. Cardiovascular diseases (CVD) such as coronary ischemic disease, heart failure and cerebrovascular accidents are prominent among the chronic conditions that predispose elderly people to functional limitations and disability. Because of the aging of the population, the number of people with functional limitations and disability will only increase.

The aim of this project is to gain insight in which somatic, cognitive and psychosocial factors contribute to preservation of functioning, in order to identify older people with potential risk of functional decline in an early stage and develop interventions to prevent or delay functional decline to enable older people to stay independent and able to take care of themselves.

Doel van het onderzoek

N/A

Onderzoeksopzet

1. Baseline visits 10y ago;
2. Follow-up visits planned for September 2009 until April 2011.

Onderzoeksproduct en/of interventie

None.

Contactpersonen

Publiek

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Wetenschappelijk

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

All participants of the original Frailty- and Hamlet-study:

1. Women (FRAILTY-study):

The FRAILTY-study population comprised 402 women between 50 and 74 years of age, living independently in Utrecht and the surrounding area at the time of the baseline visit in 1999-2000. At time of the follow-up visit in 2009-2010 they are 60-84 years of age;

2. Men (HAMLET-study):

The HAMLET-study population comprised 400 men between 40 and 80 years of age, living independently in Utrecht at the time of the baseline measurements in 2001-2002. At time of the follow-up visit in 2009-2010 they are 48-88 years of age.

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

None.

Onderzoeksopzet

Opzet

Type:	Observationeel onderzoek, zonder invasieve metingen
Onderzoeksmodel:	Anders
Blinding:	Open / niet geblindeerd
Controle:	N.v.t. / onbekend

Deelname

Nederland	
Status:	Werving nog niet gestart
(Verwachte) startdatum:	01-09-2009
Aantal proefpersonen:	0
Type:	Verwachte startdatum

Ethische beoordeling

Niet van toepassing	
Soort:	Niet van toepassing

Registraties

Opgevolgd door onderstaande (mogelijk meer actuele) registratie

Geen registraties gevonden.

Andere (mogelijk minder actuele) registraties in dit register

Geen registraties gevonden.

In overige registers

Register	ID
NTR-new	NL1754
NTR-old	NTR1864
Ander register	ZonMw : NPO 60-61900-98-146
ISRCTN	ISRCTN wordt niet meer aangevraagd.

Resultaten

Samenvatting resultaten

N/A