Measuring symptoms and disability in hand/wrist disorders.

Gepubliceerd: 15-04-2016 Laatst bijgewerkt: 15-05-2024

Ethische beoordeling	Positief advies
Status	Werving gestart
Type aandoening	-
Onderzoekstype	-

Samenvatting

ID

NL-OMON22312

Bron
NTR

Verkorte titel
ACADEMI

Aandoening

Specific and non-specific CANS, complaints of the arm, Upper Extremity, Hand, Disability Evaluation, Investigative Techniques, CANS, Bovenste extremiteit, Hand, Beoordelen van beperkingen, Onderzoekstechnieken

Ondersteuning

Primaire sponsor: University Medical Center Groningen
Overige ondersteuning: University Medical Center Groningen

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

Each part (I, II and III) of the study has its own main study parameters.
Part I. Scores of single items, subscales and a total score of three questionnaires (QuickDASH, PRWHE, HFS).

Part II. Scores of eight different tests composing the upper extremity FCE.
Part III. Maximal oxygen uptake (VO2max in l/min).

Toelichting onderzoek

Onderzoeksopzet

Part I: T1 (first measurement), T2 (1-3 weeks after T1), T3 (4-8 weeks after start of hand therapy, where applicable).

Part II: T1 (first measurement), T2 (1-3 weeks after T1), T3 (4-8 weeks after start of hand therapy, where applicable).

Part III: T1 (first measurement).

Onderzoeksproduct en/of interventie

N/A

Contactpersonen

Publiek

University Medical Center Groningen - Department of Rehabilitation Medicine

R.J. Berduszek
PO BOX 30.001

Groningen 9700 RB
The Netherlands
+31503612295

Wetenschappelijk

University Medical Center Groningen - Department of Rehabilitation Medicine

R.J. Berduszek
PO BOX 30.001

Groningen 9700 RB
The Netherlands

+31503612295

Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

In order to be eligible to participate in this study (part I, II and III), a subject must meet all of the following criteria:

- Aged 18 years or over.

- Complaints of hand, wrist and/or forearm, classified as either specific or nonspecific complaints of the arm, neck and/or shoulder (CANS), which might have a direct influence on hand or wrist function (in practice all complaints located from the elbow towards the fingers).

Extra for assessing responsiveness in part I:

- Receiving hand therapy for these complaints at the outpatient clinic of the Department of Rehabilitation Medicine of the University Medical Center Groningen, for a duration of at least four weeks.

Extra for the functional capacity evaluation study (part II):

- Meeting the criteria of the Physical Activity Readiness Questionnaire (PAR-Q). If question 5 (‘Do you have a bone or joint problem that could be made worse by a change in your physical activity’) is solely answered with ‘yes’ because of those complaints of hand, wrist and/or forearm for which the patient visited the outpatient clinic of the Department of Rehabilitation Medicine of the University Medical Center Groningen, we consider the criteria of the PAR-Q are still being met.

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

A potential subject who meets any of the following criteria will be excluded from participation in this study (parts I, II and III):

- Insufficient understanding of Dutch to fill out questionnaires.

- Other medical condition(s) causing considerate disability, such as neurological disorders

(e.g. stroke, peripheral nerve damage) or joint diseases (e.g. osteoarthritis, rheumatoid arthritis).

Extra for part III:

- Presence of contraindications for cardiopulmonary exercise testing. This is checked using usual clinical criteria, based on the ATS/ACCP Statement on cardiopulmonary exercise testing.

Onderzoeksopzet

Opzet

Onderzoeksmodel: Anders
Controle: N.v.t. / onbekend

Deelname

Nederland

Status:	Werving gestart
(Verwachte) startdatum:	01-08-2015
Aantal proefpersonen:	434
Type:	Verwachte startdatum

Ethische beoordeling

Positief advies

Datum:	15-04-2016
Soort:	Eerste indiening

Registraties

Opgevolgd door onderstaande (mogelijk meer actuele) registratie

ID: 41867
Bron: ToetsingOnline

Titel:

Andere (mogelijk minder actuele) registraties in dit register

Geen registraties gevonden.

In overige registers

Register	ID
NTR-new	NL5657
NTR-old	NTR5792
CCMO	NL51584.042.15
OMON	NL-OMON41867

Resultaten