

A tailored physical therapy program for patients with metastatic breast cancer

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The objective of the study is to investigate the feasibility of a tailored physical therapy program for metastatic breast cancer patients.

Ethische beoordeling	Positief advies
Status	Anders
Type aandoening	-
Onderzoekstype	Interventie onderzoek

Samenvatting

ID

NL-OMON22708

Bron

Nationaal Trial Register

Verkorte titel

Veerkracht

Aandoening

Metastatic breast cancer, advanced breast cancer

Ondersteuning

Primaire sponsor: Antoni van Leeuwenhoek

Overige ondersteuning: Pink Ribbon

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

To investigate the feasibility of a tailored exercise and/or relaxation intervention for metastatic breast cancer survivors primarily in terms of uptake, safety, adherence, , and goal attainment. Secondary aspects are adherence, and patient and provider satisfaction.

Toelichting onderzoek

Doel van het onderzoek

The objective of the study is to investigate the feasibility of a tailored physical therapy program for metastatic breast cancer patients.

Onderzoeksopzet

At baseline, and after end of intervention (6-12 weeks later)

Onderzoeksproduct en/of interventie

After a comprehensive intake, a tailored physical therapy program will be provided that consists of elements specifically designed for this population that best target the patients goal(s) related to physical activity and staying fit in order to carry out normal activities of daily living. Dependent on the nature of this tailoring, the program content may differ from patient to patient and may range from specific resistance (e.g. leg press) and/or aerobic (e.g. cycling) exercises, functional exercises (e.g. stair climbing), or relaxation exercises (e.g. progressive muscle relaxation). The combination of exercises can be provided either in person or (partly) via an eHealth platform (Physitrack).

Contactpersonen

Publiek

Plesmanlaan 121

Wim Groen

The Netherlands Cancer Institute, division of psychosocial research and epidemiology.

Amsterdam 1066CX

The Netherlands

0205129111

Wetenschappelijk

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Wim Groen

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Amsterdam 1066CX

The Netherlands

Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

- Aged 18 years and older
- Histologically confirmed primary or secondary metastatic breast cancer (M1).
- WHO performance score ≤2
- Basic proficiency in the Dutch language
- Approval of the treating physician
- Signed informed consent
- Having 1) self-reported functional problems with activities of daily living or 2) being on active chemotherapy, and a desire to participate in a physical exercise program aimed at reducing or resolving those problems or staying fit, respectively.
- Insured for physiotherapy treatment.
- Both women and men meeting the above criteria are eligible for the study.

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

- Significant cognitive impairment that would preclude the patient from completing questionnaires or following instructions in the intervention.
- Symptomatic heart disease, including congestive heart failure, arrhythmia, or myocardial infarction diagnosed within the last 3 months.
- Not living in the greater Amsterdam area (due to the geographic boundaries of the network of physical therapy practices linked to the intervention).
- Patients with complex and/or multi-morbid conditions requiring multidisciplinary rehabilitation.

Onderzoeksopzet

Opzet

Type:	Interventie onderzoek
Onderzoeksmodel:	Anders
Toewijzing:	N.v.t. / één studie arm
Blinding:	Open / niet geblindeerd
Controle:	N.v.t. / onbekend

Deelname

Nederland	
Status:	Anders
(Verwachte) startdatum:	13-03-2017
Aantal proefpersonen:	40
Type:	Onbekend

Ethische beoordeling

Positief advies	
Datum:	09-03-2017
Soort:	Eerste indiening

Registraties

Opgevolgd door onderstaande (mogelijk meer actuele) registratie

ID: 45659
Bron: ToetsingOnline
Titel:

Andere (mogelijk minder actuele) registraties in dit register

Geen registraties gevonden.

In overige registers

Register	ID
NTR-new	NL6300
NTR-old	NTR6475
CCMO	NL60151.031.16
OMON	NL-OMON45659

Resultaten