# Fit by Foot! Lifestyle adjustment for longterm childhood cancer survivors

Published: 12-10-2006 Last updated: 20-05-2024

To study the effectiveness of physical activity stimulation with help of a counselor, wearing a pedometer.

Ethical review	Approved WMO	
Status	Pending	
Health condition type	Other condition	
Study type	Interventional	

# Summary

### ID

NL-OMON30038

**Source** ToetsingOnline

Brief title Fit by Foot!

# Condition

Other condition

#### Synonym

chronic fatigue, lack of energy

#### **Health condition**

vermoeidheid

# Research involving

Human

# **Sponsors and support**

**Primary sponsor:** Universitair Medisch Centrum Groningen **Source(s) of monetary or material Support:** Terry Fox Stichting

### Intervention

Keyword: Activity, Childhood Cancer Survivors, Fatigue, Lifestyle

### **Outcome measures**

#### **Primary outcome**

Checklist individual Strength (CIS-questionnaire)

#### Secondary outcome

Activity level of the participants, measured in the average number of steps per

day.

# **Study description**

#### **Background summary**

Due to a better chance of survival for childhood cancer survivors, this population is growing. Fatigue is often been seen at the longterm follow-up clinic. Research has shown that activity stimulation results in a decrease of fatigue.

'Fit by Foot!' is a program which leads to more physical activity in daily life in a simple way.

#### **Study objective**

To study the effectiveness of physical activity stimulation with help of a counselor, wearing a pedometer.

#### Study design

Fatigued patients seen at the longterm follow-up clinic will be invited to participate in the program 'Fit by Foot!'. Participants will be asked to change their lifestyle with the help of a counselor in order to increase their physical activity level in three months time. These changes will be achieved by wearing a pedometer and setting new personal activity goals. Physical activity will be registered in a diary.

#### Intervention

Fatigued childhood cancer survivors who have a low physical activity level in daily life, will be activated with the following:

- Counseling
- Pedometer SW-200
- Information leaflet
- Diary

#### Study burden and risks

not applicable

# 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**

- Fatigue (2/3 or over on VAS-scale) and PACE-questionnaire, answer 1, 2, or 3.
- 18 years or over
- Dutch speaking
- Off-treatment for 5 years or over

### **Exclusion criteria**

- Wheelchair dependent
- Heartfailure, lungfibrosis, or other medical conditions incompatible with physical activity

# Study design

### Design

Study type:	Interventional
Intervention model:	Other
Allocation:	Non-randomized controlled trial
Masking:	Open (masking not used)

### Primary purpose: Other

### Recruitment

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NL	
Recruitment status:	Pending
Start date (anticipated):	01-10-2006
Enrollment:	50
Туре:	Anticipated

# **Ethics review**

Approved WMO Application type:

First submission

# **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 CCMO ID NL14009.042.06