FoodSteps: lifestyle interventions at the workplace, the effects of adjustments of the building and canteen on physical activities and dietary habits

Submission date	Recruitment status No longer recruiting	Prospectively registered	
26/05/2006		☐ Protocol	
Registration date 03/07/2006	Overall study status Completed Condition category	Statistical analysis plan	
		[X] Results	
Last Edited		Individual participant data	
08/01/2021	Injury, Occupational Diseases, Poisoning		

Plain English summary of protocol

Not provided at time of registration

Study website

http://www.foodsteps.nl

Contact information

Type(s)

Scientific

Contact name

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Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N/A

Study information

Scientific Title

FoodSteps: lifestyle interventions at the workplace, the effects of adjustments of the building and canteen on physical activities and dietary habits

Acronym

FoodSteps

Study objectives

To study the effectiveness of FoodSteps on cardiovascular risk indicators

Ethics approval required

Old ethics approval format

Ethics approval(s)

Approved by the VU University Medical Center on 14/07/2003, reference number: 03/083

Study design

Longitudinal, controlled study (baseline, 3 and 12-month follow-up)

Primary study design

Interventional

Secondary study design

Cohort study

Study setting(s)

Not specified

Study type(s)

Quality of life

Participant information sheet

Health condition(s) or problem(s) studied

Office workers and cardiovascular risks

Interventions

The relatively modest intervention consisted of two parts:

- 1. A food part: designed to stimulate healthier food choices by means of product information about six food product groups (calorific value of a product was translated into the number of minutes of activity needed to burn these calories)
- 2. A steps part: focused on stimulating the use of the stairs by means of motivational prompts on staircases and on elevator doors

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

- 1. Body composition (BMI, waist-hip circumference, skinfold thickness)
- 2. Serum cholesterol (total, high-density lipoprotein [HDL], low-density lipoprotein [LDL])
- 3. Blood pressure
- 4. Objective stair-use
- 5. Self-reported physical activity
- 6. Self-reported fruit, vegetable and fat intake

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/01/2003

Completion date

01/01/2006

Eligibility

Key inclusion criteria

- 1. Office worker
- 2. Ability to climb stairs
- 3. Slightly overweight (self-reported body mass index [BMI] ≥23)
- 4. A work contract for at least the duration of the intervention

Participant type(s)

Patient

Age group

Adult

Sex

Both

Target number of participants

900

Total final enrolment

515

Key exclusion criteria

- 1. Subjects who were pregnant or became pregnant during the intervention year
- 2. Severe cardiovascular or musculoskeletal disorders

Date of first enrolment

01/01/2003

Date of final enrolment

01/01/2006

Locations

Countries of recruitment

Netherlands

Study participating centre van der Boechorststraat 7

Amsterdam Netherlands 1081 BT

Sponsor information

Organisation

Netherlands Organisation for Health Research and Development (ZonMw)

Sponsor details

Laan van Nieuw Oost Indië 334 P.O. Box 93245 Den Haag Netherlands 2509 AE + 31 (0)70 349 51 11 info@zonmw.nl

Sponsor type

Research organisation

Website

http://www.zonmw.nl

ROR

https://ror.org/01yaj9a77

Funder(s)

Funder type

Research organisation

Funder Name

Netherlands Organisation for Health Research and Development (ZonMw)

Alternative Name(s)

Netherlands Organisation for Health Research and Development

Funding Body Type

Private sector organisation

Funding Body Subtype

Other non-profit organizations

Location

Netherlands

Results and Publications

Publication and dissemination plan

Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	17/10/2006	08/01/2021	Yes	No