

Multidisciplinary treatment program for overweight in a primary care setting

Submission date 28/04/2006	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
Registration date 28/04/2006	Overall study status Completed	<input type="checkbox"/> Protocol
Last Edited 02/05/2019	Condition category Nutritional, Metabolic, Endocrine	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

Clinical Trials Information System (CTIS)
Nil known

Protocol serial number
N/A

Study information

Scientific Title

Multidisciplinary treatment program for overweight in a primary care setting

Study objectives

Treatment of overweight by a dietician has a larger effect on weight loss and risk profile as compared to no treatment. Additional treatment by a physiotherapist is beneficial for long-term maintenance of the result achieved as compared to treatment by a dietician only.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Ethics approval received from the local medical ethics committee

Study design

Randomised controlled trial

Primary study design

Interventional

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Overweight

Interventions

1. Monthly meetings with a dietician during a half year period
2. Monthly meetings with both a dietician and a physiotherapist during a half year period
3. Routine health care (control)

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Change in weight.

Key secondary outcome(s))

Effect evaluation:

1. Change in BMI and waist circumference
2. Change in blood pressure, blood glucose, blood lipids and Framingham risk score
3. Change in energy intake and energy consumption
4. Change in physical condition
5. Change in use of health care and medication use

Process evaluation:

6. Response

7. Compliance
8. Program-associated costs and workload

Completion date

30/06/2007

Eligibility

Key inclusion criteria

1. ≥ 18 and < 65 years of age
2. Body mass index (BMI) ≥ 28 and $< 35 \text{ kg/m}^2$
3. Knowledge of the Dutch language
4. Participate in the Utrecht Health Project, a community-based prospective cohort study in Leidsche Rijn, part of the city of Utrecht, The Netherlands

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Lower age limit

18 years

Sex

All

Total final enrolment

134

Key exclusion criteria

1. Participate in any other former or current intervention related to overweight
2. Already under treatment by a dietician or physiotherapist
3. Known diagnosis of depression, schizophrenia, anxiety disorder, binge eating disorder or bulimia nervosa
4. Pregnancy
5. Moving plans

Date of first enrolment

09/03/2006

Date of final enrolment

30/06/2007

Locations

Countries of recruitment

Netherlands

Study participating centre
University Medical Center Utrecht (UMCU)
Utrecht
Netherlands
3508 GA

Sponsor information

Organisation
University Medical Center Utrecht (UMCU) (The Netherlands)

ROR
<https://ror.org/0575yy874>

Funder(s)

Funder type
Government

Funder Name
Dutch Ministry of Health, Welfare and Sport

Alternative Name(s)
Dutch Ministry of Health, Welfare and Sport, VWS

Funding Body Type
Government organisation

Funding Body Subtype
National government

Location
Netherlands

Results and Publications

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	01/04/2010	02/05/2019	Yes	No