

GO4IT - The effectiveness of a group intervention programme on the lifestyle of adolescents with obesity

Submission date
21/07/2006

Recruitment status
No longer recruiting

☐ Prospectively registered

☐ Protocol

Registration date
21/07/2006

Overall study status
Completed

☐ Statistical analysis plan

☒ Results

Last Edited
28/10/2013

Condition category
Nutritional, Metabolic, Endocrine

☐ Individual participant data

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr G. H. Hofsteenge

Contact details

VU Medisch Centrum
Dienst Dietetiek en Voedingswetenschappen
P.O. Box 7057
Amsterdam
Netherlands
1007 MB
+31 (0)20 4443414
A.Hofsteenge@vumc.nl

Additional identifiers

Protocol serial number

N/A

Study information

Scientific Title

Acronym

GO4IT

Study objectives

The go4it programme will improve body mass index (BMI), glucose tolerance and lifestyle

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised controlled trial

Primary study design

Interventional

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Obesity, overweight

Interventions

GO4IT is a new multidisciplinary group treatment. During seven sessions, the adolescents will be educated on diet behaviour, physical activity, energy balance and how to improve their lifestyle regarding a healthy weight and maintenance of the energy balance. Besides these adolescent sessions, two other sessions will be organised for the parents.

Control: usual care, i.e. individual consultation by a dietician.

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

1. Body mass index (BMI)
2. Body composition
3. Glucose intolerance
4. Insulin resistance

Key secondary outcome(s))

1. Dietary behaviour
2. Physical activity
3. Sedentary behaviour

4. Quality of life
5. Self esteem
6. Cost-effectiveness

Completion date

31/12/2009

Eligibility

Key inclusion criteria

1. Overweight or obese
2. 12-18 years of age

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Child

Lower age limit

12 years

Upper age limit

18 years

Sex

All

Key exclusion criteria

1. Non-Dutch-speaking
2. Overweight or obese as a result of a known syndrome or organic cause
3. Mental retardation
4. Physical limitations
5. Diagnosed diabetes mellitus (DM) type 2

Date of first enrolment

01/01/2006

Date of final enrolment

31/12/2009

Locations

Countries of recruitment

Netherlands

Study participating centre
VU Medisch Centrum
Amsterdam
Netherlands
1007 MB

Sponsor information

Organisation
VU University Medical Center (The Netherlands)

ROR
<https://ror.org/00q6h8f30>

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

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	01/05/2010		Yes	No
Results article	results	08/10/2013		Yes	No