Studying the use of planning and reminders in the promotion of a healthier dietary lifestyle

Submission date	Recruitment status No longer recruiting	Prospectively registered		
17/03/2011		[] Protocol		
Registration date 07/04/2011	Overall study status Completed	Statistical analysis plan		
		[X] Results		
Last Edited 03/01/2012	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 Robert Hurling

Contact details

Unilever Discover Colworth Science Park Sharnbrook Bedfordshire United Kingdom MK44 1LQ

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers UCR2009-1008

Study information

Scientific Title

An exploratory study on the use of planning and reminders in the promotion of a healthier dietary lifestyle: a randomised controlled trial

Study objectives

Combining planning and reminders will lead to greater reductions in saturated fat intake than the control group

Ethics approval required Old ethics approval format

Ethics approval(s) Independent Ethics Committee in Unilever, South of England

Study design Randomised Controlled Trial

Primary study design Interventional

Secondary study design Randomised controlled trial

Study setting(s) Not specified

Study type(s) Prevention

Participant information sheet

Not available in web format, please use the contact details below to request a patient information sheet

Health condition(s) or problem(s) studied

Healthy Individuals

Interventions

1. Control group, in which participants received information on a healthy diet low in saturated fats

2. Planning condition, in which participants were requested to choose specific plans to help them reduce their saturated fat intake

3. Planning and reminders condition, in which participants were requested to form specific plans and also received reminders of these plans over the study duration

Intervention Type

Other

Phase Not Specified

Primary outcome measure

1. Saturated fat intake measured by a food frequency questionnaire

2. Two self-perceived scales

Secondary outcome measures

Socio-cognitive variables:

1. Intention to reduce saturated fat intake

- 2. Self-efficacy
- 3. Planning

Overall study start date

01/01/2010

Completion date

01/03/2010

Eligibility

Key inclusion criteria

- 1. Body Mass Index (BMI) ≥ 25
- 2. 30-60 years old
- 3. Subjects of either sex can take part
- 4. Not diagnosed with a heart-condition (heart-attack or angina)
- 5. Not diagnosed with cancer
- 6. Not diagnosed with an eating disorder
- 7. Willing to sign the Online Informed Consent form
- 8. Computer and internet literate
- 9. Having their own mobile phone
- 10. Being capable of opening delivered SMS messages
- 11. Be willing to receive SMS messages over the duration of the study

Participant type(s)

Patient

Age group

Adult

Sex

Both

Target number of participants 800

Key exclusion criteria

- 1. BMI < 24.9
- 2. <30 years old
- 3. >60 years old
- 4. Pregnant women
- 5. Diagnosed with cancer
- 6. Diagnosed with an eating disorder

7. Diagnosed with a heart-condition (heart-attack or angina)

8. Any other chronic disease of the major organs (e.g. kidney failure)

9. Not willing to sign an online consent form

- 10. Not literate in use of computer and the internet
- 11. Not having their own mobile phone
- 12. Not capable of opening delivered SMS messages
- 13. Not willing to receive SMS messages over the duration of the study

Date of first enrolment 01/01/2010

Date of final enrolment 01/03/2010

Locations

Countries of recruitment England

United Kingdom

Study participating centre Unilever Discover Bedfordshire United Kingdom MK44 1LQ

Sponsor information

Organisation Unilever Discover (UK)

Sponsor details

c/o Cyrena Tomlin Colworth Science Park Sharnbrook Bedfordshire United Kingdom MK44

Sponsor type Industry

ROR https://ror.org/05n8ah907

Funder(s)

Funder type Industry

Funder Name Unilever (UK)

Alternative Name(s) Unilever Global, Unilever PLC, U

Funding Body Type Government organisation

Funding Body Subtype For-profit companies (industry)

Location United Kingdom

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?
<u>Results article</u>	results	20/12/2011		Yes	No