

Computer-tailored health information for parents with young children combined with personal counselling in well-child care

Submission date 04/04/2006	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
Registration date 04/04/2006	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
Last Edited 01/09/2009	Condition category Other	<input type="checkbox"/> Individual participant data <input type="checkbox"/> Record updated in last year

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

Study information

Scientific Title

Study objectives

The computer-tailored health information in combination with personal counselling leads to:

1. Improvement of health behaviors
2. Improvement of parental satisfaction with well-child care visits
3. Improvement of well-child care provider satisfaction with well-child care visits

Ethics approval required

Old ethics approval format

Ethics approval(s)

Received from local medical ethics committee

Study design

Multicentre randomised controlled parallel group trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Other

Study type(s)

Prevention

Participant information sheet

Health condition(s) or problem(s) studied

Unintentional injuries, overweight

Interventions

Parents are randomised into one of two groups below:

1. Tailored health information in combination with personal counselling
2. Usual care

Depending on the age of the child, the topics of the tailored health education program will differ. Parents of babies (n = 240) will receive health information on safety behaviors. Parents of toddlers (n = 240) will receive health information on overweight related health behaviors: physical activity and nutrition. Parents in the intervention group will access the computer-tailored health education program at their homes through the internet. After completion of the

assessment questions, the program compiles a tailored health information handout. During the next well-child visit the well-child care provider will discuss this tailored health information with the parent.

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

1. Parents' child safety behaviors relevant to prevention of burns, drowning, falls, and poisoning; intentions to adopt child safety behaviors; beliefs about preventive behaviors
2. Children's physical activity and child nutrition and feeding practices; awareness of physical activity behavior and feeding practices

Secondary outcome measures

Well-child care provider: satisfaction with well-child visit

Parents: satisfaction with well-child visits

Overall study start date

01/04/2006

Completion date

31/12/2006

Eligibility**Key inclusion criteria**

Parents visiting the youth health care centre for well-child visits.

Participant type(s)

Patient

Age group

Other

Sex

Both

Target number of participants

480

Key exclusion criteria

Those parents who are not able to read and understand Dutch sufficiently.

Date of first enrolment

01/04/2006

Date of final enrolment

31/12/2006

Locations

Countries of recruitment

Netherlands

Study participating centre

Erasmus Medical Center

Rotterdam

Netherlands

3000 CA

Sponsor information

Organisation

Erasmus Medical Centre (Netherlands)

Sponsor details

Department of Public Health

P.O. Box 2040

Rotterdam

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3000 CA

Sponsor type

Hospital/treatment centre

ROR

<https://ror.org/018906e22>

Funder(s)

Funder type

Research organisation

Funder Name

The Netherlands Organisation for Health Research and Development (ZonMw) (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