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The MiQuit study: feasibility trial of a computertailored smoking cessation intervention providing individualised written and mobile phone text message support to pregnant smokers

Submission date	Recruitment status No longer recruiting	[X] Prospectively registered	
15/10/2008		[] Protocol	
Registration date	Overall study status	Statistical analysis plan	
13/11/2008	Completed	[X] Results	
Last Edited 09/04/2015	Condition category Mental and Behavioural Disorders	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

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers MiQuit v1.4

Study information

Scientific Title

The MiQuit study: feasibility trial of a computer-tailored smoking cessation intervention providing individualised written and mobile phone text message support to pregnant smokers

Acronym

MiQuit

Study objectives

The primary aim is to assess the feasibility and acceptability of a computer-tailored smoking cessation intervention for pregnant smokers and inform whether to progress to a definitive efficacy trial.

Ethics approval required Old ethics approval format

Ethics approval(s) Cambridgeshire 4 NHS Research Ethics Committee, 29/08/2008, ref: 08/H0305/38

Study design Randomised controlled trial

Primary study design Interventional

Secondary study design Randomised controlled trial

Study setting(s) Other

Study type(s) Treatment

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 Smoking in pregnancy

Interventions

1. Standard care and a generic smoking cessation self-help leaflet

2. Standard care and an individually tailored smoking cessation self-help leaflet plus 12 weeks of individualised mobile phone text message smoking cessation support

Total duration of treatment is 12 weeks (intervention group only). Follow-up time point is at 12 weeks for both arms.

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Self-reported ratings of acceptability, usefulness and disengagement from the intervention, measured at 12 weeks.

Secondary outcome measures

1. Self-reported and biochemically validated 7-day point prevalence smoking rates, requested by text message at 4, 7 and 12 weeks

2. Self-reported repeated 7-day point prevalence rates across three time points, requested by text message at 4, 7 and 12 weeks

3. Infant birth weight, ascertained approximately 30 weeks after enrolment (depending upon number of weeks gestation at recruitment)

4. Smoking status at delivery

5. Gestation at delivery

Overall study start date

15/11/2008

Completion date

31/08/2009

Eligibility

Key inclusion criteria

- 1. Pregnant
- 2. Aged at least 16 years of age
- 3. Smoking at the time of booking for maternity care
- 4. Owns or has the use of a mobile phone

Participant type(s) Patient

Age group Adult

Sex Female **Target number of participants** 200

Key exclusion criteria 1. Deemed unable to give informed consent 2. Unable to understand written English

Date of first enrolment 15/11/2008

Date of final enrolment 31/08/2009

Locations

Countries of recruitment England

United Kingdom

Study participating centre Institute of Public Health Cambridge United Kingdom CB2 0SR

Sponsor information

Organisation University of Cambridge (UK)

Sponsor details c/o Pamela Nunez Research Services Division 16 Mill Lane Cambridge

England United Kingdom CB2 1SB +44 (0)1223 333543 pamela.nunez@rsd.cam.ac.uk

Sponsor type

University/education

Website

http://www.rsd.cam.ac.uk/

Organisation

Cambridge University Hospitals NHS Foundation Trust (UK)

Sponsor details

c/o Dr Claudia Rizzini Research and Development Department Box 277, Addenbrooke's Hospital Hills Road Cambridge England United Kingdom CB2 0QQ 44 (0)1223 596377 r&denquiries@addenbrookes.nhs.uk

Sponsor type

Hospital/treatment centre

Organisation University of Cambridge

Sponsor details

Sponsor type Not defined

Website http://www.cam.ac.uk/

ROR https://ror.org/013meh722

Funder(s)

Funder type Charity

Funder Name Cancer Research UK (CRUK) (UK) (ref: C1345/A5809) Alternative Name(s) CR_UK, Cancer Research UK - London, CRUK

Funding Body Type Private sector organisation

Funding Body Subtype Other non-profit organizations

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	01/05/2012		Yes	No