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

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

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
Prof Stephen Sutton

Contact details
General Practice & Primary Care Research Unit
Institute of Public Health
University of Cambridge
Forvie Site, Robinson Way
Cambridge
United Kingdom
CB2 0SR
-
srs34@medschl.cam.ac.uk

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?
Results article	results	01/05/2012		Yes	No