

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 15/10/2008	Recruitment status No longer recruiting	<input checked="" type="checkbox"/> Prospectively registered
Registration date 13/11/2008	Overall study status Completed	<input type="checkbox"/> Protocol
Last Edited 09/04/2015	Condition category Mental and Behavioural Disorders	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
		<input type="checkbox"/> 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

Protocol serial number
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

Study type(s)

Treatment

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(s)

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

Key secondary outcome(s)

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

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

Healthy volunteers allowed

No

Age group

Adult

Sex

Female

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

United Kingdom

England

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

Sponsor information

Organisation

University of Cambridge (UK)

Organisation

Cambridge University Hospitals NHS Foundation Trust (UK)

Organisation

University of Cambridge

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, Cancer Research UK (CRUK), CRUK

Funding Body Type

Private sector organisation

Funding Body Subtype

Other non-profit organizations

Location

United Kingdom

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	01/05/2012		Yes	No