A randomised preference trial of medical versus surgical termination of pregnancy less than 14 weeks' gestation

Submission date Recruitment status Prospectively registered 18/05/2005 No longer recruiting [] Protocol [] Statistical analysis plan Registration date Overall study status 20/05/2005 Completed [X] Results [] Individual participant data Last Edited Condition category Pregnancy and Childbirth 01/08/2012

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Prof Steve Robson

Contact details

School of Surgical & Reproductive Sciences
William Leech Building
University of Newcastle
Framlington Place
Newcastle upon Tyne
United Kingdom
NE2 4HH
+44 (0)191 222 7157
s.c.robson@ncl.ac.uk

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

HTA 03/11/02

Study information

Scientific Title

Acronym

TOPS

Study objectives

This trial will determine the acceptability, efficacy and cost of medical and surgical termination of pregnancy using a randomised preference design. Acceptability will be determined by the proportion of women who would choose their randomised method again (primary outcome). Information on strength of preference, as determined by willingness to pay, and experiences of the medical and surgical procedures, as determined by a rating scale and adjective checklist, will be collected from all women. A conjoint analysis and semi-structured interviews to be conducted in a separate group of non-pregnant women will help build a conceptual model of preferences that will be explored in a subgroup of randomised women. Morbidity, as assessed by unplanned surgical intervention and unplanned overnight stay or readmission, as well as the prevalence of key symptoms and psychological outcomes (anxiety, depression and the impact of the event) will be determined at 2 weeks and 3 months after the procedure. A full cost-effectiveness analysis will be undertaken.

Please note that, as of 11/05/2009, the anticipated end date has been updated from 31/07/2008 to 31/08/2008.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration.

Study design

Randomised controlled trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Not specified

Study type(s)

Not Specified

Participant information sheet

Health condition(s) or problem(s) studied

Pregnancy

Interventions

Medical termination versus surgical termination

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Not provided at time of registration.

Secondary outcome measures

Not provided at time of registration.

Overall study start date

01/05/2005

Completion date

31/08/2008

Eligibility

Key inclusion criteria

Women requesting and accepted for termination of pregnancy at less than 14 weeks gestation

Participant type(s)

Patient

Age group

Adult

Sex

Female

Target number of participants

Not provided at time of registration.

Key exclusion criteria

Not provided at time of registration.

Date of first enrolment

01/05/2005

Date of final enrolment

31/08/2008

Locations

Countries of recruitment

England

United Kingdom

Study participating centre School of Surgical & Reproductive Sciences Newcastle upon Tyne United Kingdom NE2 4HH

Sponsor information

Organisation

Department of Health (UK)

Sponsor details

Quarry House Quarry Hill Leeds United Kingdom LS2 7UE Sheila.Greener@doh.gsi.gov.uk

Sponsor type

Government

Website

http://www.dh.gov.uk/en/index.htm

ROR

https://ror.org/03sbpja79

Funder(s)

Funder type

Government

Funder Name

NIHR Health Technology Assessment Programme - HTA (UK)

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?
Other publications	Narrative review	17/07/2008		Yes	No
Results article	results	01/11/2009		Yes	No