Does feeding during labour influence the outcome?

Submission date 09/12/2008	Recruitment status No longer recruiting
Registration date 17/12/2008	Overall study status Completed
Last Edited 27/03/2009	Condition category Pregnancy and Childbirth

[] Prospectively registered

[] Protocol

[] Statistical analysis plan

[X] Results

[] 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

Study information

Scientific Title Does feeding during labour influence the outcome?: a randomised controlled trial

Acronym FIL

Study objectives Light diet in labour increases the chances of spontaneous vaginal delivery.

Ethics approval required Old ethics approval format

Ethics approval(s) St Thomas' NHS Ethics Committee, approved on 11/10/2000 (ref: EC99/135)

Study design Randomised controlled multi-centre trial

Primary study design Interventional

Secondary study design Randomised controlled trial

Study setting(s) Hospital

Study type(s) Other

Participant information sheet

Health condition(s) or problem(s) studied Labour/delivery

Interventions

Light diet versus water and ice chips. Suggested foods include bread, biscuits, vegetables, fruits, low-fat yoghurt, soup, isotonic drinks and fruit juice.

Intervention Type Other

Phase Not Applicable

Primary outcome measure Spontaneous vaginal delivery.

Secondary outcome measures

1. Instrumental vaginal and caesarean section deliveries

- 2. Need for augmentation
- 3. Vomiting
- 4. Neonatal outcomes:
- 4.1. Apgar scores

4.2. Admission to neonatal intensive care unit (NICU)/ special care baby unit (SCBU)

Overall study start date

01/06/2001

Completion date

01/04/2006

Eligibility

Key inclusion criteria

- 1. Females, no age limits
- 2. Primiparous women >36 weeks gestation
- 3. Singleton pregnancies
- 4. No maternal or foetal complications
- 5. Cervical dilatation less than or equal to 5 cm

Participant type(s)

Patient

Age group Adult

Sex Female

Target number of participants 1,126

Key exclusion criteria

- 1. Multiparous women
- 2. <36 weeks' gestation
- 3. Known maternal or foetal complication
- 4. Cervical dilatation >5 cm

Date of first enrolment

01/06/2001

Date of final enrolment 01/04/2006

Locations

Countries of recruitment

England

United Kingdom

Study participating centre Maternal and Foetal Research Unit London United Kingdom SE1 7EH

Sponsor information

Organisation King's College London (UK)

Sponsor details Conybeare House Guy's Hospital London England United Kingdom SE1 7EH +44 (0)20 7848 6960 keith.brennan@kcl.ac.uk

Sponsor type University/education

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

ROR https://ror.org/0220mzb33

Funder(s)

Funder type Charity

Funder Name Obstetric Anaesthetists Association (UK) Alternative Name(s) OAA

Funding Body Type Private sector organisation

Funding Body Subtype Associations and societies (private and public)

Location United Kingdom

Funder Name Guy's and St Thomas' (GSTT) charity (UK)

Alternative Name(s) Guy's and St Thomas' Charity, Guy's and St Thomas' Foundation, GSTTFoundation

Funding Body Type Private sector organisation

Funding Body Subtype Trusts, charities, foundations (both public and private)

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	24/03/2009		Yes	No