ISRCTN35456604 https://doi.org/10.1186/ISRCTN35456604

Randomised controlled trial comparing shorter versus longer hospital stay after uncomplicated caesarean section

Submission date	Recruitment status	[ ] Prospectively registered
31/05/2005	No longer recruiting	[ ] Protocol
Registration date	**Overall study status**	[ ] Statistical analysis plan
08/09/2005	Completed	[ ] Results
Last Edited	**Condition category**	[ ] Individual participant data
14/09/2009	Pregnancy and Childbirth	[ ] Record updated in last year

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
N/A

Study information

Scientific Title

Study objectives
Short stay in hospital after uncomplicated caesarean section results in lower wound infection rates and higher patient satisfaction

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
Single-centre

Study setting(s)
Hospital

Study type(s)
Not Specified

Participant information sheet

Health condition(s) or problem(s) studied
Caesarean section

Interventions
Short stay (3-4 days) in hospital following uncomplicated caesarean section, compared with traditional 7 day stay

Intervention Type
Other

Phase
Not Specified

Primary outcome measure
Wound infection rates

Secondary outcome measures

1. Patient satisfaction
2. Hospital Readmission rate
3. Endometritis

Overall study start date
01/08/2005

Completion date
31/12/2006

Eligibility

Key inclusion criteria
Women attending Komfo Anokye Teaching Hospital for delivery by caesarean section
a. The patient must stay within 16 km (10 miles) radius from the hospital on discharge
b. Written or thumb-printed informed consent to participate in the study
c. Uncomplicated caesarean section
d. Must not have medical or obstetric complications in the exclusion
criteria

Participant type(s)
Patient

Age group
Adult

Sex
Female

Target number of participants
856

Key exclusion criteria
a. Patients with sickle cell disease (SCD), hypertensive disorders of pregnancy, diabetic mellitus
b. Patients with sepsis
c. Patients with conditions warranting longer stay in the hospital such as
ruptured uterus, genital tract sepsis, persistent fever, need for blood transfusion and continuous bladder drainage
d. Referred patients with prolonged labor, ruptured uterus,
chorioamnionitis
e. Patients who do not feel they have sufficient support at home

Date of first enrolment
01/08/2005

Date of final enrolment
31/12/2006

Locations

Countries of recruitment
Ghana

Study participating centre
Department of Obstetrics and Gynaecology
Kumasi
Ghana
-

Sponsor information

Organisation
Komfo Anokye Teaching Hospital (Ghana)

Sponsor details
Department of Obstetrics and Gynaecology
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Sponsor type
Hospital/treatment centre

ROR
https://ror.org/05ks08368

Funder(s)

Funder type
Hospital/treatment centre

Funder Name
Effective Health Care Alliance Programme, Liverpool School of Tropical Medicine (United Kingdom)

Funder Name
Komfo Anokye Teaching Hospital, Kumasi (Ghana)

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