

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

<b>Submission date</b> 31/05/2005	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 08/09/2005	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 14/09/2009	<b>Condition category</b> Pregnancy and Childbirth	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data
		<input type="checkbox"/> Record updated in last year

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

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### Contact details

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## Additional identifiers

### Protocol serial number

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

**Study type(s)**

Not Specified

**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(s)**

Wound infection rates

**Key secondary outcome(s)**

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

**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

**Healthy volunteers allowed**

No

**Age group**

Adult

**Sex**

Female

**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

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**Sponsor information**

**Organisation**

Komfo Anokye Teaching Hospital (Ghana)

**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**

**Individual participant data (IPD) sharing plan**

**IPD sharing plan summary**

Not provided at time of registration