ISRCTN70152691 https://doi.org/10.1186/ISRCTN70152691

A comparison of the effectiveness of prostaglandin gel and tablet preparations in induction of labour at term.

Submission date
30/09/2005

Recruitment status
No longer recruiting

Registration date
30/09/2005

Overall study status
Completed

Last Edited
12/04/2011

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

Protocol serial number
N0016158062

Study information

Scientific Title

Study objectives
Is Prostin (dinoprostone) gel more effective in induction of labour than Prostin tablets?

Ethics approval required
Old ethics approval format

Ethics approval(s)
Not provided at time of registration

Primary study design
Interventional

Study design
Randomised controlled trial

Study type(s)
Not Specified

Health condition(s) or problem(s) studied
Pregnancy and Childbirth: Labour induction

Interventions
Prostil gel vs Prostil tablet

Intervention Type
Drug

Phase
Not Specified

Drug/device/biological/vaccine name(s)
prostaglandin

Primary outcome(s)
1. Mode of delivery and indication
2. Time in labour
3. Number of doses of prostaglandin needed
4. Cervical dilation at transfer to labour Ward.
5. Frequency of artificial rupture of membranes
6. Frequency of oxytocin use
7. Frequency of meconium staining of liquor
8. Frequency of uterine tachysystole/hyperstimulation
9. Frequency of need for foetal blood sampling in labour
10. Frequency of need for neonatal resuscitation or transfer to Neonatal Unit

Key secondary outcome(s)
Not provided at time of registration

Completion date
01/11/2006

Eligibility

Key inclusion criteria
Outpatients

Participant type(s)
Patient

Healthy volunteers allowed
No

Age group
Adult

Sex
Female

Key exclusion criteria
Not provided at time of registration

Date of first enrolment
01/11/2004

Date of final enrolment
01/11/2006

Locations

Countries of recruitment
United Kingdom

England

Study participating centre
Women's & Children's Services
London
United Kingdom
W12 0HS

Sponsor information

Organisation

Department of Health

Funder(s)

Funder type
Government

Funder Name
Hammersmith Hospital NHS Trust (UK)

Funder Name
Hammersmith Hospital Pharmacy

Funder Name
NHS R&D Support Funding 2004/05

Results and Publications

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	01/05/2011		Yes	No