ISRCTN71286562 https://doi.org/10.1186/ISRCTN71286562

Randomised controlled trial of prophylactic antibiotics at the time of oocyte retrieval and their impact on incidence of bacterial contamination of the catheter used for embryo transfer, embryo implantation and pregnancy rates.

Submission date	Recruitment status	[_] Prospectively registered
30/09/2005	No longer recruiting	[_] Protocol
Registration date	**Overall study status**	[_] Statistical analysis plan
30/09/2005	Completed	[X] Results
Last Edited	**Condition category**	[_] Individual participant data
01/07/2010	Pregnancy and Childbirth	

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
N0013146096

Study information

Scientific Title

Study objectives
Impact of prophylactic antibiotics at the time of oocyte retrieval on incidence of bacterial contamination of the catheter used for embryo transfer, embryo implantation and pregnancy rates.

Ethics approval required
Old ethics approval format

Ethics approval(s)
Added 25/06/10:
Received from South East London REC 1 (formerly Guy's Research Ethics Committee)

Study design
Randomised controlled trial

Primary study design
Interventional

Secondary study design
Randomised controlled trial

Study setting(s)
Hospital

Study type(s)
Prevention

Participant information sheet

Health condition(s) or problem(s) studied
Embryo implantation

Interventions
Randomised controlled trial of patients into antibiotics or no treatment.

Intervention Type

Other

Phase
Not Specified

Primary outcome measure
Incidence of bacterial contamination of mock catheter and embryo transfer catheter, embryo implantation and pregnancy rates.

Secondary outcome measures
Not provided at time of registration

Overall study start date
01/03/2004

Completion date
01/05/2004

Eligibility

Key inclusion criteria
Patients undergoing embryo transfer without any indication of pelvic infection.

Participant type(s)
Patient

Age group
Adult

Sex
Female

Target number of participants
350

Key exclusion criteria
1. Patients allergic to penicillin
2. Patients previously in trial
3. Patients who required antibiotics at the time of egg collection

Date of first enrolment
01/03/2004

Date of final enrolment
01/05/2004

Locations

Countries of recruitment

England

United Kingdom

Study participating centre
Guy's & St Thomas' NHS Foundation Trust
London
United Kingdom
SE1 9RT

Sponsor information

Organisation
Department of Health

Sponsor details
Richmond House
79 Whitehall
London
United Kingdom
SW1A 2NL
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dhmail@doh.gsi.org.uk

Sponsor type
Government

Website
http://www.dh.gov.uk/Home/fs/en

Funder(s)

Funder type
Government

Funder Name
Guy's and St. Thomas' NHS Foundation Trust (UK) - NHS R&D Support Funding

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	01/11/2006		Yes	No