ISRCTN79246957 https://doi.org/10.1186/ISRCTN79246957

The use of ultrasound guidance in embryo transfer to improve success rates in assisted conception - a randomised controlled trial

Submission date
12/09/2003

Recruitment status
No longer recruiting

Registration date
12/09/2003

Overall study status
Completed

Last Edited
10/03/2008

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
N0128117383

Study information

Scientific Title

Study objectives
1. To determine whether ultrasound guidance improves pregnancy and implantation rates significantly.
2. To assess the effect of ultrasound on patients and caregivers 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
In vitro fertilisation (IVF)

Interventions
1. Ultrasound-guided embryo transfer
2. Non-ultrasound-guided embryo transfer

Intervention Type
Other

Phase
Not Specified

Primary outcome(s)
Successful pregnancy outcome

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

Completion date
23/10/2005

Eligibility

Key inclusion criteria
All women having embryo transfer will have access to participation:
1. Women less than 38 years old receiving fresh embryos
2. Women less than 38 years old receiving frozen embryos
3. Women greater than 38 years old receiving fresh embryos
4. Women greater than 38 years old receiving frozen embryos

Participant type(s)
Patient

Healthy volunteers allowed
No

Age group
Adult

Sex
Female

Key exclusion criteria
Does not comply with above inclusion criteria

Date of first enrolment
20/10/2002

Date of final enrolment
23/10/2005

Locations

Countries of recruitment
United Kingdom

England

Study participating centre
Liverpool Women's Hospital
Liverpool
United Kingdom
L8 7SS

Sponsor information

Organisation
Department of Health (UK)

Funder(s)

Funder type
Government

Funder Name
Liverpool Womens Hospital NHS Trust (UK)

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	01/05/2008		Yes	No