

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

☐ Prospectively registered

☐ Protocol

Registration date
12/09/2003

Overall study status
Completed

☐ Statistical analysis plan

☒ Results

Last Edited
10/03/2008

Condition category
Pregnancy and Childbirth

☐ Individual participant data

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr Andrew Drakely

Contact details

Liverpool Women's Hospital
Crown Street
Liverpool
United Kingdom
L8 7SS
+44 0151 708 8899

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

Primary study design

Interventional

Study design

Randomised controlled trial

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