

Iron therapy for postpartum anaemia: intravenous versus oral administration

Submission date 30/09/2004	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
Registration date 30/09/2004	Overall study status Completed	<input type="checkbox"/> Protocol
Last Edited 27/09/2011	Condition category Pregnancy and Childbirth	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
		<input type="checkbox"/> 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

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
N0176127659

Study information

Scientific Title

Study objectives

After pregnancy anaemia occurs in up to 30% of women. This is usually treated with iron tablets but in severe cases blood transfusion may be required. Intravenous iron may also be used to replenish stores. The aim of this study is to assess if a short course of intravenous iron sucrose is more effective than oral iron sulphate in the treatment of postpartum anaemia.

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

Secondary study design

Randomised controlled trial

Study setting(s)

Not specified

Study type(s)

Treatment

Participant information sheet

Health condition(s) or problem(s) studied

Postpartum anaemia

Interventions

Randomised controlled trial: short course of intravenous iron sucrose vs oral iron sulphate in the treatment of postpartum anaemia.

Intervention Type

Drug

Phase

Not Specified

Drug/device/biological/vaccine name(s)

Intravenous iron sucrose, oral iron sulphate

Primary outcome measure

Haemoglobin levels on day 5 post caesarean section and at 6 week check - Questionnaire to assess symptoms in each group.

Secondary outcome measures

Not provided at time of registration

Overall study start date

22/07/2003

Completion date

28/02/2004

Eligibility

Key inclusion criteria

50 patients

Participant type(s)

Patient

Age group

Adult

Sex

Female

Target number of participants

50

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

22/07/2003

Date of final enrolment

28/02/2004

Locations

Countries of recruitment

England

United Kingdom

Study participating centre

Nuffield Department of Anaesthesia
Oxford
United Kingdom
OX3 9DU

Sponsor information

Organisation

Department of Health

Sponsor details

Richmond House
79 Whitehall
London
United Kingdom
SW1A 2NL

Sponsor type

Government

Website

<http://www.dh.gov.uk/Home/fs/en>

Funder(s)

Funder type

Government

Funder Name

Oxford Radcliffe Hospitals NHS Trust (UK)

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