ISRCTN19789131 https://doi.org/10.1186/ISRCTN19789131

Preoxygenation in pregnant patients, effects of fresh gas flow rates

Submission date	Recruitment status	[ ] Prospectively registered
28/09/2007	No longer recruiting	[ ] Protocol
Registration date	**Overall study status**	[ ] Statistical analysis plan
28/09/2007	Completed	[X] Results
Last Edited	**Condition category**	[ ] Individual participant data
13/10/2011	Pregnancy and Childbirth	

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
N0059185003

Study information

Scientific Title

Study objectives
To determine how the circle anaesthetic breathing system can be used to achieve the highest possible oxygen levels in the lungs of pregnant patients during normal breathing.

Ethics approval required
Old ethics approval format

Ethics approval(s)
Not provided at time of registration

Study design
Crossover double blind randomised

Primary study design
Interventional

Secondary study design
Randomised controlled trial

Study setting(s)
Hospital

Study type(s)
Treatment

Participant information sheet

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

Interventions
Preoxygenation vs standard treatment

Intervention Type
Drug

Phase
Not Specified

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

Primary outcome measure
The FE02 achieved

Secondary outcome measures
Not provided at time of registration

Overall study start date
01/09/2006

Completion date
30/09/2007

Eligibility

Key inclusion criteria
Pregnant patients undergoing surgery under anaesthesia.

Participant type(s)
Patient

Age group
Adult

Sex
Female

Target number of participants
20

Key exclusion criteria
Not provided at time of registration

Date of first enrolment
01/09/2006

Date of final enrolment
30/09/2007

Locations

Countries of recruitment
England

United Kingdom

Study participating centre
STH NHS Foundation Trust
Sheffield
United Kingdom
S10 2JF

Sponsor information

Organisation
Record Provided by the NHSTCT Register - 2007 Update - Department of Health

Sponsor details
The Department of Health, Richmond House, 79 Whitehall
London
United Kingdom
SW1A 2NL
+44 (0)20 7307 2622
dhmail@doh.gsi.org.uk

Sponsor type
Government

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

Funder(s)

Funder type
Government

Funder Name
Sheffield Teaching Hospitals NHS Foundation Trust (UK)

Funder Name
Own Account

Funder Name
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	01/08/2008		Yes	No