

Preoxygenation in pregnant patients, effects of fresh gas flow rates

Submission date 28/09/2007	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
Registration date 28/09/2007	Overall study status Completed	<input type="checkbox"/> Protocol
Last Edited 13/10/2011	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
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