The effect of emulsion formulation on Propofol injection pain

Submission date	Recruitment status No longer recruiting	Prospectively registered		
30/09/2004		☐ Protocol		
Registration date 30/09/2004	Overall study status Completed	Statistical analysis plan		
		[X] Results		
Last Edited	Condition category	[] Individual participant data		
16/07/2009	Surgery			

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers N0244124360

Study information

Scientific Title

Study objectives

Does Propofol Lipuro cause less injection pain than standard Propofol obviating the need to add Lidocaine local anaesthetic?

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised double blind controlled trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Hospital

Study type(s)

Other

Participant information sheet

Health condition(s) or problem(s) studied

Surgery: Anaesthesia

Interventions

Patients were allocated randomly into two groups to receive either Propofol-Lipuro without added lidocaine or Diprivan mixed with lidocaine 10 mg.

5 ml of the study solution was injected at a constant rate over 15 s and patients graded any associated pain or discomfort using a four-point verbal rating scale.

Intervention Type

Procedure/Surgery

Phase

Not Specified

Primary outcome measure

Injection pain experienced by patients during induction of general anaesthesia

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/05/2003

Completion date

30/04/2004

Eligibility

Key inclusion criteria

Patients scheduled for surgery requiring general anaesthesia in whom Propofol is an appropriate anaesthetic induction agent

Participant type(s)

Patient

Age group

Adult

Sex

Both

Target number of participants

200

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/05/2003

Date of final enrolment

30/04/2004

Locations

Countries of recruitment

England

United Kingdom

Study participating centre Birch House

Stockport United Kingdom SK2 7JE

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

Hospital/treatment centre

Funder Name

Stockport 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	01/12/2004		Yes	No