The effect of emulsion formulation on Propofol injection pain

Submission date	Recruitment status No longer recruiting	Prospectively registered		
30/09/2004		☐ Protocol		
Registration date	Overall study status	Statistical analysis plan		
30/09/2004	Completed	[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

Protocol serial number 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

Study type(s)

Other

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(s)

Injection pain experienced by patients during induction of general anaesthesia

Key secondary outcome(s))

Not provided at time of registration

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

Healthy volunteers allowed

No

Age group

Adult

Sex

All

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

United Kingdom

England

Study participating centre

Birch House

Stockport United Kingdom SK2 7JE

Sponsor information

Organisation

Department of Health

Funder(s)

Funder type

Hospital/treatment centre

Funder Name

Stockport 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	01/12/2004		Yes	No