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Recovery profile and side effects of remifentanil-based anaesthesia with desflurane or propofol for prolonged surgery

Submission date 12/09/2003	**Recruitment status** No longer recruiting	[_] Prospectively registered [_] Protocol [_] Statistical analysis plan [_] Results [_] Individual participant data [_] Record updated in last year
Registration date 12/09/2003	**Overall study status** Completed	
Last Edited 09/12/2019	**Condition category** Surgery	

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
Dr Steven Fenlon

Contact details
The Queen Victoria Hospital NHS Trust
Holtye Road
East Grinstead
United Kingdom
TN22 4BY
+44 (0)1342 410210
stephenfenlon@nhs.net

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
N0190101946

Study information

Scientific Title
Recovery profile and side effects of remifentanil-based anaesthesia with desflurane or propofol for prolonged surgery

Study objectives
To compare the recovery profiles, post-operative analgesic requirements and side effects of remifentanil-based anaesthesia with desflurane or with propofol in cases of prolonged surgery.

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)
Hospital

Study type(s)
Treatment

Participant information sheet

Health condition(s) or problem(s) studied
Surgery: Anaesthesia

Interventions
Remifentanil-based anaesthesia with desflurane or with propofol.

Intervention Type
Procedure/Surgery

Phase
Not Applicable

Primary outcome measure
Not provided at time of registration

Secondary outcome measures

Not provided at time of registration

Overall study start date
15/10/2001

Completion date
15/10/2003

Eligibility

Key inclusion criteria
Patients having maxillofacial or plastic surgical procedures with an operating time greater than 4 hours

Participant type(s)
Patient

Age group
Not Specified

Sex
Not Specified

Target number of participants
Not provided at time of registration

Key exclusion criteria
Not provided at time of registration

Date of first enrolment
15/10/2001

Date of final enrolment
15/10/2003

Locations

Countries of recruitment
England

United Kingdom

Study participating centre
The Queen Victoria Hospital NHS Trust
East Grinstead
United Kingdom
TN22 4BY

Sponsor information

Organisation
Department of Health (UK)

Sponsor details
Richmond House
79 Whitehall
London
United Kingdom
SW1A 2NL

Sponsor type
Government

Website
http://www.doh.gov.uk

Funder(s)

Funder type
Government

Funder Name
Queen Victoria Hospital NHS Trust (UK)

Results and Publications

Publication and dissemination plan
A post-operative comparison between Desflurane and Propofol used as part of a Remifentanil based anaesthetic. Nene S, Patel C, Fenlon S. Poster presentation at Eurosiva meeting, Madrid June 2006

Intention to publish date

Individual participant data (IPD) sharing plan
The data sharing plans for the current study are unknown and will be made available at a later date

IPD sharing plan summary
Data sharing statement to be made available at a later date