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Does magnesium augment the pain relieving effects of low dose intravenous lidocaine (lignocaine) in patients with chronic non malignant pain? A randomised double-blind crossover study

Submission date
30/09/2004

Recruitment status
Stopped

Registration date
30/09/2004

Overall study status
Stopped

Last Edited
22/04/2015

Condition category
Signs and Symptoms

[ ] Prospectively registered
[ ] Protocol
[ ] Statistical analysis plan
[ ] Results
[ ] Individual participant data
[ ] Record updated in last year

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
N0263139706

Study information

Scientific Title
Does magnesium augment the pain relieving effects of low dose intravenous lidocaine (lignocaine) in patients with chronic non malignant pain? A randomised double-blind crossover study

Study objectives
Can the addition of magnesium sulphate to systemic low dose lidocaine treatment for chronic pain improve the intensity and duration of pain reduction?

Ethics approval required
Old ethics approval format

Ethics approval(s)
Not provided at time of registration

Study design
Randomised double-blind crossover study

Primary study design
Interventional

Secondary study design
Randomised cross over trial

Study setting(s)
Not specified

Study type(s)
Treatment

Participant information sheet

Health condition(s) or problem(s) studied
Signs and Symptoms: Pain

Interventions
1. Lignocaine
2. Non lignocaine

Intervention Type
Other

Phase
Not Specified

Primary outcome measure
Change in pain score following treatment.

Secondary outcome measures
Number of patients receiving >50% pain relief, pain relief intensity and sleep interference, duration of pain relief, number and frequency of adverse events, effect on blood pressure.

Overall study start date
01/04/2004

Completion date
31/03/2005

Eligibility

Key inclusion criteria
20 patients from Pain Management

Participant type(s)
Patient

Age group
Not Specified

Sex
Not Specified

Target number of participants
20

Key exclusion criteria
Not provided at time of registration

Date of first enrolment
01/04/2004

Date of final enrolment
31/03/2005

Locations

Countries of recruitment
England

United Kingdom

Study participating centre

National Hospital for Neurology & Neurosurgery
London
United Kingdom
WC1N 3BG

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
Government

Funder Name
University College London Hospitals 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