Post-operative Haloperidol versus Placebo for prevention of post-operative delirium after acute hip surgery

| Submission date | Recruitment status | Prospectively registered |
|-------------------------------|---|-----------------------------|
| 06/11/2005 | Stopped | ☐ Protocol |
| Registration date | Overall study status | Statistical analysis plan |
| 03/02/2006 | Stopped | Results |
| Last Edited 01/02/2019 | Condition category Injury, Occupational Diseases, Poisoning | Individual participant data |
| | | Record updated in last year |

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 NCT00250237

Secondary identifying numbers

N/A

Study information

Scientific Title

Post-operative Haloperidol versus Placebo for prevention of post-operative delirium after acute hip surgery

Study objectives

In this study we want to determine if treatment with haloperidol directly after acute hip surgery in high risk patients protects against developing a post-operative delirium.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Yes, Medical Ethics Committee Southwest Holland (Medisch Ethische Toetsingscommissie [METC] Zuidwest Holland). Date of approval: September 2nd 2005. METC number: 05-56.

Study design

Randomised double-blind placebo-controlled study

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Not specified

Study type(s)

Treatment

Participant information sheet

Health condition(s) or problem(s) studied

Hip fracture

Interventions

Post-operative Haloperidol versus Placebo

Intervention Type

Drug

Phase

Not Specified

Drug/device/biological/vaccine name(s)

Haloperidol

Primary outcome measure

Incidence of post-operative delirium

Secondary outcome measures

- 1. Mortality
- 2. Activities of daily living (ADL) dependency

Overall study start date

10/11/2005

Completion date

10/11/2007

Reason abandoned (if study stopped)

Lost randomisation key

Eligibility

Key inclusion criteria

- 1. Patients aged 75 years and older
- 2. Hip Fracture

Participant type(s)

Patient

Age group

Senior

Sex

Both

Target number of participants

206

Key exclusion criteria

- 1. Younger patients
- 2. Pre-operative delirium
- 3. Contra-indications for use of haloperidol

Date of first enrolment

10/11/2005

Date of final enrolment

10/11/2007

Locations

Countries of recruitment

Netherlands

Study participating centre Bronovolaan 4

The Hague Netherlands 2597 AX

Sponsor information

Organisation

Research Fund Bronovo Hospital (The Netherlands)

Sponsor details

Bronovolaan 5 The Hague Netherlands 2597 AX +31 (0)703124141 sgieskes@bronovo.nl

Sponsor type

Hospital/treatment centre

ROR

https://ror.org/03r781319

Funder(s)

Funder type

Hospital/treatment centre

Funder Name

Research Fund Bronovo Hospital

Results and Publications

Publication and dissemination plan

Not provided at time of registration

2015 short research article in https://doi.org/10.9734/BJMMR/2015/17815 (added 01/02/2019)

Intention to publish date
Individual participant data (IPD) sharing plan

IPD sharing plan summaryNot provided at time of registration