

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

<b>Submission date</b> 06/11/2005	<b>Recruitment status</b> Stopped	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 03/02/2006	<b>Overall study status</b> Stopped	<input type="checkbox"/> Protocol
<b>Last Edited</b> 01/02/2019	<b>Condition category</b> Injury, Occupational Diseases, Poisoning	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data
		<input type="checkbox"/> 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

**ClinicalTrials.gov (NCT)**  
NCT00250237

## 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.

**Primary study design**

Interventional

**Study design**

Randomised double-blind placebo-controlled study

**Study type(s)**

Treatment

**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(s)**

Incidence of post-operative delirium

**Key secondary outcome(s)**

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

**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

**Healthy volunteers allowed**

No

**Age group**

Senior

**Sex**

All

**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)

ROR

<https://ror.org/03r781319>

## **Funder(s)**

### **Funder type**

Hospital/treatment centre

### **Funder Name**

Research Fund Bronovo Hospital

## **Results and Publications**

### **Individual participant data (IPD) sharing plan**

### **IPD sharing plan summary**

Not provided at time of registration