# A prospective randomised study of the early complication rates of hydroxyapatite versus Medpor orbital implant in the post-enucleation and evisceration socket

| Submission date 30/09/2005          | <b>Recruitment status</b><br>No longer recruiting | <ul> <li>Prospectively registered</li> <li>Protocol</li> </ul>                       |
|-------------------------------------|---------------------------------------------------|--------------------------------------------------------------------------------------|
| <b>Registration date</b> 30/09/2005 | <b>Overall study status</b><br>Completed          | <ul> <li>Statistical analysis plan</li> <li>Results</li> </ul>                       |
| Last Edited<br>16/04/2015           | <b>Condition category</b><br>Surgery              | <ul> <li>Individual participant data</li> <li>Record updated in last year</li> </ul> |

### 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

#### N0547145274

### Study information

#### Scientific Title

A prospective randomised study of the early complication rates of hydroxyapatite versus Medpor orbital implant in the post-enucleation and evisceration socket

#### **Study objectives**

To determine in a prospective and randomised manner if hydroxyapatite or Medpor is associated with lower rate of complication in the early post-operative period (ie within 3 months of 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: Orbitant implants

**Interventions** Hydroxyapatite versus Medpor

Intervention Type Procedure/Surgery

**Phase** Not Specified

**Primary outcome measure** Rate of complication within the first 3 months post surgery.

#### Secondary outcome measures

Number of additional unplanned surgical procedures in that period.

Overall study start date 01/10/2003

**Completion date** 01/10/2005

# Eligibility

#### Key inclusion criteria

All patients having an eyeball removed and having orbital implants inserted at the same operation.

**Participant type(s)** Patient

Age group Not Specified

**Sex** Not Specified

**Target number of participants** 80

**Key exclusion criteria** Patients who are having implants inserted in a secondary procedure.

Date of first enrolment 01/10/2003

Date of final enrolment 01/10/2005

### Locations

**Countries of recruitment** England

United Kingdom

**Study participating centre Addenbrooke's Hospital** Cambridge United Kingdom CB2 2QQ

### Sponsor information

#### Organisation

Department of Health

#### Sponsor details

Richmond House 79 Whitehall London United Kingdom SW1A 2NL +44 (0)20 7307 2622 dhmail@doh.gsi.org.uk

**Sponsor type** Government

Website http://www.dh.gov.uk/Home/fs/en

### Funder(s)

**Funder type** Government

#### Funder Name

East Norfolk and Waveney Research Consortium - Norfolk and Norwich University, Hospital /Norwich PCT (UK), NHS R&D Support Funding

### **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