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# The effect of cost information on patient outcomes

| Submission date | Recruitment status | [ ] Prospectively registered |
|---|---|---|
| 16/06/2010 | No longer recruiting | [ ] Protocol |
| **Registration date** | **Overall study status** | [ ] Statistical analysis plan |
| 30/07/2010 | Completed | [ ] Results |
| **Last Edited** | **Condition category** | [ ] Individual participant data |
| 18/04/2017 | Musculoskeletal Diseases | [ ] 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**
1.1

# Study information

### Scientific Title
The effect of cost information on patient outcomes: a randomised controlled trial

### Acronym
COST

### Study objectives
1. When patients are made aware of the financial cost of a given healthcare intervention they will be more satisfied with their care, and the treatment will have a greater positive impact on their well-being
2. The higher that the patient believes the cost of the treatment is, the greater the satisfaction and well-being derived from the intervention will be
3. The provision of cost information will also have an effect on clinical outcome (price/placebo effect)

### Ethics approval required
Old ethics approval format

### Ethics approval(s)
Ealing and West London Research Ethics Service, 29/12/2009, ref: 09/H0710/52

### Study design
Randomised controlled trial

### Primary study design
Interventional

### Secondary study design
Randomised controlled trial

### Study setting(s)
Hospital

### Study type(s)
Other

### Participant information sheet
Not available in web format, please use the contact details to request a patient information sheet

### Health condition(s) or problem(s) studied
Shoulder pain, behavioural economics

### Interventions
The trial will involve randomisation of patients to three groups. Initially all participants complete the measures, as well as providing information regarding how much they think the treatment will cost. Information will then be given to participants depending on their randomisation.

1. Group one will have no information regarding the cost of treatment, simply information regarding the procedure
2. Group two will receive the information regarding the cost of the surgery according to the standardised NHS national tariff, as well as the procedure information
3. Group three will receive the cost of the information specific to the study site, which is a considerably higher cost, as well as the procedure information

### Intervention Type
Other

### Phase
Not Applicable

### Primary outcome measure
1. Health state (EQ5D)
2. Subjective wellbeing
3. Oxford shoulder score
Measures will be taken at enrolment, on the morning of surgery (typically 2-4 weeks after enrolment) and then again at 6 weeks following surgery.

### Secondary outcome measures
Patient satisfaction measures at 6 weeks post-surgery

### Overall study start date
01/07/2010

### Completion date
01/07/2011

## Eligibility

### Key inclusion criteria
1. Individuals undergoing primary arthroscopic shoulder decompression at the home institution
2. Informed consent in English

### Participant type(s)
Patient

### Age group
Adult

### Sex
Both

### Target number of participants
180

### Key exclusion criteria
1. Previous shoulder surgery on operative side
2. Unable to consent in English

**Date of first enrolment**
01/07/2010

**Date of final enrolment**
01/07/2011

# Locations

**Countries of recruitment**
England

United Kingdom

**Study participating centre**
**Imperial College London**
London
United Kingdom
W2 1NY

# Sponsor information

**Organisation**
Imperial College London (UK)

**Sponsor details**
Division of Surgery
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**Sponsor type**
University/education

**ROR**
https://ror.org/041kmwe10

# Funder(s)

**Funder type**
Hospital/treatment centre

**Funder Name**
Imperial College London

**Alternative Name(s)**
Imperial College of Science, Technology and Medicine, Imperial College London, UK, Imperial College London, London, England, Imperial College London in United Kingdom, imperialcollege, ICL

**Funding Body Type**
Government organisation

**Funding Body Subtype**
Universities (academic only)

**Location**
United Kingdom

# 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