

# The effect of cost information on patient outcomes

<b>Submission date</b> 16/06/2010	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
<b>Registration date</b> 30/07/2010	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
<b>Last Edited</b> 18/04/2017	<b>Condition category</b> Musculoskeletal Diseases	<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

**Protocol serial number**  
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

**Study type(s)**

Other

**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(s)**

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.

### Key secondary outcome(s)

Patient satisfaction measures at 6 weeks post-surgery

### 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

### Healthy volunteers allowed

No

### Age group

Adult

### Sex

All

### 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

United Kingdom

England

### Study participating centre

Imperial College London

London

United Kingdom  
W2 1NY

## Sponsor information

### Organisation

Imperial College London (UK)

### 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

### Individual participant data (IPD) sharing plan

### IPD sharing plan summary

Not provided at time of registration

### Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<a href="#">Participant information sheet</a>	Participant information sheet	11/11/2025	11/11/2025	No	Yes