ISRCTN84082441 https://doi.org/10.1186/ISRCTN84082441

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

Contact name
Mr Henry Lee

Contact details
Division of Surgery
Department of Surgery & Cancer
Faculty of Medicine
Imperial College London
Room 1029, 10th Floor, QEQM building
St Mary's Hospital
London
United Kingdom
W2 1NY

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

Primary study design
Interventional

Study design
Randomised controlled trial

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