

# Autologous chondrocyte implantation (ACI) in the treatment of early Osteoarthritis (OA)

<b>Submission date</b> 29/09/2006	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
<b>Registration date</b> 29/09/2006	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
<b>Last Edited</b> 03/11/2015	<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

### Contact name

Prof James Richardson

### Contact details

Institute of Orthopaedics  
The Robert Jones and Agnes Hunt Orthopaedic and District Hospital NHS Trust  
Oswestry  
United Kingdom  
SY10 7AG

## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0196127381

## Study information

Scientific Title

Autologous chondrocyte implantation (ACI) in the treatment of early Osteoarthritis (OA)

**Study objectives**

PRCT of ACI with osteotomy vs osteotomy alone.

**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**

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

**Health condition(s) or problem(s) studied**

Musculoskeletal Diseases: Osteoarthritis (OA)

**Interventions**

ACI and osteotomy vs osteotomy alone

**Intervention Type**

Procedure/Surgery

**Primary outcome measure**

1. Knee function
2. Quality of life indicators

**Secondary outcome measures**

Not provided at time of registration

**Overall study start date**

02/09/2003

**Completion date**

31/12/2007

## Eligibility

### Key inclusion criteria

Symptomatic bone on bone cartilage defects

### Participant type(s)

Patient

### Age group

Not Specified

### Sex

Not Specified

### Target number of participants

80

### Key exclusion criteria

Inflammatory arthritis

### Date of first enrolment

02/09/2003

### Date of final enrolment

31/12/2007

## Locations

### Countries of recruitment

England

United Kingdom

### Study participating centre

The Robert Jones and Agnes Hunt Orthopaedic and District Hospital NHS Trust

Oswestry

United Kingdom

SY10 7AG

## Sponsor information

### Organisation

Record Provided by the NHSTCT Register - 2006 Update - Department of Health

**Sponsor details**

The Department of Health  
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**

The Robert Jones and Agnes Hunt Orthopaedic and District Hospital NHS Trust (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