

# 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**  
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**Contact details**  
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## Additional identifiers

**Protocol serial number**  
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

**Study type(s)**

Treatment

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

Musculoskeletal Diseases: Osteoarthritis (OA)

**Interventions**

ACI and osteotomy vs osteotomy alone

**Intervention Type**

Procedure/Surgery

**Primary outcome(s)**

1. Knee function
2. Quality of life indicators

**Key secondary outcome(s)**

Not provided at time of registration

**Completion date**

31/12/2007

**Eligibility****Key inclusion criteria**

Symptomatic bone on bone cartilage defects

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Not Specified

**Sex**

Not Specified

**Key exclusion criteria**

Inflammatory arthritis

**Date of first enrolment**

02/09/2003

**Date of final enrolment**

31/12/2007

**Locations****Countries of recruitment**

United Kingdom

England

**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

**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**

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