

# A Prospective, Randomised, Double-blind, Placebo Controlled Study to assess the Role of Aloe Vera with or without Glucosamine & Chondroitin in Patients with Symptomatic Osteoarthritis of Knees

<b>Submission date</b> 28/09/2007	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
<b>Registration date</b> 28/09/2007	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
<b>Last Edited</b> 24/08/2015	<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

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## Additional identifiers

**Protocol serial number**  
N0020180355

# Study information

## Scientific Title

A Prospective, Randomised, Double-blind, Placebo Controlled Study to assess the Role of Aloe Vera with or without Glucosamine & Chondroitin in Patients with Symptomatic Osteoarthritis of Knees

## Study objectives

To evaluate the role of aloe vera with or without glucosamine and Chondroitin in patients with symptomatic osteoarthritis of knees.

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

Not provided at time of registration

## Study design

Randomised double-blind placebo-controlled trial

## Primary study design

Interventional

## Study type(s)

Treatment

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

Musculoskeletal Diseases: Osteoarthritis of the knee

## Interventions

Aloe vera with or without glucosamine and Chondroitin

## Intervention Type

Drug

## Phase

Not Applicable

## Drug/device/biological/vaccine name(s)

Aloe vera with or without glucosamine and Chondroitin

## Primary outcome(s)

1. Assessment and comparison of overall symptoms including pain, range of motions and variables such as swelling etc in the affected joints and other measures of functional aspects of the joint
2. Assessment of Quality of life

## Key secondary outcome(s))

Not provided at time of registration

**Completion date**

30/04/2008

## Eligibility

**Key inclusion criteria**

1. Age between 18 - 80 years
2. Symptoms of episodic or continuous pain in the affected knee joint for 6 weeks
3. Diagnosis of OA of Knee made according to ACR criteria (knee pain and radiographic osteophytes and at least any one of the following 3 items: a) Age > 50 years b) Morning Stiffness < 30 minutes in duration c) Crepitus on motion

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Adult

**Lower age limit**

18 years

**Sex**

Not Specified

**Key exclusion criteria**

1. Any contra indication to Aloe Vera /Glucosamine/Chondroitin
2. Current Use or use within 3 months of screening of aloe vera/Glucosamine/Chondroitin
3. Current or Previous history of oral steroid or injection in the study joint within 3 months
4. Current or previous history of Intra articular Synvisc or Hyalgan therapy
5. Previous history of NSAID topical application within the last 3 months
6. Any previous history of Knee surgery including Menisectomy / patellectomy etc
7. Presence of Inflammatory Arthritis
8. Presence of significant hip disease on the side of symptomatic knee

**Date of first enrolment**

01/04/2006

**Date of final enrolment**

30/04/2008

## Locations

**Countries of recruitment**

United Kingdom

England

**Study participating centre**  
**Harold Wood Hospital**  
Romford  
United Kingdom  
RM3 0BE

## Sponsor information

### Organisation

Record Provided by the NHSTCT Register - 2007 Update - Department of Health

## Funder(s)

### Funder type

Government

### Funder Name

Barking, Havering and Redbridge Hospitals NHS Trust (UK)

## 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