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# 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

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| **Submission date**<br>28/09/2007 | **Recruitment status**<br>No longer recruiting | [ ] Prospectively registered<br>[ ] Protocol<br>[ ] Statistical analysis plan<br>[ ] Results<br>[ ] Individual participant data<br>[ ] Record updated in last year |
| **Registration date**<br>28/09/2007 | **Overall study status**<br>Completed | |
| **Last Edited**<br>24/08/2015 | **Condition category**<br>Musculoskeletal Diseases | |

**Plain English summary of protocol**
Not provided at time of registration

## Contact information

**Type(s)**
Scientific

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## Additional identifiers

**EudraCT/CTIS number**

**IRAS number**

### ClinicalTrials.gov number

### Secondary identifying numbers
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

### 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 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 measure
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

### Secondary outcome measures
Not provided at time of registration

### Overall study start date
01/04/2006

### 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

### Age group
Adult

### Lower age limit
18 Years

### Sex
Not Specified

### Target number of participants
Not provided at time of registration

### 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
England

United Kingdom

### 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

### 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**
Barking, Havering and Redbridge Hospitals NHS Trust (UK)

# 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