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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

**Submission date**
28/09/2007

**Recruitment status**
No longer recruiting

**Registration date**
28/09/2007

**Overall study status**
Completed

**Last Edited**
24/08/2015

**Condition category**
Musculoskeletal Diseases

[ ] Prospectively registered
[ ] Protocol
[ ] Statistical analysis plan
[ ] Results
[ ] Individual participant data
[ ] 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
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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