

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	☐ Prospectively registered
		☐ Protocol
Registration date 28/09/2007	Overall study status Completed	☐ Statistical analysis plan
		☐ Results
Last Edited 24/08/2015	Condition category Musculoskeletal Diseases	☐ 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
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