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

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Prof Kuntal Chakravarty

Contact details

Consultant Rheumatologist Rheumatology Department Harold Wood Hospital Gubbins Lane Romford United Kingdom RM3 0BE

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