

Efficacy and safety of acupuncture with chronic pain caused by osteoarthritis of the knee (gonarthrosis): a multi-centre and randomised controlled clinical trial

Submission date 25/06/2003	Recruitment status No longer recruiting	☐ Prospectively registered
Registration date 27/10/2003	Overall study status Completed	☒ Protocol
Last Edited 29/08/2007	Condition category Musculoskeletal Diseases	☐ Statistical analysis plan
		☒ Results
		☐ Individual participant data

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
N/A

Study information

Scientific Title

Acronym

GERAC-GA

Study objectives

Not provided at time of registration

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised controlled trial

Primary study design

Interventional

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Osteoarthritis of the knee (gonarthrosis)

Interventions

Physiotherapy for all participants, additionally three intervention groups:

A. Standard therapy with diclofenac or rofecoxib

B. Defined specific acupuncture regarding Traditional Chinese Medicine (TCM) (verum acupuncture)

C. Defined unspecific acupuncture (sham acupuncture)

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Not provided at time of registration

Key secondary outcome(s)

Not provided at time of registration

Completion date

01/03/2004

Eligibility**Key inclusion criteria**

1. Patients (male and female) over 40 with chronic pain (greater than 6 months) due to gonarthrosis (American College of Rheumatology [ACR] criteria)
2. A Kellgren-Lawrence-Score of 2 or 3
3. A Western Ontario and McMaster Universities Arthritis Index (WOMAC) of greater than 3 (scale: 0 - 10)

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/11/2001

Date of final enrolment

01/03/2004

Locations**Countries of recruitment**

Germany

Study participating centre

Klinikum der Stadt Mannheim

Mannheim

Germany

68167

Sponsor information**Organisation**

Ruhr University Bochum (Germany)

ROR

Funder(s)

Funder type

Government

Funder Name

German Health Insurances (AOK, IKK, BKK, Bundesknappschaft, BLK, SKK) (Germany)

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?
Results article	Results	04/07/2006		Yes	No
Protocol article	Protocol	24/03/2004		Yes	No