

The PraxArth-Study: Improving quality of life of osteoarthritis patients by directed training of general practitioners (GPs) and a telephone follow up through practice nurses

Submission date 18/05/2005	Recruitment status No longer recruiting	☒ Prospectively registered ☐ Protocol
Registration date 24/05/2005	Overall study status Completed	☐ Statistical analysis plan ☒ Results
Last Edited 06/11/2019	Condition category Musculoskeletal Diseases	☐ 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

01GK0301

Study information

Scientific Title

The PraxArth-Study: Improving quality of life of osteoarthritis patients by directed training of general practitioners (GPs) and a telephone follow up through practice nurses

Acronym

PraxArth

Study objectives

A targeted medical education for GPs on arthritis has no effect on the quality of life of patients with degenerative joint diseases and their health care utilization.

Monitoring GPs prescriptions and advices for lifestyle changes by monthly telephone calls of practice assistants is not superior.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Primary study design

Interventional

Study design

Randomised controlled trial

Study type(s)

Quality of life

Health condition(s) or problem(s) studied

Osteoarthritis

Interventions

1. Directed training of GPs and a monthly telephone follow up by practice nurses
2. Directed training of GPs only
3. Control: no intervention

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Quality of life assessed by the AIMS2-SF questionnaire, an internationally validated instrument for the assessment of quality of life among arthritis patients

Key secondary outcome(s)

Secondary outcomes include:

1. Health care utilization (referrals to orthopedists, imaging, inpatient care, physiotherapy)
2. Medication (evidence based use of NSAR, application of World Health Organisation [WHO]-recommendations)
3. Physical activity

4. Patient satisfaction (modified EUROPEP-questionnaire)
5. Potential confounders are being controlled (concurrent depression may influence the potential motivational change for more physical activity: PHQ-9)

Completion date

31/12/2005

Eligibility

Key inclusion criteria

1. Adult patients, diagnosed with gonarthrosis or coxarthrosis according to the American College of Rheumatology (ACR) Criteria (identified by International Statistical Classification of Diseases and Related Health Problems - tenth revision [ICD-10] code in patient's file: M 16.0-16.9, M 17.0-17.5). Participating practices keep an alphabetic record of their patients. Patients from this list are contacted in consecutive order of appearance in the practice and informed about the option to participate in the study.
2. Written informed consent of the patient.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Key exclusion criteria

1. Insufficient German language skills
2. Patients who contacted the practice for emergencies only or as a substitute practice

Date of first enrolment

01/06/2005

Date of final enrolment

31/12/2005

Locations

Countries of recruitment

Germany

Study participating centre

Vosstrasse 2
Heidelberg

Germany
69115

Sponsor information

Organisation

Federal Ministry of Education and Research (Bundesministerium Für Bildung und Forschung) (BMBF) (Germany)

ROR

<https://ror.org/04pz7b180>

Funder(s)

Funder type

Government

Funder Name

Federal Ministry of Education and Research (Germany)

Alternative Name(s)

Federal Ministry of Research, Technology and Space, Bundesministerium für Bildung und Forschung, Federal Ministry of Education and Research, BMBF

Funding Body Type

Government organisation

Funding Body Subtype

National government

Location

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?
Abstract results		19/07/2005		No	No