

## Trial Description

### Title

**Physiotherapy for patients with hip and knee osteoarthritis in Germany: a survey of current practice**

### Trial Acronym

[---]\*

### URL of the trial

[---]\*

### Brief Summary in Lay Language

**An online survey will be conducted to evaluate the current physiotherapy management for patients with hip and knee osteoarthritis. We will invite German physiotherapists who are involved in the management of patients with hip and knee osteoarthritis. We will describe the treatment modalities most frequently used in osteoarthritis management and guideline adherence regarding the German AWMF guidelines will be assessed. Participants will be asked for awareness of different osteoarthritis guidelines. In addition, general barriers to guideline use in clinical practice as well as, in particular, barriers and facilitators to the implementation of the AWMF guidelines will be assessed.**

### Brief Summary in Scientific Language

**The aim of the study is to evaluate the current physiotherapy management of patients with hip and knee osteoarthritis and to explore physiotherapists' adherence to the recommendations from the German AWMF guidelines for hip and knee osteoarthritis.**

### Do you plan to share individual participant data with other researchers?

**Yes**

### Description IPD sharing plan

**Fully anonymised data from this study will be made available to the research community in a secure, internet-based data archive (Open Science Framework).**

## Organizational Data

- DRKS-ID: **DRKS00026702**
- Date of Registration in DRKS: **2021/10/14**
- Date of Registration in Partner Registry or other Primary Registry: [---]\*
- Investigator Sponsored/Initiated Trial (IST/IIT): **yes**
- Ethics Approval/Approval of the Ethics Committee: **Approved**
- (leading) Ethics Committee Nr.: **EK2021-10 , Ethikkommission der Brandenburgischen Technischen Universität Cottbus - Senftenberg**

## Secondary IDs

## Health condition or Problem studied

- ICD10: **M16 - Coxarthrosis [arthrosis of hip]**
- ICD10: **M17 - Gonarthrosis [arthrosis of knee]**

## Interventions/Observational Groups

- Arm 1: **Cross-sectional study: An online survey will be conducted to evaluate the current physiotherapy management for patients with hip and knee osteoarthritis in Germany. The following data will be assessed: Participants' demographics, information regarding physiotherapy management of patients with hip and knee osteoarthritis, awareness of existing guidelines for osteoarthritis, barriers of guideline use in clinical practice, as well as barriers and facilitators to the implementation of the German AWMF guidelines for hip and knee osteoarthritis.**

## Characteristics

- Study Type: **Non-interventional**
- Study Type Non-Interventional: **Observational study**
- Allocation: **Single arm study**
- Blinding: [---]\*
- Who is blinded: [---]\*
- Control: **Uncontrolled/Single arm**
- Purpose: **Health care system**
- Assignment: **Single (group)**
- Phase: **N/A**

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Blinding: [---]\*

Who is blinded: [---]\*

Control: **Uncontrolled/Single arm**

Purpose: **Health care system**

Assignment: **Single (group)**

Phase: **N/A**

- Off-label use (Zulassungsüberschreitende Anwendung eines Arzneimittels): **N/A**

### Primary Outcome

**The following outcomes will be considered:**

- **Current physiotherapy management of patients with hip and knee osteoarthritis in Germany**
- **Guideline adherence regarding the German AWMF recommendations for hip and knee osteoarthritis**
- **Barriers to guideline use in clinical practice**
- **Barriers and facilitators to the implementation of the German AWMF guidelines for hip and knee osteoarthritis**

### Secondary Outcome

**Exploratory analysis of associations between demographic data and guideline adherence**

### Countries of recruitment

- **DE Germany**

### Locations of Recruitment

- other **Brandenburgische Technische Universität Cottbus - Senftenberg, [---]\***

## Recruitment

- Planned/Actual: **Planned**
- (Anticipated or Actual) Date of First Enrollment: **2021/10/18**
- Target Sample Size: **1000**
- Monocenter/Multicenter trial: **Monocenter trial**
- National/International: **National**

## Inclusion Criteria

- Gender: **Both, male and female**
- Minimum Age: **18 Years**
- Maximum Age: **no maximum age**

## Additional Inclusion Criteria

**We will include physiotherapists who have completed their professional training and are involved in the management of patients with hip and knee osteoarthritis. Participants must be working mainly in Germany at the time of the survey.**

## Exclusion criteria

**Unable to read/understand the German language, considerable visual impairments**

## Addresses

### ■ Primary Sponsor

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### ■ Contact for Scientific Queries

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## Sources of Monetary or Material Support

### ■ Institutional budget, no external funding (budget of sponsor/PI)

**Brandenburgische Technische Universität Cottbus - Senftenberg, Fachgebiet  
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## Status

### ■ Recruitment Status: **Recruiting planned**

■ Reason, if "Recruitment stopped after recruiting started" or "Recruiting withdrawn before recruiting started": [---]\*

■ Reason, if Reason for Recruiting Stop "Other": [---]\*

■ Study Closing (LPLV): [---]\*

■ Number of Participants in Germany after Recruiting complete: [---]\*

■ Total Number of Participants (all Sites worldwide) after Recruiting complete: [---]\*

## Trial Publications, Results and other documents

\* This entry means the parameter is not applicable or has not been set.

\*\*\* This entry means that data is not displayed due to insufficient data privacy clearing.