



PLEASE NOTE: *This trial has been registered retrospectively.*

Trial Description

Title

Depression and anxiety in patients with early arthritis - A retrospective observational study in the daily medical practice

Trial Acronym

[---]*

URL of the trial

[---]*

Brief Summary in Lay Language

In this retrospective cross-sectional study the frequency of depression and anxiety disorders in patients with suspicion of an early arthritis. In doing so, influencing factors are taken into account at the time of the first diagnosis position, such as the age, sex, duration of the symptoms and indicators of the disease activity.

Brief Summary in Scientific Language

This cross-sectional study (retrospective observation study) determines prevalence of anxiety and depression disorders as determined by the Hospital Anxiety and Depression Scale (HADS) at the time of the initial presentation of patients with the suspicion of an early arthritis in a university ambulance. Further influencing factors, such as e.g. disease activity, rheumatological characteristics (e.g., morning stiffness), age, sex, symptom duration from the daily practice compared to their associations. The investigation according to the German hospital law (Berlin version) in anonymised data evaluation.

Organizational Data

- DRKS-ID: **DRKS00011303**
- Date of Registration in DRKS: **2017/02/03**
- Date of Registration in Partner Registry or other Primary Registry: [---]*
- Investigator Sponsored/Initiated Trial (IST/IIT): **yes**
- Ethics Approval/Approval of the Ethics Committee: [---]*
- (leading) Ethics Committee Nr.: [---]*

Secondary IDs



Health condition or Problem studied

- ICD10: **M13.0 - Polyarthritis, unspecified**
- ICD10: **F43 - Reaction to severe stress, and adjustment disorders**

Interventions/Observational Groups

- Arm 1: **Early rheumatoid patients with an inflammatory joint symptom between 4 weeks and 12 months are continuously compared in the HADS**
- Arm 2: **Published reference data on HADS from the normal population**

Characteristics

- Study Type: **Non-interventional**
- Study Type Non-Interventional: **Epidemiological study**
- Allocation: **Other**
- Blinding: [---]*
- Who is blinded: [---]*
- Control: **Historical**
- Purpose: **Diagnostic**
- Assignment: **Other**
- Phase: **N/A**
- Off-label use (Zulassungsüberschreitende Anwendung eines Arzneimittels): **N/A**

Primary Outcome

Prevalence rates of depression and anxiety in early arthritis patients at first visiting by the rheumatologist measured by the Hospital Anxiety and Depression Scale (HADS)

Secondary Outcome

Comparison of factors influencing both rheumatic disease and depression and anxiety disorders (e.g., indicators of disease activity, age, gender)

Countries of recruitment

- **DE Germany**



Locations of Recruitment

- Medical Center **Charité-Universitätsmedizin Berlin, Klinik m.S. Rheumatologie und Klinische Immunologie, Berlin**

Recruitment

- Planned/Actual: **Actual**
- (Anticipated or Actual) Date of First Enrollment: **2011/01/01**
- Target Sample Size: **180**
- 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

age ≥ 18 years; at least one swollen joint; symptoms duration between 4 weeks and 12 months; fully documented HADS questionnaire

Exclusion criteria

criteria for early arthritis are not applicable; suspected of trauma, surgery, infections in the area of symptomatic joints

Addresses

■ Primary Sponsor

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Sources of Monetary or Material Support

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

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Status

■ Recruitment Status: **Recruiting complete, follow-up complete**

■ Study Closing (LPLV): **2015/04/01**



Trial Publications, Results and other documents

- Abstract **retrospektive Datenauswertung nach Deutschem Krankenhausgesetz (Berliner Fassung), mit Veröffentlichung durch Annahme auf dem DGRh Kongress 2016**

* 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.