

Trial Description

Title

Intercultural adaptation and psychometric evaluation of the German version of "evidence-based practice inventory"

Trial Acronym

[---]*

URL of the trial

[---]*

Brief Summary in Lay Language

In this study, the "Evidence-based practice inventory", a questionnaire to assess barriers and facilitator regarding evidence-based practice, will be translated into German and then tested regarding its reliability reproducibility by means of an online survey among various health disciplines (physiotherapy, occupational therapy, nursing, midwifery, medicine, psychology, speech therapy, sports therapy).

The aim is to develop a German questionnaire that will identify possible conveying factors and barriers to the usage of evidence-based practice in German speaking populations.

Evidence-based practice is the approach to ensure the best possible patient care, based on current scientific knowledge.

By identifying conveying factors and barriers in the application of evidence-based practice, previous implementation approaches can be evaluated and (the) potential for improvement identified.

Brief Summary in Scientific Language

Intercultural adaptation of the "evidence-based practice inventory" and testing the reliability of the German adapted version by means of an online survey.

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

No

Description IPD sharing plan

[---]*

Organizational Data

- DRKS-ID: **DRKS00013792**
- Date of Registration in DRKS: **2018/01/19**
- 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.: **2017-13 , Ethikkommission an der Physio-Akademie des Deutschen Verbands für Physiotherapie**

Secondary IDs

Health condition or Problem studied

- Free text: **conveying factors and barriers in the application of evidence-based practice among members of different health professions**

Interventions/Observational Groups

- Arm 1: **In this study, the "Evidence-based practice inventory" questionnaire will be translated from English into German and will be evaluated against its comprehensibility in a pre-testing phase. For this purpose, a sample of n = 30 health professionals will be recruited. Subsequently, members of different health professions (e.g. physiotherapy, occupational therapy, nursing, midwifery, medicine, psychology, speech therapy, sports therapy) will be asked to fill in the questionnaire via an online survey. In an ensuing phase, the reliability of the German adapted version will again be tested via an online version using the previously recruited sample of health professionals. It is intended to include 100 participants per profession. 15 minutes are estimated for each study participant to collect key relevant socio-demographic data, including the providing of informed consent and completing the questionnaire. Participants will be asked to complete the online questionnaire after a period of three to four weeks once more.**

Characteristics

- Study Type: **Non-interventional**
- Study Type Non-Interventional: **Observational study**
- Allocation: **Single arm study**
- Blinding: [---]*
- Who is blinded: [---]*
- Control: **Uncontrolled/Single arm**
-

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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 aim of the study is to translate the "evidence-based practice inventory" into German as an instrument for recording supporting factors and barriers regarding the application of EBP; furthermore, the translated version will be interculturally adapted and evaluated regarding its psychometric properties.

Secondary Outcome

none

Countries of recruitment

- **DE Germany**

Locations of Recruitment

- other **Hochschule für Gesundheit Bochum, Bochum**

Recruitment

- Planned/Actual: **Actual**
- (Anticipated or Actual) Date of First Enrollment: **2018/01/25**
- Target Sample Size: **800**
- 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

Proficient in German language, members of a health profession (physiotherapy, occupational therapy, nursing, midwifery, medicine, psychology, speech therapy, sports therapy), mainly practicing in Germany

Exclusion criteria

insufficient German language skills; considerable visual impairments

Addresses

■ Primary Sponsor

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■ Contact for Scientific Queries

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■ Contact for Public Queries

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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): **2018/04/15**

Trial Publications, Results and other documents

- Approval of ethics comm. (mandatory for transfer to Studybox) **Votum der Ethikkommission an der Physio-Akademie des Deutschen Verbands für Physiotherapie**
- Paper **Braun T, Ehrenbrusthoff K, Bahns C, Happe L, Kopkow C. Cross-cultural adaptation, internal consistency, test-retest reliability and feasibility of the German version of the evidence-based practice inventory. BMC Health Serv Res. 2019;19(1):455.**

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* *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.*