University of Basel
Faculty of Medicine
Department of Public Health

Pflegewissenschaft
Nursing Science

Doctoral student SQUEEZE project (80-100%) January 2024 – December 2027

The Institute of Nursing Science (INS) at the University of Basel (http://nursing.unibas.ch) invites applications for a position of doctoral student to join the SQUEEZE study team. SQUEEZE is an EU-Horizon funded project which aims to maximise the impact of Disease Modifying Antirheumatic Drugs (DMARDs) in Rheumatoid Arthritis (RA) with the use of biomarkers (by squeezing the most out of existing drugs) (see https://squeeze-project.eu/ and SQUEEZE). Within the SQUEEZE consortium, the Basel project team is responsible for work package 8 (WP8) with the overarching objective **to develop, implement and pilot test the SQUEEZE eHealth facilitated integrated care model, specifically focusing on shared decision making and adherence.** This PhD project is an implementation science project which focuses on the implementation and evaluation phase of the SQUEEZE care model in 2 Swiss RA centres.

Your position

The successful candidate will be expected to:

- Achieve his/her PhD within a timeframe of 3 years
- Assume responsibility for the methodological planning and completion of the implementation and pilot-testing of SQUEEZE care model, including:
  - Developing contextually adapted implementation strategies by co-creation with our stakeholders to ensure real-world translation of the SQUEEZE care model.
  - Pilot-testing the SQUEEZE care model in the 2 Swiss centres using a hybrid implementation effectiveness design
  - Applying quantitative and qualitative research methods
- Present at national and international congresses
- Contribute to reporting for funding agencies (EU Horizon & SERI)
- Participate in teaching activities of the Master in Nursing Science curriculum of the Institute of Nursing Science

Your profile

- Master degree in Nursing Science, Public Health, Medicine, Health sciences, psychology or related field
- Sound knowledge of basic office packages (e.g., Word, PowerPoint)
- Sound methodological and statistical skills and experience in use of statistical analysis software (e.g., R) or willingness to strengthen these competencies
- Competencies in implementation science or willingness to strengthen these competencies
- Experience in RA management is an asset
- Proficiency of German is highly desirable.
- Good oral and written English proficiency
- Ability to meet deadlines and work under pressure

We offer you

The successful candidate will:

- Profit from first-hand experience in complex intervention research using a variety of research methodologies especially implementation science
- Benefit from the well-established INS research infrastructure and the PhD educational infrastructure offered by the PhD in Health Sciences Educational Platform (PPHS, see www.pphs.unibas.ch) of the Medical Faculty of the University of Basel
- Have access to the Swiss PhD in Nursing Science Educational Platform (SPINE), a joint PhD educational infrastructure of the University of Basel and University of Lausanne specifically developed for nursing science students
- Have the opportunity to experience a stimulating international working environment which has collaborative relationships with leading international researchers and centres (see SQUEEZE)
- Be part of the international SQUEEZE consortium of leading European research groups (see https://squeeze-project.eu/)
- Work in the heart of Basel
- Receive compensation in accordance with the Swiss National Science Foundation criteria for doctoral students

Application / Contact

We look forward to receiving your application by **September 1st, 2023**. The application should include a letter of interest (max. 700 words), your curriculum vitae, a transcript of your Master's degree, a statement of research interests (max. 200 words) and details of three referees.

Please send this application per email to

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