

## Doctoral student, SMILE project (80-100%) February 2024 – January 2027

The Institute of Nursing Science (INS) at the University of Basel (<http://nursing.unibas.ch>) invites applications for a **doctoral student position on the SMILE study team**.

**The SMILE project** (<https://smile.nursing.unibas.ch/>) is an international multicentre implementation science project to develop/adapt and evaluate an **e-Health facilitated integrated care model in allogeneic stem cell transplantation facilitated by eHealth (SMILE)**. With the SMILE study's data collection now complete, the evaluation of the care model's implementation & effectiveness outcomes is ongoing.

**The PhD student** will be embedded in the international SMILE study team and will participate in the evaluation of the SMILE intervention (i.e., medication adherence outcome & process evaluation).

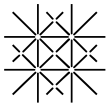
### Job Description

The successful candidate will be expected to:

- Assume responsibility for the evaluation of medication adherence outcomes (self-reported adherence and electronic monitoring data):
  - Data management & analysis
  - Reporting of the findings
  - Quantitative research methods will be applied
- Assume responsibility for the methodological planning and completion of the *Process Evaluation*:
  - Developing a methodology for the process evaluation using already collected data as well as planning and conducting a primary data collection
  - Reporting of the findings
  - Application of quantitative and qualitative research methods
- Participate in research meetings at the INS as well as internationally
- Present at national and international congresses
- Fulfil teaching assistant activities in the Master of Nursing Science curriculum

### Your profile

- Master's degree in Nursing Science, Public Health, Medicine, Health Sciences, Psychology or related field
- Sound methodological and statistical skills and experience in use of statistical analysis software (e.g., R) or willingness to strengthen these competencies
- Firm foundation in qualitative research methods
- Competencies in implementation science, or a willingness to build such competencies
- Sound knowledge of basic office packages (e.g., Word, PowerPoint)
- Competency in German *is mandatory – level B2 minimum*
- Good oral and written English – level B2 minimum
- A proactive self-directed working style
- Excellent ability to work as a team member
- Ability to meet deadlines and work under pressure.
- Experience / expertise with caring for haematology patients is an asset.



### What we offer you

- Full commitment to membership in a vibrant international research team at the cutting edge of implementation, development and evaluation of innovative e-health-facilitated integrated care models
- An excellent opportunity to profit from first-hand experience in complex intervention research using a variety of research methodologies, especially implementation science
- Access both to the well-established INS research infrastructure and to the PhD educational infrastructure provided by the PhD Program in Health Sciences Educational Platform (PPHS, [www.pphs.unibas.ch](http://www.pphs.unibas.ch)) of the University of Basel's Medical Faculty
- Access to the Swiss PhD in Nursing Science Educational Platform (SPINE, <https://www.spine-platform.ch/upcoming-events/summer-school>), a PhD educational infrastructure operated jointly by the University of Basel and the University of Lausanne
- Access to the Swiss School of Public Health (SSPH+, <https://ssphplus.ch/>), which assembles the academic public health expertise available across 12 Swiss universities.
- Access to courses specifically designed for PhD students and postdocs at the University of Basel (i.e., Transferable Skill Courses <https://www.unibas.ch/en/University/Administration-Services/Vice-President-s-Office-for-Education/Academic-Programs/Graduate-Center/Transferable-Skills.html>) to support them in their academic careers
- A stimulating international working environment with collaborative relationships with leading international centers and researchers
- An opportunity to work in the heart of Europe within minutes of Germany and France
- Compensation in accordance with the Swiss National Science Foundation criteria for doctoral students

### Application / Contact

Your 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)
- contact details for three reference persons

**Please send your application per email to:**

**Prof. Dr. Sabina De Geest**  
*Principal Investigator (PI) SMILe Project*

**Dr. Sabine Valenta**  
*Co-PI SMILe Project*

Professor of Nursing at the Faculty of Medicine at the University of Basel (Switzerland)

Postdoctoral Research Fellow at the Faculty of Medicine at the University of Basel (Switzerland)  
Research Associate/APN University Hospital Basel (Switzerland)

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[sabine.valenta@unibas.ch](mailto:sabine.valenta@unibas.ch)

We look forward to receiving your application by **December 10<sup>th</sup>, 2023.**

*For further information about the position, please contact:*

*Prof Dr. Sabina De Geest ([Sabina.degeest@unibas.ch](mailto:Sabina.degeest@unibas.ch)) & Dr. Sabine Valenta ([Sabine.valenta@unibas.ch](mailto:Sabine.valenta@unibas.ch))*