

The **LMU University Hospital** is one of the largest and most efficient university hospitals in Germany and Europe. 48 specialist clinics, departments and institutes with excellent research and teaching enable patient care at the highest medical level. Around 11,000 employees are involved in this.

The **Department of Medicine IV** focuses on endocrinology and diabetology, angiology, geriatrics, infectiology, intensive care medicine, nephrology, emergency medicine, psychosomatics and sonography. In cooperation with the Chair of Empirical Pedagogy and Educational Psychology at the LMU Munich, the clinic is looking for a

## Clinician Scientist (m/f/x)

**(50%, TV-L Ä1, from 01.10.2025, 3,75 years)**

### About us

The DFG-funded Collaborative Research Centre **SHARP** 'Simulation-based learning in higher education: Advancing research on process diagnostics and personalised interventions' contributes to theory-building on personalising learning using simulations in higher education. As a joint research context, SHARP focuses on diagnosing and intervening as two highly relevant professional practices in many academic professions.

The subproject **B02** 'Personalised fostering of collaborative interventions skills in medicine' explores the conditions for effective advancement of collaborative intervention skills in simulation-based medical education and is currently looking for a Clinician Scientist. The advertised scientific position in the SFB project B02 of SHARP (50%) is to be combined with a clinical postgraduate training position (50%), primarily in Internal Medicine and primarily at the Department of Medicine IV. Scientific (50%) and clinical periods (50%) should alternate and together result in a full position.

The position is located at the Department of Medicine IV of the LMU University Hospital (Prof. Ralf Schmidmaier), in collaboration with the Department of Psychology, Chair of Education and Educational Psychology (Prof. Frank Fischer), the School of Social Sciences and Technology, TUM (Prof. Maria Bannert) and the Institute of Medical Education, LMU University Hospital (Prof. Martin Fischer).

You can find an overview of all sub-projects and open positions here: <http://www.trr419-sharp.de/>

### Your tasks and responsibilities

Your tasks will include

- planning, preparing and conducting empirical studies on simulation-based learning
- analysing data
- contributing to scientific publications.

### Your qualification

- You have a license to practice medicine after completing medical school and are aiming for specialist training in internal medicine.
- You have successfully completed your medical doctoral thesis.
- You have previous experience in the field of medical education and empirical research
- You are tech-savvy and ideally have experience in creating virtual learning environments in medicine
- You are aiming for a double qualification as a medical specialist plus researcher (habilitation).
- You have very good written and spoken English skills.

### Benefits

- We offer you the opportunity to conduct research at the highest level in the field of medical education research, 'habilitation' is desired and supported
- Contributing to the CRC SHARP, you will become part of an interdisciplinary group of researchers working in an excellent research environment to significantly advance higher education theory and practice.
- The CRC provides all its members with tailored support, coaching and supervision, including special support for international researchers.
- Your workplace is centrally located in Munich and easily accessible by public transportation.
- LMU has signed the "Diversity Charter" and is committed to diversity among its employees. We actively promote gender equality.

We welcome applications from women and other groups that are currently underrepresented in the academic system.

People with disabilities who are equally as qualified as other applicants will receive preferential treatment.

## Contact

Your detailed application includes a cover letter, your CV and copies of your transcripts and certificates.

Please submit your application via our online portal by 30.06.2025 at the latest. Further information can be found at <http://www.trr419-sharp.de/>.

If you have any questions, please contact [ralf.schmidmaier@med.uni-muenchen.de](mailto:ralf.schmidmaier@med.uni-muenchen.de).