

The **Institute of Medical Psychology**
at the Ludwig Maximilian University of Munich
is currently seeking a

Postdoctoral Researcher (m/f/d)

Our research group investigates the interactions between sleep, the circadian system, and the immune system. We are mainly interested in understanding the effects of experimental sleep manipulations and individual sleep habits on various immune functions and health aspects. In the context of experimental human research, we perform controlled sleep experiments, in which repeated blood sampling, also during sleep, allows a detailed analysis of immunological and endocrinological factors across the entire sleep-wake cycle (*Nat Commun*, 2017, PMID: 29215045; *J Exp Med*, 2019, PMID: 30755455; *Physiol Rev*, 2019, PMID: 30920354).

Requirements:

- A successfully completed PhD degree in Medicine, Biology, Psychology or related sciences
- A background in immunological research (ideally in psychoneuroimmunology and -endocrinology) and associated lab skills
- Ability to work independently as well as in a team-oriented manner
- High intrinsic motivation and interest in interdisciplinary research
- A good knowledge of the German language (essential for the teaching duties)
- Experience in sleep research is a plus

Tasks:

- Independent research and publishing in the field of "sleep and immunology"
- Presentation of research at international conferences
- Acquisition of funding
- Co-supervision of scientific staff
- Teaching of Medical Psychology for medical students

We offer the candidate the opportunity to integrate his/her own research topics and ideas into our young, interdisciplinary, and collaborative team and perform research at an internationally high level. The Ludwig Maximilian University is an internationally renowned University and is currently again Germany's best placed University in the "World University Ranking 2021" of "Times Higher Education" (THE).

Salary will be according to the German public salary scale (TV-L E13). The employment will initially be for a period of 1 year, but an extension is possible and envisaged.

To apply, please send a full CV, an outline of current research and interests, a list of relevant publications, and a letter of recommendation by e-mail to:

susanne.ballenweg@med.uni-muenchen.de, secretary's office of the Institute of Medical Psychology, Ludwig Maximilian University of Munich.