# Job posting

## Type of position
- [x] scientific
- [ ] administrative

## Target group
- [x] graduates
- [x] post docs
- [ ] other

## Title
Clinical Research Unit 5001 Pain Resolution: Positions for 10 PhD and 4 clinician scientists (open to m/f/d applicants)

## Institution
The clinical research group KFO5001 ResolvePAIN of the German Research Foundation (DFG) is conducted by clinical and basic scientists from the University Hospital Würzburg. Principal investigators are based in neurology, anesthesia, neurosurgery, psychiatry, internal medicine, surgery, clinical neurobiology and physiology (Charité Berlin and Leipzig).

Resolution of and recovery from neuropathic pain are active processes which depend on mechanisms such as resolution of inflammation and restoration of neuronal pathways. If this self-healing process is disturbed, chronic pain may ensue, e.g. chronic postoperative pain. In ResolvePAIN, we aim to investigate recovery patterns and mechanisms of pain resolution in the peripheral somatosensory system. We will utilize a combined translational approach involving clinical, preclinical, and basic sciences as well as pilot studies on CNS control over the peripheral processes (https://www.ukw.de/behandlungszentren/zentrum-fuer-interdisziplinaere-schmerzmedizin/forschung/klinische-forschergruppe-kfo/).

## Position
We offer:
Structured programs for PhD (https://www.graduateschools.uni-wuerzburg.de/life-sciences/startseite/) and Clinician scientists (https://www.med.uni-wuerzburg.de/izkf/forschungsfoerderung/medizinische-nachwuchsfoerderprogramme/career-i-izkf-clinician-scientist-programm/).

The UKW is certified as a family-friendly employer. The University Hospital of Würzburg aims to increase the proportion of women and therefore specifically encourages qualified women to apply. If necessary, we will support you in finding accommodation and childcare. Disabled people will be given priority if they are equally qualified.

## Responsibilities
You thrive in international teams and translational research. Clinician scientists will be in residency programs in Anesthesiology, Neurosurgery and Neuroradiology. We expect you to work independently with a lively commitment within the KFO5001, resilience and flexibility.
Requirements
You are an open-minded, enthusiastic, committed and research-loving scientist (Master in Neurosciences, Biomedicine, Biology, Biochemistry, Psychology, etc.) or medical doctor having completed your studies above average.

Application procedure (deadline etc.)
We look forward to receiving your application!
We would like to get to know you! Please send your application in one pdf by November 20, 2020 to: Rittner_h@ukw.de

Contact
Further information can be obtained by the relevant project leaders or the scientific director Prof. Dr. Heike Rittner, Anesthesiology (Phone: 0170 7870047 or by email).