

From basic science to translational research

International Graduate Program
Medical Neurosciences

MedNeuro

Apply now -
application deadline
January 15, 2020

Your Research Career:

The MSc program provides a structured education in basic neuroscience to medical students and trains students of the life sciences in medical topics and approaches concerning the central and peripheral nervous system. Besides in depth theoretical training, the MSc program emphasizes state-of-the-art practical lab experience, preparing graduates for continued research as PhD students. The program is fully accredited and subject to regular quality assurance measures.

The PhD program and MD/PhD program places a high emphasis on scientific excellence, provides a multidisciplinary research and learning environment and offers extensive supervision and tutoring allowing students to complete their projects. The supervised research project stands in the center of the PhD program, complemented by colloquia, workshops and training in professional skills.

Research Areas:

Basic Neurobiology, Neuroanatomy, Neurophysiology, Synaptic Plasticity and Neural Excitability, Pain, Neuroimmunology, Neuroendocrinology, Sensory and Motor Systems, Neurodegenerative Diseases, Developmental Neuroscience, Cognitive Neuroscience, Behavioral Neuroscience.

Five Good Reasons to Apply:

- Cutting-edge research by leading scientists working at the interface of bench and bedside
- Excellent basic research in neuroscience
- Intensive theoretical training and practical lab work provide the perfect basis for your PhD
- Friendly, international learning environment
- Small classes and close faculty contact



www.medical-neurosciences.de