



The Carl Gustav Carus Faculty of Medicine and the University Hospital Carl Gustav Carus of the Technische Universität Dresden are offering a position at earliest convenience as a

**Professor (W2) for Translational Neurosurgery  
with a focus on molecular and functional imaging.**

The professorship shall strengthen translational neurosurgical research. Its scientific focus is on new intraoperative and experimental imaging technologies, as well as developing pre-clinical therapies for treating CNS tumors and neural regeneration. The translation of experimental methods into clinically useful technologies is expected.

We seek a surgically experienced neurosurgeon and excellent researcher with profound expertise in the relevant fields of neuro-oncology, neurovascular surgery, and function-oriented neurosurgery. The candidate is expected to take part in regular clinical and operative neurosurgery. Ideally, the candidate has a record in leading an interdisciplinary research team and profound expertise in relevant animal models. A strong background in regulatory affairs concerning animal experiments, experiments with genetically modified organisms, and clinical studies are highly appreciated.

It is required that the candidate actively integrates into the preexisting infrastructures and research profile of the Faculty of Medicine, especially in the fields of oncology and regeneration within the National Center for Tumor Diseases (NCT Partner Site Dresden) and the Center for Regenerative Therapies Dresden (CRTD).

Prerequisites according to § 58 SächsHSFG include a university degree in medicine, a doctoral degree and a post-doctoral degree/habilitation or an equivalent qualification record. Board certification for Neurosurgery as well as teaching experience are required. Ideally, as a future job holder, you are a researcher with an international reputation and have profound records in the acquisition of third-party funds.

The employment of professors with medical tasks is carried out at the University Hospital Dresden in the scope of non-pay-scale employment contracts with a basic remuneration and a performance- and success-related compensation.

The Faculty of Medicine aspires to increase the number of women in research and teaching, and strongly encourages qualified women to apply for this position. We also welcome applications from scientists with disabilities.

Please send your application by **May 18, 2018** to the **Dean of the Faculty of Medicine Carl Gustav Carus of the Technische Universität Dresden, Prof. Dr. med. H. Reichmann, Fetscherstraße 74, 01307 Dresden, Germany**. For [further details concerning the required application documents see the homepage of the Faculty of Medicine under jobs](#). For more information please contact the dean's office (Dr. Janetzky, +49 351-458 3356), the equal opportunity officer Dr. Valtink (+49 351-458-6124) or the representative for disabled persons Ms. Hillig (+49 351-458-3327).

The Technische Universität Dresden is a family-friendly university and offers a dual career service. The Faculty of Medicine also provides active support for childcare options as well as help in finding adequate jobs in the region for the candidate's partner.