



The University Medical Center Tübingen is part of the University of Excellence Tübingen. It provides medical services at the highest level and covers the entire spectrum of modern medicine, research, teaching and clinical care.

The Faculty of Medicine at the University of Tübingen invites applications for a position at the Institute of Pathology and Neuropathology (Department), General and Molecular Pathology and Pathological Anatomy as a

Full Professor (W3) of Advanced Tissue Imaging and Digital Pathology

available immediately.

The successful candidate is expected to represent the field of tissue imaging and digital pathology in research, teaching, and medical care. The successful candidate's research focus covers one or more of the following areas:

- Multiparametric, tissue-based molecular imaging technologies
- Development and application of artificial intelligence-based expert systems for image analysis and biomarker quantification
- Bioinformatic integration of morphology-/phenotype-based data
- Establishment of digital pathology as a universal platform for translational research and diagnostics

The holder of this position is expected to obtain third-party funding, to actively cooperate in the Faculty of Medicine's core research areas, and participate in existing and planned initiatives for collaborative research centers, research training groups (especially GRK2534, Intraoperative multisensory tissue differentiation in oncology), and similar research alliances. Due to the cross-sectional character of the professorship, close cooperation within the Comprehensive Cancer Center (CCC) Tübingen-Stuttgart, the German Consortium for Translational Cancer Research (DKTK), the Cluster of Excellence Image-Guided and Functionally Instructed Tumor Therapies (iFIT), and within the Department of Diagnostic Laboratory Medicine is of central importance.

In the field of teaching, comprehensive experience evaluated as outstanding and involvement are expected, as well as active design of lectures and other teaching formats, particularly in view of innovative curricula in the degree programs taught at the Tübingen Faculty of Medicine.

Required qualifications include a specialist medical qualification in pathology, a PhD or equivalent international degree and postdoctoral qualifications equivalent to the requirements for tenure. This includes evidence of teaching effectiveness.

The University of Tübingen is particularly interested in increasing the number of women in research and teaching and therefore strongly encourages women candidates to apply. In line with its internationalization agenda, the university welcomes applications from researchers outside Germany.

Applications from equally qualified candidates with disabilities will be given preference.

The German-language advertisement is the sole legally binding advertisement of this

position.

Please submit your entire application using the web-based application platform <https://berufungsportal.medizin.uni-tuebingen.de>. The deadline for applications is **May 14th, 2020**.

Enquiries may be directed to the vice-dean.

Vice-dean of the Faculty of Medicine
University of Tübingen
Professor Dr. med. Diethelm Wallwiener
Geissweg 5/1
72076 Tübingen, GERMANY