

The Faculty of Medicine Carl Gustav Carus at Technische Universität Dresden invites applications for the

Chair (W2) of Data Science and Health Services Research in Anesthesiology and Critical Care Medicine

to be filled as soon as possible.

Innovative information technology, new technical and telemedicine possibilities and the use of artificial intelligence offer great opportunities for effective and future-oriented, high-quality medical care. With this chair, the digital transformation in anesthesiology and critical care will contribute to quality improvement, prognosis assessment and process evaluation. You will work at the interface of high technology and medicine and form synergies with the Else Kröner Fresenius Center for Digital Health (EKFZ) established at the site, the Center for Medical Informatics (ZMI), the Center for Evidence-Based Health Care (ZEGV) and the collaborating institutes of TU Dresden. Your research profile, proven by publications and acquired third-party funding, and your dedicated personality enable you to actively integrate yourself into the existing structures and research profile of the Faculty of Medicine. We also welcome your special commitment to implementing and designing innovative teaching concepts as well as in academic self-administration.

We are looking for an individual who is clinically and scientifically active and has a sound level of knowledge and additional qualifications in medical informatics, clinical trials or health services research. 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 anesthesiology is required.

The employment of professors with medical tasks is carried out according to non-pay scale employment contracts with a basic remuneration and performance- and success-related remuneration components. The chair is assigned to the Department of Anesthesiology and Critical Care Medicine.

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 **September 05th, 2021** to: **Dekan der Medizinischen Fakultät Carl Gustav Carus an der Technischen Universität Dresden, Herrn Prof. Dr. med. H. Reichmann, Fetscherstraße 74, 01307 Dresden, Germany.** For further details concerning the required application documents please see the homepage of the Faculty of Medicine or contact the dean's office (Dr. Janetzky, +49 351-458-3356), the Equal Opportunities Officer of the Faculty of Medicine (Dr. Valtink, +49 351-458-6124) or the representative for persons with disabilities (Ms Vogelbusch, +49 351-458-12127).

TU Dresden understands diversity as culturally self-evident and a quality criterion of a university of excellence. Accordingly, we welcome all applicants who would like to commit themselves with their performance and personality to us and with us for the success of all. TU Dresden is strongly committed to the goal of 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.

Reference to data protection: Your data protection rights, the purpose for which your data will be processed, as well as further information about data protection is available to you on the website: https://tu-dresden.de/karriere/datenschutzhinweis?set_language=en