









"Knowledge becomes health" - we are filling this motto with life every day, developing new ideas and improving old-established knowledge. The University Hospital Frankfurt has existed since 1914. Our around 7,400 employees contribute with their skills and knowledge to the 33 specialist clinics, theoretical clinical institutes, and administrative departments. The close connection of health care with research and teaching, as well as a climate of collegiality, internationality, and cross-professional cooperation characterize the university hospital.

Junior Group Leader in Translational Neurooncology

(We are targeting applicants of all genders)

Full time | limited | Announcement number: 163-2022

We are seeking a motivated Junior Group Leader to join our team at the **Frankfurt Cancer Institute**, the **Brain Tumor Center Frankfurt** (J. Steinbach, M. Czabanka, E. Hattingen, K.-H. Plate, C. Rödel) and the **Mildred Scheel Career Center**, starting from the earliest possible date. The Mildred Scheel Career Center (Mildred-Scheel-Nachwuchszentrum, MSNZ) Frankfurt is a joint institution of the Faculty of Medicine of the Goethe University, the University Hospital Frankfurt, the University Cancer Center (UCT) Frankfurt and the Frankfurt Cancer Institute (FCI). The MSNZ Frankfurt is one of five sites in Germany, funded by the German Cancer Aid within the frame of the research program "Mildred-Scheel-Nachwuchszentren". The MSNZ offers an excellence program for Medical Scientists (scientists with a life science background or physicians working exclusively in science) aiming at a long-term perspective in university medicine with high scientific expectations. The MSNZ funds are intended to be used for the own position and for the scientist's own position and his or her own scientific projects to support the development into an independent group leader.

More information can be found at www.msnz-frankfurt.com.

Project description:

The Frankfurt Cancer Institute and the Brain Tumor Center Frankfurt aim to strengthen their research activities in the field of neurooncology. Integrated in the brain tumor program and the translational cancer research program of the FCI (http://fci.health), the junior group is expected to focus on one or more of the following key topics in glioma research: advanced preclinical models including organoids and mouse models, liquid biopsies, tumor microenvironment, signaling and metabolism, drug development and cellular/immunotherapies. Interest in bioinformatic analyses of high-dimensional data is expected.

Numerous omics technologies and preclinical models are available to support the junior group and can be included in the research proposal. Further support is provided by the technological platforms and staff scientists of the FCI, as well as the expertise of the UCT Biobank for patient samples and annotated data.

We expect:

- University degree and PhD or MD or MD-PhD with outstanding scientific credentials and several years of postdoc experience
- Strong expertise in translational cancer research obtained in national and preferably international research institutions
- Publications in high-ranking international scientific journals
- Own third party funding
- Research expertise in one of the topics relevant for the mission of the FCI, the UCT and the German Cancer Consortium (DKTK)
- A competitive research proposal within the aims of the FCI, the UCT and the DKTK
- Strong interest in promoting your own career and scientific independence
- High level of motivation and communication skills
- Long-term scientific concept
- Governmental regulations require a valid proof of measles immunity or vaccination



 Due to legal regulation, an employment relationship may only be entered by people who are vaccinated against or have recovered from COVID-19. In addition a valid proof of measles immunity / measles vaccination is required.

We offer:

- Excellent environment to establish an independent research group
- Integration into the FCI, the UCT and the DKTK
- Access to scientific infrastructure and established preclinical models
- Excellent basic research linked to translational and clinical aspects
- An attractive package for PhD student or technical assistance and consumables
- Participation in training and qualification programs of the MSNZ
- · A diverse and challenging task in an outstanding scientific and international environment
- The "Uni-Strolche" our day nursery (reserved places for MSNZ personnel)
- Part-time possibilities (the position is divisible)

Women are underrepresented in these positions at the University Hospital Frankfurt. Therefore, we highly appreciate applications of women. Applicants with disabilities will be preferred if personal and professional skills are the same.

Are you interested?

We are looking forward to your application! Further information on the FCI and UCT and their research program can be found at http://fci.health and https://www.uct-frankfurt.de/forschung.html. An overview of the MSNZ is available at https://www.uct-frankfurt.de/msnz. For information on the Brain Tumor Center please contact Prof. Joachim Steinbach (phone: + 49 69 6301-87711, joachim.steinbach@med.uni-frankfurt.de).

For further information on the Mildred Scheel Career Center, please contact Prof. Christian Brandts (phone: +49 69 6301-87334), Prof. Evelyn Ullrich (phone: +49 69 6301-83000) or Dr. Tinka Haydn (phone: +49 69 6301-7251, email: msnz@kgu.de).

Please use the application form only for your application and submit your request together with a letter of motivation electronically by **April 20, 2022** via the career portal (details at http://www.uct-frankfurt.de/msnz).

Universitätsklinikum Frankfurt | Recruiting-Team | Theodor-Stern-Kai 7 | 60590 Frankfurt am Main | <u>bewerbung@kgu.de</u> or <u>application form</u> (please note that we do not return application documents). | Follow us on <u>Instagram</u> (@ukf karriere); XING, LinkedIn.