

Job Offer | Student assistant (HiWi, 10-20h/week)

The Neurological Institute (Edinger Institute) – University Hospital Frankfurt is recruiting a student assistant to work in an exciting and interdisciplinary environment and directly contribute to our current research projects.

Research Task:

- establishment of diagnostic workflows in translational neurooncology/pathology (incl. Next-Generation Panel Sequencing Analysis for the Molecular
 Tumor Board Meetings, Nanopore long-read sequencing analysis from
 intraoperative tumor sections and cell-free DNA)
- development of interactive visualization and reporting tools for collaborative research projects (<u>R Shiny</u>, <u>Quatro</u>)
- data management, software maintenance, user and server administration

Your profile:

- hands-on experience in programming (R or python) and linux operating systems
- student in bioinformatics, computer science, biophysics or similar
- capacity to work independently and as part of bigger teams
- fluency in English language

The position is initially limited to 6 months but can be extended. Weekly working hours should be between 10 and 20 hours per week, which can be negotiated during the interview.

We are looking forward to your application! Further information on the Institute and research groups can be found at

https://www.kgu.de/einrichtungen/institute/neurologisches-institut-edinger-institut/. Please include a motivation letter, CV and transcript of records and send your documents via email to aq.imkeller@qmail.com.

If you have any further questions, please don't hesitate and contact: PD Dr. med. Leonille Schweizer (+49 (0)69 6301-84169, <u>leonille.schweizer@kgu.de</u>) or Dr. Katharina Imkeller (+49 (0)69 6301-84158, <u>katharina.imkeller@kgu.de</u>).

- Join our Team! Please apply until 01.10.2023 -