

The UKT is a leading centre of university medicine in Germany, treating approximately 75,000 inpatients and 380,000 outpatients annually. The Schüle group at the Hertie Institute for Clinical Brain Research, Department of Neurodegeneration, is looking for a

BTA / MTA (biological/medical technical assistant) or biology bachelor / master combined with administrative project management

with an employment level of 100%. The position is a Parental leave representation and initially limited to 1.5 years.

The Schüle research group focuses on genomics, pathophysiology and translational research in the field of rare diseases. A wide range of molecular genetic, protein biochemical and cell biological methods are applied in the lab (e.g. exome/genome sequencing, generation and differentiation of induced pluripotent stem cells, CRISPR/Cas9 genome editing).

Your area of responsibility includes:

- Planning of experimental work, execution and optimization of established methods and test protocols as well as evaluation and documentation
- Participation in scientific projects, especially in the field of molecular genetics (e.g., segregation analyses and functional investigation of genetic variants by RNA analyses, qPCR, Western blot, cloning and expression of new gene variants)
- Cell culture work (e.g. preparation and cultivation of primary human fibroblasts, cultivation of cell lines (e.g. SH-SY5Y, HEK, COS7 cells), participation in the generation, characterization and differentiation of induced pluripotent stem cells, extraction of lymphocytes from human blood
- Administrative project management in BMBF- and EU-funded research networks
- Organization of laboratory procedures, biosamples and procurement of orders

Your profile:

- Completed vocational training as BTA / MTA or comparable training / study (e.g. Bachelor of Science / Master of Science in biology or a related field); previous experience in common methods of molecular genetics, protein biochemistry and cell biology
- Good English (and German) language skills
- Communication and organisational skills
- Ability to work in a structured, self-organized and independent way; good team skills

We look forward to receiving your detailed application!

We offer remuneration according to TV-UK (collective agreement of the university hospitals Baden-Württemberg) as well as all benefits customary in public service. Disabled persons are given priority if they are equally suitable. Recruitment is carried out by the Personnel Division. Unfortunately, we are unable to cover the costs of introductions.

If you have any questions, please contact PD Dr. Rebecca Schüle (rebecca.schuele-freyer@uni-tuebingen.de). **Application deadline: 15.09.2020**.

Send your application (preferably by email; all documents in one pdf):

University Hospital TübingenCenter for Neurology PD Dr. Rebecca Schüle Otfried-Müller-Str. 27, 72076 Tübingen

email: rebecca.schuele-freyer@uni-tuebingen.de