The University Hospital Tübingen is a leading center of German university medicine, treating about 75,000 inpatients and about 380,000 outpatients every year. The Siegfried Weller Institute for Trauma Research, offers a position for a

**Postdoctoral researcher (f/m/d)**

The position begins in May 2020, is full-time and is initially limited for two years with an option to extend.

**Your tasks:**

- Development of a human liver tissue culture within the framework of an industrial project
- Independent acquisition and implementation of further research projects with the focus on improving the metabolic activity of primary hepatocytes and hepatic cell lines by optimizing their cultivation conditions
- Management of third-party funded projects and industrial projects
- Supervision of Bachelor, Master and PhD students
- Independent preparation of scientific publications and congress contributions

**Your profile:**

- University degree with biomedical background.
- PhD in biomedical sciences, pharmacy, toxicology or similar fields
- Experience in experimental in vitro toxicology and/or research on primary liver cell/tissue cultures with relevant scientific publications in international peer-reviewed journals
- Practical know-how in cell cultivation techniques as well as in molecular and cell biological methods
- Experience in the supervision of Bachelor and Master students
- Organized, structured, independent work, high ability to reflect, strong team and communication skills
- Language: fluency in spoken and written English and German

The salary is based on TV-L (collective wage agreement for the Public Service of the German Federal States) with all additional customary benefits granted to employees working in Public Services. Severely handicapped persons with equal qualifications will be preferentially considered for this position. The University of Tübingen aims to increase its quota of female scientists, and therefore strongly encourages women to apply for this position. The Human Resources Department of the University Hospital is responsible for all employment matters. The employment will be succeed according to the general legal regulations for universities in Germany. Interview expenses cannot be covered.

For further information about the position, please contact Prof. Dr. Andreas Nüssler (andreas.nuessler@med.uni-tuebingen.de). Please send your application together with two references to andreas.nuessler@med.uni-tuebingen.de

Application deadline: 15.04.2020.