

## Medical division internal medicine per 01.03.2024 or upon agreement

# Tumor cytogenetics scientist for diagnostics (f/m/d)

The Department of Hematology and Central Hematology Laboratory covers the entire field of hematology, including benign and malignant blood and bone marrow diseases. We treat patients according to the latest standards and carry out specialized hematological laboratory diagnostics. The focus of our modern laboratory for molecular diagnostics and hematological tumor cytogenetics is the determination of genetic markers for the diagnosis and therapy monitoring of hematological neoplasms, especially leukemia and lymphoma. The laboratory is integrated into the structure of the Clinical Genomics Lab.

#### What you can expect

The scope of duties includes the analysis and reporting of laboratory analyses in hematological tumor cytogenetics and collaboration in the optimization of existing analyses as well as the development and validation of new analyses. Administrative laboratory work and assistance in the QMS are also part of your duties.

#### **Your Profile**

You have a university degree in natural or medical sciences and are experienced in the field of tumor cytogenetics (fluorescence *in-situ* hybridization, conventional karyotyping and microarray analysis). You are highly motivated, able to work in a team and interested in a diagnostic activity in a university environment. You are familiar with quality management and quality assurance. A precise way of working is required, as is an interest in establishing new techniques and further developments in the field of hematological tumor cytogenetics. German and French skills are an advantage.

### What we offer

You can expect an active team in a modern and interdisciplinary laboratory and a varied, responsible job in the field of hematological cytogenetic and molecular genetic diagnostics. In addition, we offer you a careful introduction, flexible working hours and interesting opportunities for further education.

Questions about the job?
For further information please contact
Prof. Dr. med. Sara Christina Meyer
Physician-in-Chief Hematology