



## Research Associate/Technical Assistant (f/m/d) in Precision Oncology

**Location:**  
Vienna

**Area:**  
Precision Oncology

**Working hours:**  
Full-time

We are recruiting a Technical Assistant/Biomedical Research Associate (BMA) (m/f/d) for the Precision Oncology Pillar at the St. Anna Children's Cancer Research Institute (CCRI) together with Labdia Labordiagnostik GmbH (Labdia).

The Precision Oncology Pillar aims at supporting precise diagnosis and selection of more effective treatments for children and adolescents with newly diagnosed, treatment refractory or relapsing solid cancers and leukemia (Kornauth C. *et al.*, *Cancer Discov*, 2021, Bellini A. *et al.*, *JCO*, 2021, Peneder P. *et al.*, *Nat Commun.*, 2021). As research associate you will support the program coordinator in the implementation and continuous improvement of molecular and functional lab techniques and work closely with a multi-disciplinary team of researchers, clinical diagnostic teams and clinicians.

Your main area of work will comprise *in vitro/in vivo* analysis of targeted drugs in functional drug screens.

### Your responsibilities

- Execution, optimization and further development of a state-of-the-art imaging-based drug high content screening platform (pharmacoscopy) for liquid and solid tumors, cultivation of tumor-organoids and patient-derived xenografts
- Image analysis and data curation
- Documentation, analysis and reporting of data
- Generation/Writing of SOPs/standardized working protocols
- Assist in general lab management/administrative activities
- Active participation in quality control/quality management
- Active participation in lab meetings and scientific discussions

### Your profile

- Completed Bachelor's or Master's degree (or above) in life sciences
- Training and registration as BMA (biomedizinische Analytiker/In/, Biomedical Scientist) are a plus
- Background in cancer genomics, drug-screening platforms or pharmacology is of advantage
- Experience in quality management and good laboratory practice would be an asset
- Basic understanding of programming and data analysis (R, Python) is of advantage
- Highly motivated team player with the ability to handle multiple tasks in parallel and deliver high quality results under tight time lines
- Independent, efficient, proactive, responsible, well organized hands-on mentality
- Discrete management of sensitive data

- Excellent written and oral communication skills in English and German

## Our offer

- A meaningful, inspiring, and international environment
- An outstanding working atmosphere in a strong team with excellent research and development opportunities
- Access to state-of-the-art infrastructure
- Flexible working hours and other great benefits
- Great location in the center of Vienna, a capital of biomedical research in Europe with excellent quality of life
- A fair and attractive salary package starting at € 2.500,-- gross (14x per year) on full-time basis with a view to increase based on your qualification and experience

## Who we are

The St. Anna Children's Cancer Research Institute (CCRI), located in the center of Vienna, the world's most livable city and one of Europe's most important places for biomedical research and life sciences, is an international and multidisciplinary competence center striving to improve treatment of children and adolescents with cancer by connecting translational and clinical research with open-minded exploration of basic disease mechanisms.

The Labdia Labordiagnostik GmbH (Labdia) specializes in the development and implementation of innovative diagnostic methods in the fields of hematology, oncology and infectiology in children and adolescents.

Through close cooperation between clinic and research, the CCRI and Labdia jointly provide an ideal environment for cutting-edge research and its translation into clinical practice. To achieve our ultimate goal of advancing the well-being of patients, the CCRI and Labdia constantly push scientific boundaries and strongly promote close collaboration and exchange with external institutions like the Medical University of Vienna, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences, the Institute of Molecular Biotechnology of the Austrian Academy of Sciences (IMBA) and the Institute of Molecular Pathology (IMP).

The CCRI and Labdia are equal opportunity employers. We value diversity and are committed to providing a work environment of mutual respect to everyone regardless of ethnicity, religion, national origin, age, gender identity or expression, disability, or any other characteristic protected by applicable laws, regulations and ordinances.

Find more information here: <https://ccri.at/>.

## Your application

We are looking forward to your application! Applications should at least contain your Curriculum Vitae, a cover letter (please state which of those positions you want to apply to), list of publications (please mark / explain your three top contributions), and the contact details of three references.

The application deadline is the 15<sup>th</sup> of July 2022. Applications will be reviewed on a rolling basis until the position is filled.

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