

Technical Assistant (f/m/d) – Cancer Evolution and Genomics

Location: Vienna

Research group:
George Cresswell Group

Working hours:

fulltime

Are you looking for an opportunity to put your organizational and technical skills to the test?

Do you have a passion for understanding why some cancers resist treatment?

Here is your chance to contribute to science that makes a difference!

To strengthen our research into how pediatric cancers evolve, the Cresswell group is recruiting a Technical Assistant (f/m/d) to contribute to projects in the team. In this responsible role, you will have the unique opportunity to be part of a multidisciplinary competence center for pediatric cancer research and to have a direct influence on understanding how cancers develop resistance to therapy. You will be a core member of the team and contribute to research efforts using state-of-the-art single-cell sequencing, drug sensitivity profiling and lineage tracing technologies.

Research projects in the Cresswell group are supported by the Austrian Science Fund (FWF). Information about the Cresswell group can be found here:

https://ccri.at/research-group/cresswell-group/

Your responsibilities

- · You will become a core member of our team, supporting and enabling our ongoing research projects
- You will be responsible for purchasing and storing research materials, and maintaining an inventory to ensure reproducible science
- You will perform cell culture, barcoding, drug sensitivity assays and genomics focused on single-cell sequencing
- You will establish wet-lab operations in the team, supported by collaborating experimentalists in e.g., the Taschner-Mandl and Halbritter groups
- You will be responsible for troubleshooting experiments and interpreting results together with computational biologists
- You will ensure adherence to health and safety regulations and good laboratory practice

Your profile

What you bring for this position:

- Degree in life science (B.Sc., M.Sc., Mag., DI)
- Excellent technical skills in molecular and cellular biology
- Experience with cell culture is essential
- Experience with e.g., virus-based molecular techniques, dose-response assays, next generation sequencing protocols,

is strongly desired

- Excellent verbal and written communication skills in English is essential (German not required)
- Exceptional organization skills, ability to problem solve, work independently and communicate clearly are essential
- A proactive "getting things done" mentality

Our offer

Does this sound interesting? This is our offer to you:

- Exciting and promising research projects in an inspiring and international environment
- An outstanding working atmosphere in a young and dynamic team
- · Access to state-of-the-art infrastructure
- Flexible working hours, discounted lunch 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 € 3.240,-- 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 (St. Anna CCRI) is located in the heart of Vienna, the second most livable city in the world and one of the most important sites for biomedical research in Europe. St. Anna CCRI is a multidisciplinary and internationally networked center of excellence whose goal is to contribute to a sustainable improvement in the cure rates of childhood and adolescent cancers through innovative research and development. Due to the close cooperation between clinic and research, St. Anna Children's Cancer Research offers the ideal environment for cutting-edge research at a high international level and its implementation in clinical practice.

St. Anna CCRI is an equal opportunity employer. We value diversity and are committed to providing a work environment of mutual respect to everyone without regard to race, colour, 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!

The application should contain:

- 1. Curriculum Vitae
- 2. Motivation Letter (max. 1 page including answers to the questions: what makes this position attractive to you? what qualifications/personality traits make you a good fit? Please provide examples of experiences that put your skills to the test)
- 3. Contact details of 2-3 references

The application deadline is the 17.07.2025. Applications will be reviewed on a rolling basis until the position is filled.

