



WHERE EXPERTISE TRANSFORMS LIVES.

Technical Assistant (f/m/d) - Stem Cell & Organoid Research

Location:

Vienna

Working Hours:

Full-time employee

Area:

Elisabeth Salzer Group

Salary:

min. € 3500.-

Contact:

vanessa.kuehl@ccri.at

Application Deadline:

15.10.2026

**Are you looking for a highly ambitious research project that bridges translational and clinical science?
In our lab, your work directly contributes to science that makes a difference.**

The Salzer Group combines CRISPR engineering of primary human blood stem cells with advanced thymus and bone marrow organoid systems to better understand immune disorders and childhood leukemia. As a clinician-led group closely connected to St. Anna Children's Hospital, we bridge cutting-edge research and clinical relevance.

As a Technical Assistant, you will support pioneering research, help ensure smooth laboratory operations and contribute to a highly specialized research platform. Join a growing international team where your work directly supports research for children with blood cancers and immune disorders.

Learn more about the [Salzer Group](#).

Your responsibilities

- Coordinating cord blood/sample logistics, ordering, and lab safety (BSL-2)
- Establishing and maintaining ABMO and ATO organoid cultures from CD34+ hematopoietic stem cells
- Performing CRISPR genome editing (lentiviral transduction, Cas9 mRNA/protein electroporation) and supporting pooled CRISPR screens
- Managing primary human cell material, cell banks and laboratory inventories
- Supporting protocol standardisation, documentation and quality assurance processes

- Coordinating equipment maintenance, reagent management and laboratory administration
- Supporting onboarding and training of new laboratory members
- Helping to establish efficient laboratory workflows and organisational structures

Your profile

What you bring for this position:

- Master's degree or PhD in Life Sciences
- Good working knowledge of basic laboratory techniques including flow cytometry, western blotting, molecular cloning, PCRs, and related methods
- Experience with organoid or other advanced 3D culture systems
- Practical experience with CRISPR/Cas9 gene editing technologies
- Experience handling primary human cells is an advantage
- Strong organizational skills and a structured, reliable working style
- A practical problem-solving mindset combining hands-on science with laboratory coordination and operational responsibilities
- Enthusiasm for collaborative work in an international research environment

Our offer



Learning & Growth: Take advantage of seminars, trainings and language courses to expand your skills



Translational Research: Work in an environment that bridges cutting-edge science with clinical application



Academic Network: Benefit from close collaborations with leading national and international institutions



Health & Wellbeing: Your health matters – benefit from our company doctor and in-house pharmacy



Collaborative Spirit: Join a young, motivated team that values open exchange, creativity and initiative



Prime Location: Work in the heart of Vienna – a European hub for biomedical research and a city known for its high quality of life

A fair and attractive salary package starting at € 3.500,-- gross (14x per year) on full-time basis with a view to increase based on your qualification and experience.

Who we are

One of Europe's leading institutions in the field of pediatric oncology, St. Anna Children's Cancer Research Institute (St. Anna CCRI) investigates the biological foundations of cancer in children and adolescents. For

almost 40 years, our multidisciplinary teams have been committed to developing innovative diagnostic approaches and personalized treatments aimed at further improving young patients' chances of cure. In close collaboration with both national and international partners we combine scientific excellence with clinical relevance. We stand for responsible research, transparency and sustainable knowledge building. As an employer, we offer a state-of-the-art research environment, opportunities for professional development as well as a workplace culture that embraces diversity and appreciation. Work where it really matters and contribute to science that makes a difference.

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! Applications should at least contain:

- CV
- Cover letter (describing your career goals and explaining why you are the ideal candidate for this position)
- Contact details of one reference
- List of publications if applicable (please explain your three top contributions)

The application deadline is the 15.10.2026. Applications will be reviewed on a rolling basis until the position is filled.

Apply now

Your recruiting process

A clear and appreciative application process is important to us – find out more [here](#) about the next steps.

Contact information

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