

# allcyte:

## Lab Manager / Technical Research Assistant at Allcyte GmbH

Application to be sent to: [HR@allcyte.com](mailto:HR@allcyte.com) comprising a CV and a cover letter under job code TA211.  
[www.allcyte.com](http://www.allcyte.com)

Allcyte is a rapidly growing biotechnology company located in Vienna, Austria. With our Pharmacoscopy<sup>®</sup> high content imaging platform we leverage cutting-edge automated microscopy and proprietary deep-learning based image analysis to functionally interrogate drug action directly in primary human patient tissues at the single cell level. In this process, developmental drugs can be brought into contact with actual patient cells in the lab years before starting costly clinical trials. From the collected data we can gain a preview on their likely activity and plan more targeted clinical development programs with improved chances of success. Further, we are gearing up to certify our platform for diagnostic applications in routine clinical use and support physicians in the process of choosing the individually most effective treatments for their patients.

Work with Pharmacoscopy<sup>®</sup> not only enables us to investigate direct cell-autonomous effects but also immunomodulatory properties of drugs (Vladimer, Snijder et al., Nat. Chem. Biol. 2017) through the robust quantification of single-cell phenotypes. The platform has proven translational potential (Snijder & Vladimer et al, Lancet Haematology 2017, Staber *et al* ASH 2020) and, with a focus on oncology and immuno-oncology, is currently used in a number of high-profile pharma collaborations. Additionally, we can integrate our datasets with genetics to discover new targets and biomarkers predictive of drug action (Schmidl & Vladimer et al, Nature Chemical Biology 2019).

We are recruiting a highly motivated **Lab Manager / Technical Research Assistant on a full-time basis** to take charge of maintaining an organized, safe, and adequately equipped laboratory and provide support in day-to-day experiments. Your effort will help facilitate projects that investigate cutting-edge molecular entities that are currently in development for the treatment of solid and hematological tumor indications, in close collaboration with our partners in the pharmaceutical industry and for programs aimed at developing an in vitro diagnostic assay.

### Your responsibilities will be:

- Managing the laboratory inventory, ordering supplies, organizing equipment service and scheduled maintenance.
- Managing and organizing active quotes and relationships with vendors.
- Coordinating deliveries and preparation of invoices for processing.
- Incoming quality control for reagents and human biospecimens.
- Performing high-content imaging experiments in collaboration with other scientists

using fresh, primary patient material using state-of-the-art robotics, microscopy equipment, and AI-driven analysis pipelines.

- Performance of other wet-lab experiments, using cell-culture, flow cytometry, ELISA, LUMINEX® assays and other molecular biology techniques
- Other tasks concerned with laboratory management, quality control, experimental work and organization.

**Educational background, experience and technical skills we are looking for:**

- Completed HTL (Höhere technische Lehranstalt), education as MTA or BMA (or equivalent) Bachelor or higher degree in the field of Life Science.
- Hands-on experience in tissue culture
- Prior work experience in an industrial or research laboratory in the field of life sciences, preferably experience in laboratory management.
- Experience with microscopy and flow cytometry is a bonus.
- Excellent written and spoken English skills and good written and spoken German language skills

**Personal qualities we appreciate:**

- Excellent organizational skills and an analytical mindset.
- Ability to work with high accuracy, reliability, and precision, even under time pressure.
- Independent, resourceful, structured, and solution-oriented team-player.
- Dynamic, highly motivated and fast learning
- Positive can-do attitude and a desire to make a difference

**What we offer:**

After your successful application, you will join our highly dynamic, international, interdisciplinary and, most of all, fun team at Allcyte from Q1 2021. You will have the unique opportunity to grow with the company both professionally and scientifically, while working to pioneer innovative therapeutic and diagnostic initiatives in oncology. In accordance with the Austrian collective bargaining agreement, we offer a minimum gross salary of 2.300€ for this full time position. We are willing to negotiate overpayment based on your previous working experience and qualifications (such as a higher academic degree).

Vienna is a budding biotechnology hub in the heart of Europe and was voted the city with the highest quality of life in the world by Mercer for eight consecutive years, confirming our own view that Vienna is indeed a great place to live and work.

For questions, please contact: [sophie.asamer@allcyte.com](mailto:sophie.asamer@allcyte.com), Allcyte GmbH, Campus-Vienna-Biocenter 5, 1030 Vienna, Austria