

Mass Spectrometry Research Technician (f/m/d)

We are currently seeking a highly motivated Research Technician for Mass Spectrometry and Proteomics (full-time). The position is available in the research group of Klaus Kratochwill, the **Christian Doppler Laboratory for Molecular Stress Research in Peritoneal Dialysis (CDL-MSRPD)**, at the Department of Pediatrics of the **Medical University of Vienna**.

The Project

The CDL combines proteomics, metabolomics and transcriptomics data with bioinformatic exploration for investigating pathomechanisms in order to develop improved therapeutic and diagnostic options for end stage renal disease patients. Multi-omics datasets from in-vitro and in-vivo models and patient samples provide additional insight into pathophysiological processes.

The main tasks in this position include **proteomics and metabolomics sample preparation** and the operation, maintenance and troubleshooting of state-of-the-art **LC-MS instrumentation**. The position also includes involvement in general molecular biology laboratory work and organizational tasks.

Your Profile

You have a **degree** in any relevant **natural or life sciences**. Previous experience in a molecular biology or analytical lab is a plus. Expertise in **mass spectrometry and biomedical/biochemical research** is of advantage. The working language is **English**, and excellent written and oral communication skills as well as **high accuracy, reliability and excellent interpersonal and organizational skills** are a requirement.

The Laboratory

The Christian Doppler Laboratory for Molecular Stress Research in Peritoneal Dialysis" (CDL-MSRPD), conducts high-level, application-oriented basic research. The infrastructure of the CDL-MSRPD laboratory is located at the interdisciplinary Anna Spiegel Center of Translational Research together with the Proteomics Core Facility of the Medical University of Vienna. Candidates will benefit from an excellent set of high-tech resources, numerous educational events and interdisciplinary scientific exchange (<http://cdl-msrpd.meduniwien.ac.at/>).



We offer

- A challenging job in an inspiring, dynamic, young and engaged research environment.
- Encouragement of subject-specific interests and personal development.
- Excellent technical infrastructure.
- Salary according to the "Kollektivvertrag für die ArbeitnehmerInnen der Universitäten".
- Starting date: as soon as possible.

Submit your application to cdl-msrpd@meduniwien.ac.at - closing date for applications: **Oct. 31st, 2021**

