



VASCage is a research centre with a focus on vascular ageing and stroke. With a strong team of international experts, we develop innovative intervention strategies for early prevention, diagnosis, therapy, and rehabilitation. Our project „Mitochondrial functional diagnostics“ aims to develop protocols and quality management for high-resolution respirometry measurements as a diagnostic service. In your role as Technician you will collaborate closely with our Company partner Oroboros Instruments GmbH under the supervision of a PostDoc.

**Responsibilities:**

- Respirometry measurements, measurements of further mitochondrial parameters by high-resolution respirometry in combination with fluorescence and redox measurements.
- Analytical measurements on biological samples: Cell count, protein content, spectrophotometric determination of enzyme activities
- Application, evaluation and development of protocols, software testing
- Data analysis
- Cell culture and sample preparation, production of buffers, chemicals and media
- Quality Control of instruments

**Requirements:**

- Completed training as lab technician or alternatively completed a university degree in biological sciences with lab experience
- Open-minded, creative and motivated personality with a proactive approach
- Strong organizational and communication skills, Attention to detail and careful working method
- Proficiency in English

**What you can expect:**

- Exciting projects, challenges and a variety of activities in the job
- Flexible working hours
- Performance-oriented salary based on FWF rates
- Teamwork in a highly motivated, interdisciplinary team

Please **address your application** (motivation letter, CV and relevant certificates in a single PDF – document) to Manuela Bock-Bartl ([manuela.bock-bartl@vascage.at](mailto:manuela.bock-bartl@vascage.at)).