

Institute of Physiology

University of Zurich Institute of Physiology Winterthurerstrasse 190 CH-8057 Zurich Phone +41 44 635 50 71 Fax +41 44 635 67 14 www.physiol.uzh.ch

Biomedical Lab Technician

Job Title: Biomedical Lab Technician (m/f)

Institute / Division: Institute of Physiology, Group of Mechanisms of Inherited Kidney Disorders

Level of Employment: 80 to 100 %

Area of research:

Our group is investigating mechanisms of **inherited kidney diseases**. Our translational studies are using **molecular and cell biology** techniques, **metabolic studies and genetics** applied on **mouse and cellular models**. We play an active role in international consortia (EURenOmics, TranCYST) and collaborative networks in Switzerland. *Ultimately, our goal is to improve the understanding and the diagnosis and treatment of diseases affecting the kidney*.

Function:

Primarily, you will participate in our research projects by working on cellular and mouse samples and using genotyping (DNA) and metabolic studies, according to well-established protocols. You will work within a team including senior technicians, post-docs and PhD students and will participate in the general tasks of the laboratory.

Requirements:

- Completed education as lab technician in biology/medicine (junior level)
- Ability to work with mouse models: managing colonies, genotyping, sampling (metabolic cages, blood, in vivo treatment...)
- FELASA certificate would be an advantage
- Preparation of primary cells and maintenance of cell lines
- Proactive, well-organized, precise and independent working style
- Flexibility and open to learn new techniques

Language skills:

German or English or French as first language; excellent command of English (written and spoken)

We offer:

A diversified work in a stimulating field with high relevance for medical research Flexibility and team work, multiple local and international contacts Competitive salary and benefits according to cantonal guidelines

Possible/desired starting date:

Immediately (but is matter of negotiation)

Enquiries about the function:

Prof. Dr. med. Olivier Devuyst (olivier.devuyst@uzh.ch) or Huguette Debaix (huguette.debaix@uzh.ch)

Web page: http://www.physiol.uzh.ch/research/grdevuyst.html

Please send your application until mid January 2017 (CV, letter of motivation, name and contact of two references) to: Huguette Debaix Universität Zürich Physiologisches Institut Winterthurerstrasse 190 8057 Zürich e-mail: huguette.debaix@uzh.ch