

In vivo laboratory technician

About us:

The Institute for Research in Biomedicine (IRB) is a leading center for basic and translational research in immunology. Located in the town of Bellinzona, Switzerland, IRB offers a vibrant and collaborative research environment, fostering innovation and excellence.

Job opportunity:

We are looking for a highly motivated and talented lab technician to join our team in a part-time (50%) position at the IRB. The selected candidate will join the young and motivated international team of scientists of Dr. Caroline Junqueira and will work closely with a postdoctoral researcher on an ambitious project focused on the immunoaging, behavior and metabolism. Therefore, we require a team player with the ability to work independently while optimizing the challenging steps in the in vivo pipeline. In this role, key responsibilities may include:

- Maintaining the quality and health of our mouse lines, including providing their food and water and ensuring their environment is clean;
- Performing health observations, administering medications, taking blood samples, and giving injections while respecting protocols;
- Provide support in the control of experimental procedures;
- Other responsibilities, including the managing and restocking of supplies, may be required.

Requirements:

- BSc in Life Sciences (cellular/ molecular biology, pharmacology, immunology), or completion of an apprenticeship for a research associate or animal care technician with ≥ 2 years of experience
- LTK module 1, FELASA or equivalent certification
- Experience and willingness to work in a highly regulated animal house labs with biosafety levels 1 and 2
- Mouse (IP, IV, SC, oral gavage), fluids collection, and blood collection (vena cava, retro orbital or intra-cardiac)
- Experience in terminal and survival surgery in mouse (preferred)
- Skillfully able to interact effectively with people, teamwork and collaboration skills
- Fluently in English (B2 minimum)

How to apply:

Interested candidates should submit a cover letter and curriculum vitae to Gabriela de Paula: gabriela.depaula@irb.usi.ch.

Application deadline:

November 1st