

Intern - 4D Tissues Lab

REVIVO BioSystems is an innovative and customer-oriented company aiming to become the leading provider of enabling technologies and services for ex vivo and *in vitro* testing of chemicals, ingredients, cosmetic formulations and therapeutics. Our goal is to deliver products and services with unmatched quality, consistency, reproducibility, and ease-of-use. We are on a fast growing trajectory and are looking to expand our organisation to further support the company's expansion, ambitious sales growth, and make the world a more sustainable and ethical place.

We are seeking a highly motivated Intern to join our 4D Tissues Lab team. The successful candidate will be responsible for conducting experiments using cell culture techniques and investigating the effects of various substances on skin and other tissues, and to perform *in vitro* testing using skin-on-chip and other organ-on-chip models. The intern will also be responsible for maintaining laboratory equipment, protocols, and documentation, as well as analyzing and presenting data.

KEY ACCOUNTABILITIES/RESPONSIBILITIES

- Learn and use cell culture techniques to grow and maintain primary cells for organ-on-chip studies.
- Perform *in vitro* testing to investigate the effects of various substances on skin and other tissues.
- Maintain laboratory equipment and protocols, including routine maintenance and troubleshooting.
- Regroup and present experimental data in an organized manner.
- Keep accurate and up-to-date laboratory records, including protocols, data sheets, and reports.
- Participate in lab meetings and assist with the preparation of publications and presentations.
- Maintain a safe and clean laboratory environment by following standard operating procedures and ensuring compliance with health and safety regulations

MINIMUM REQUIREMENTS – EDUCATION AND EXPERIENCE

- The intern is pursuing as a minimum a Bachelor's degree in Biology, Cell Biology, Biochemistry or a related field.
- Experience in a laboratory setting, preferably with exposure to cell culture techniques and in *vitro* testing.
- Familiarity with microfluidics and tissue engineering is an advantage.
- Strong organizational and time-management skills, with the ability to prioritize multiple tasks and meet deadlines
- Excellent communication and interpersonal skills, with the ability to work effectively in a team.
- Proficiency in Microsoft Office and data analysis software.
- Curious and happy to learn new techniques and ready to innovate.

This is a paid, full-time internship position. The successful candidate will have the opportunity to work in a dynamic and innovative research environment and to contribute to cutting-edge research in the field of skin-on-chip testing.