

Hydrogel/Biomaterials Technician

Likarda is at the forefront of improving and providing cell-based therapies and is seeking a hydrogel/biomaterials technician to further develop these efforts. The successful candidate will be a member of the hydrogel/cell encapsulation team, working on internal projects as well as external client projects. The candidate will be a creative member of the team generating and implementing solutions for encapsulating cells to protect them from immune rejection while enhancing their function. This will require the candidate to learn a range of skills and knowledge in both cell biology and hydrogel chemistry.

Key Responsibilities:

- Perform basic laboratory tests and experiments following outlined procedures
- Preparation of chemical solutions according to specified procedures
- Assist team in cell encapsulation
- Conduct mammalian cell culture and media preparation
- Conduct quality assurance testing of final products (ie: viability, metabolism, and functional assays)
- Conduct mammalian cell culture and media preparation
- Maintain meticulous laboratory notes and prepare research reports
- Inventory management and regular laboratory maintenance

Qualifications: Associate or bachelor's degree in biological science, biotechnology, chemistry, engineering, or similar field. Experience with cell culture and/or aseptic technique, and experience in a laboratory is highly preferred.

Candidates should also possess the following:

- Eager to work in a successful small business with a flexible, forward-thinking, pro-active, hands-on, and multi-disciplinary mindset.
- Willing to wear many hats within the organization and take on extra responsibility as needed.
- Goal-oriented, collaborative, and driven to deliver on promises and on time.
- Self-starter, self-motivated, and coachable.
- Team player, eager to contribute to the success of a small, innovative company.

Interested candidates should submit a cover letter and resume/CV to jobs@likarda.com. Any questions, please contact jobs@likarda.com.