

Hydrogel/Biomaterials Scientist (Job Description)

Likarda is at the forefront of improving and providing cell-based therapies and is seeking a scientist 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:

- Encapsulate cells following Likarda's SOPs
- Conduct quality assurance testing of final products including viability, metabolism and functional assays
- Thaw and maintain cells in culture
- Apply automation and other cell scaling methodologies
- Provide meticulous laboratory notes and research reports

Qualifications: Bachelors or Masters degree in biological science, chemistry or engineering with preferred experience with hydrogels, biomaterials, and/or cell culture.

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.
- Experience in preparation of chemical solutions
- 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.
- Able to maintain suitable notes and documentation for laboratory notebooks and project reports.

Interested candidates should submit a cover letter and resume/CV to jobs@likarda.com.

Any questions, please contact jobs@likarda.com.