RESEARCH ASSOCIATE – Tissue Engineering

Satellite Biosciences is pioneering the development and implementation of proprietary, off-the-shelf, implantable satellite organs as living therapeutic solutions that can transform the lives of millions of patients who suffer from serious diseases. Building on 25 years of work in award-winning labs at top academic institutions, the platform is supported by a strong IP portfolio and is backed by a top tier syndicate, led by Polaris Partners.

We are seeking an experienced, creative, and motivated Research Associate to join our rapidly growing team. In this role you will contribute to the company's platform technology of engineered satellite organs. Specifically, you will be part of our cross-functional team working with cell lines and implantable grafts. You will fabricate hydrogel grafts, conduct in vitro assays, and participate in in vivo studies to advance our lead research and development programs.

This role is a unique opportunity to join an early-stage, well-funded Biotech startup. You will initially report directly to the Associate Director of Process Development. This position is full-time with laboratory time being on-site at our facilities located in Cambridge, MA.

Responsibilities:
- Perform culture, characterization, and manipulation of human cells.
- Perform in vitro functional and histopathology assays on cells, grafts, and samples.
- Fabricate hydrogel grafts containing human cells for in vivo studies.
- Participate in rodent and porcine in vivo studies (e.g. blood sampling, tissue harvest, implantation surgeries, etc) as needed.
- Maintain materials, reagents, and cell bank inventories.
- Document, compile, and report on data collected from in vitro studies.
- Participate in regular internal project meetings and data reviews.
- Maintain a clear, detailed laboratory notebook to document all experiments and findings.

Required Qualifications & Experience:
- Bachelor’s or Master’s Degree in a biological science discipline (immunology, cancer biology, cellular biology, etc.) with 2 years of laboratory experience.
- Experience with mammalian cell/tissue culture and sterile technique required.
- Experience with general cell and molecular biology techniques.
- Understanding of animal studies as well as experience with animal handling, dose administration and sample collections is a plus.
- Possesses documentation skills and attention to detail.
- Excellent communication, presentation, collaboration, time-management, and organizational skills are required.
- The successful candidate will be an ambitious self-starter, have a strong work ethic, be able to generate high quality work under tight deadlines, and enjoy working in a fast-paced team environment.

Please submit your resume (.pdf format) to HR@satellite.bio

As an equal opportunity employer, Satellite Biosciences does not discriminate on the basis of race, religion, color, sex, gender identity, sexual orientation, age, non-disqualifying physical or mental disability, national
origin or veteran status. We value diversity and are committed to creating an inclusive environment for team members from all backgrounds.