



The Company:

OrganaBio is a Miami-based company that supplies primary cells, cell- and tissue-derived products, conditioned media and extracellular vesicle products, and GMP manufacturing solutions to the regenerative medicine industry. OrganaBio's vision is to transform a world of cell-based research into a world of cell therapies. The company caters to the market segments that major suppliers of biologic materials ignore. At OrganaBio, we empower our customers' quest for novel processes and products on their journey to commercialization. OrganaBio has assembled a team of established, highly motivated individuals who can thrive in a fast-paced startup environment.

The Role:

OrganaBio is seeking a Cell Processing Specialist to routinely perform primary cell isolation and selection from human source tissue and cellular products, long-term culture using conventional 2D and novel 3D culture methods, with the goal of generating primary and differentiated, highly manipulated cellular products. This position will help contribute to process and product development studies to improve product yield, viability, purity and quality. This role will collaborate with cross-functional teams to ensure company milestones are met. This position will ensure that products will be developed and manufactured under GLP and GMP practices, will participate in tech transfer from Process and Product Development (PPD) to Manufacturing and customers, and will support the Manufacturing program and Business Development team with technical support.

Primary Job Responsibilities:

Cell Culture

- Routinely perform cell isolation from primary tissue and cellular products, and carry-out large-scale primary cell culture using 2D and 3D culture methods, in support of process development activities
- Contribute to the generation and maintenance of all master and working cell banks
- Routinely perform bioanalytical assays to phenotypically and functionally characterize cells (such as flow cytometry, IHC, protein analysis, plate based functional assays)
- Follow established laboratory methods and techniques, participate in the development of novel techniques
- Participate in the design and lead the assessment of critical process parameters and process / product characterization utilizing methods that include, but are not limited to, FLOW analysis, ELISA and ELISA-based methods, multi-plex assays, histological assays, etc
- Understand and interpret research protocols and procedures. Get involved in the development of new/revision of existing procedures
- Understand and implement the use of advanced technology and equipment
- Contribute to the development of new, custom, or existing products, with reasonable cost of goods, and according to established project timelines
- Communicate with cross-functional teams to include Quality Assurance, Analytical Development, Quality Control and Operations
- Record laboratory data in the in-house data management system(s) and contribute to technical reports
- Work independently and with a level of functional expertise necessary to influence and execute product technical development

- Participate in product technology transfer from PPD to Manufacturing and troubleshooting production issues with standard and specialized products
- Provide regular production status updates to PD, MSAT, and Manufacturing teams
- Support daily laboratory operations, including cleaning, maintenance, ordering, and inventory management
- Assure there is sufficient materials and supplies inventory for scheduling product processing / manufacture
- Assist with equipment maintenance and preventative maintenance
- Other duties as assigned

Primary Job Requirements:

- Experience with mammalian cell culture, aseptic technique, flow cytometry
- Experience in molecular assays, cellular assays, and fluorescence microscopy
- Excellent oral and written communication skills
- Attention to detail and careful record-keeping
- Ability to quantify experimental results and present to the team
- Excellent organizational skills and ability to manage multiple projects
- Ability to work individually and as part of the PD/Manufacturing team
- Ability to work independently and collaboratively in a fast-paced, dynamic environment
- Productive, solution-oriented work ethic
- Weekend and late hours required at times
- Flexible Mindset – This position will initially report Associate Director of Process development (PD), but responsibilities and position within the organization will evolve as the organization grows
- Bachelor or Associate Degree in Biology, Cell and Molecular Biology, Biotechnology, or Biomedical Engineering
- Knowledge of GLP/GMP is desired

Qualified applicants should send CV or resume to and Dr. Elina Linetsky, VP Manufacturing, elina.linetsky@organabio.com

Successful applicants for positions must be fully vaccinated against COVID-19 as a condition of employment.

OrganaBio is an Equal Employment Opportunity employer. OrganaBio prohibits any form of unlawful harassment or discrimination against applicants for employment or employees on the basis of any legally protected status entitled to protection under federal, state, or local law.

DISABILITY ACCOMMODATION FOR EMPLOYMENT APPLICATIONS

OrganaBio is committed to providing reasonable accommodations to enable applicants with disabilities to have equal opportunity to search for a job opening or apply for a position. Any applicant requiring assistance with our career opportunities website or who needs an accommodation due to a disability, should send an e-mail to careers@organabio.com. This email address is not for general employment inquiries or correspondence. We may only respond to those requests that are related to the accessibility of the online application system due to a disability.