



Job Description

Vital Therapies is hiring! We are an exciting life science company located in the Carmel Mountain Ranch area of San Diego. Vital Therapies is a pioneer and recognized world leader in the treatment of acute liver failure. We are expanding our team and are currently hiring a **Process Development Associate**.

Summary:

The primary activity of the PD Associate will be to execute C3A cell culture and cartridge growth process characterization and optimization experiments. Secondary activities include lab management and support of other PD projects.

Essential Duties and Responsibilities include, but are not limited to:

- Design and plan cell culture activities required to grow mammalian cells in static culture, including flat stock expansion.
- Troubleshoot problems with bioreactor units and for making the proper adjustments.
- Execute experiments under written protocols.
- Appropriately document experimental procedures and results according to established guidelines.
- Interact with the QC department to submit sample requests.
- Perform cleaning and sanitation activities required to ensure a contamination-free environment.
- Manage laboratory supply inventory, including ordering and restocking.
- Support general laboratory and equipment maintenance as required.

Position Requirements:

Education and Experience:

- AA/AS or BA/BS degree that included laboratory work in a Chemistry, Biology, Chemical Engineering or related field preferred, or equivalent work experience
- Experience in cell culture or in a cGMP manufacturing/laboratory environment preferred
- Must have a flexible schedule and be able to work some weekends and holidays
- Ability to work independently and as a team member
- Skill with chromatography, ultrafiltration, normal flow filtration, and single-use technologies or cell culture parameters (for various cell lines) and nutrient requirement in shaker flasks and disposable bioreactors up to 25L for production
- Ability to follow detailed instructions and to maintain accurate records and notes
- Ability to successfully perform multiple tasks and changing priorities, when required
- Skill in problem solving and troubleshooting
- Ability to safely operate production equipment in accordance with established practices
- Solid knowledge of MS Office, including Excel and other software programs used to analyze data

Physical Requirements:

Physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. Regularly required to sit and talk and hear. Employee frequently is required to use hands to finger, handle, or feel. Employee is occasionally required to stand, walk, and reach with hands and arms. Occasionally required to stoop, kneel, and lift up to 50 pounds. Frequently required to work on a computer up to 8 hours a day.

We offer a fast-paced work environment, competitive compensation, and a comprehensive benefits package. We are an Equal Opportunity Employer.

Qualified candidates may submit **resumes and salary history** to careers@vitaltherapies.com