



## 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, Data Analyst**.

### Summary:

The Data Analyst will compile, clean, restructure and reformat large manufacturing data sets for modeling and analysis. Statistical methods will be used to identify trends to define process operating ranges for VTL C3A cell cartridge production. Evaluation and recommendations will be communicated in the form of written reports, and presentations to colleagues and supervisor.

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

- Define, gather, analyze and interpret data to establish key findings and develop specific, data-driven recommendations around the results.
- Perform data entry from production worksheets and batch records, and process characterization runs, and maintain databases.
- Filter and "clean" data by reviewing production records to locate and correct entry errors.
- Take initiative to effectively resolve problems and make improvements.

### Position Requirements:

#### Education and Experience:

- BS/MS in engineering, mathematics, biology or related field, and 1-2 years of data mining experience.
- Technical expertise in software for evaluating large structured and unstructured data sets (e.g. MatLab).
- Knowledge of statistics and experience using statistical packages for analyzing datasets (e.g. JMP, Minitab).
- Well-developed quantitative, analytical and conceptual problem solving abilities, attention to detail and accuracy, and understanding of business requirements.
- Effective and professional communication skills, written and oral, and aptitude for problem solving and technical writing.
- Ability to work independently in a fast paced team environment, meet deadlines, and adapt to rapidly changing priorities across multiple projects in accordance with departmental and company objectives.

#### 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](mailto:careers@vitaltherapies.com)