



Research Associate
Cell Separation Core Facility
(Job Code: 2010-3)

Company Overview

ViaCyte, Inc. is a preclinical therapeutic company focused on diabetes. Our therapy is based on pancreatic beta cell progenitors (Pro-Islet™) derived from human pluripotent stem cells. These cells are implanted using a durable and retrievable encapsulation device. Once implanted and matured, these cells secrete insulin in response to blood glucose levels. Our goal is long term insulin independence without immune suppression, and without hypoglycemia and other diabetes-related complications.

Our remarkable team has propelled us to the forefront of stem cell research and the acceleration of our preclinical studies has led to the need for additional support within our core facility. This is an exciting time at ViaCyte and we invite you to explore this opportunity.

Description

This position supports assay development in our cell separation core facility. Primary duties will be preparing and staining cell culture samples, including embryonic stem cell cultures, for surface and intracellular immunophenotyping, and operating flow cytometry and sorting equipment for data acquisition and analysis. Additional responsibilities include confirming flow cytometry data by staining and viewing cells by confocal microscopy, and researching, testing, and titrating new antibodies and staining protocols. Other activities will include maintaining inventory of supplies and reagents for use in the cell separation core facility and performing quality control and maintenance of essential equipment. Throughout all job activities, adhering to standard operating procedures and accurately recording and maintaining detailed documentation is expected. Assistance with translating laboratory practices and procedures into SOPs, and preparing and presenting data at laboratory meetings are also required.

Our dynamic workplace is attractive to those who are self-motivated and resourceful. You will be an instrumental part of a cohesive team, yet you will often work independently on routine tasks. Heavier supervision will be provided for non-routine work. Flexibility to handle rapidly changing objectives and timelines is essential. This is a unique opportunity to contribute to a program that will revolutionize the treatment of diabetes.

Requirements

BS degree in biology, or a related field, and a minimum of two years relevant experience are required. Hands-on experience with multi-color flow cytometry is required and experience using BD platforms (FACS Calibur, FACS Aria) is helpful. Proficient use of Macintosh and Windows computer operating systems, Microsoft Office applications, and software for flow cytometry data analysis, such as FlowJo and FACS DiVa, is required. Must possess strong verbal and written communication skills, including the ability to draft technical reports and present data clearly and concisely.

Application Procedure

ViaCyte is headquartered in San Diego, California and was formerly known as Novocell, Inc. Relocation assistance is not available for this position. Please send your resume or curriculum vitae, with cover letter, to:

ViaCyte, Inc.
Attention: Job Code 2010-3
3550 General Atomics Court, Building 2-503
San Diego, California, 92121

For submission by e-mail, please attach your resume or CV, with cover letter, as a Word or PDF file. Reference Job Code 2010-3 and your full name in the Subject line.

E-mail: hr@viacyte.com