



NORTH AMERICA, INC.

Associate Director of Cell Culture

Overview:

Texcell-North America's mission is to improve lives by supporting global therapeutic innovations. This growing company located in Frederick, Maryland has an immediate opportunity for the position of Associate Director of Cell Culture.

Job Responsibilities:

- Works on custom client cell culture for production of virus and cell culture related materials
- Directs and manages cell culture technical staff
- Responsible for training other personnel in cell culture and purification techniques
- Directs and participates in the routine care and maintenance of cell lines and host and indicator cell lines for the facility
- Communicates with sponsors in conjunction with Project Manager
- Develops Cell Culture strategies including bioreactor systems
- Executes client projects and required work with minimal supervision
- Follows standard operating procedures and study protocols to maintain cells, conduct assays, interpret data, and record experimental observations in laboratory notebooks
- Specific techniques may include, but are not limited to, human peripheral mononuclear cell isolation, virus culture, virus titration and purification, virus neutralization assays; ELISAs, PCR; Viral RNA/DNA preparation and purification, and transient cell transfection
- Searches scientific literature for new methods and procedures that may be considered for application or modification to selected experiments; selecting the appropriate methodology and procedures to meet the experimental objectives; maintain accurate, daily records of experiments and results in pen in bound laboratory notebooks; making minor modifications or adaptations to established methods, procedures, and/or techniques to solve problems in the work
- Responsible for troubleshooting projects
- Assists the Viral Clearance team in execution of GLP studies as it relates to AKTA purification methods
- May be required to work some nights, weekends, holidays, etc., to complete projects

Job Requirements and Qualifications:

- PhD preferred, minimum of a Bachelors' degree in Biology, Chemistry, or a related discipline required
- 5+ years of experience in laboratory setting, preferably GLP or GMP setting
- Local candidates preferred
- Detail oriented with exceptional organizational skills
- Proficiency in Microsoft Word, Excel, and Adobe required



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- Must present a professional appearance and positive attitude
- Excellent team-player; strong ability to effectively interact with multiple departments
- Highly-motivated self-starter, with the ability to work with minimal oversight
- Flexible with the ability to adapt to varying situations
- Knowledge of proper use and care of laboratory equipment including FPLC (GE AKTA Pures and Explorers)
- Experience with laboratory procedures and aseptic technique required
- Experience with large scale cell culture and/or bioreactors required
- Experience with fed-batch systems preferred
- Experience with protein purification using GE AKTA systems required
- Experience with virus assays preferred
- Experience with qPCR preferred
- Experience with Tangential Flow Filtration and downstream processing preferred
- Experience managing required

Physical Requirements:

- Position may require extended periods in laboratory work-space and office work-space involving repetitive motions. Position may require extended periods of sitting and/or standing in laboratory work-space while performing experiments and assays. Position may require bending and lifting of up to 10lbs-50lbs with assistance.

Job Type: Full-time

Company Overview:

Texcell North America is a contract research organization based in the Maryland/Virginia biotech corridor that specializes in large-scale cell culture and GLP-compliant viral clearance testing services that are performed in support of biopharma/biotech regulatory applications submitted to the FDA and other regulatory authorities.

Texcell-North America, Inc. offers the following benefits: *Medical, Dental, Vision, STD, Life Insurance, Retirement Plan, Flexible Work Environment and much more.*

To be considered for this position, please send a Cover Letter and updated copy of your Resume with the following reference in the **Subject Line: Associate Director of Cell Culture** to abirkholz@texcell.com. *Only qualified candidates will be contacted for an interview.*

Texcell-North America, Inc. is an Equal Opportunity Employer.