**Molecular Lab Technician – Next-Generation Sequencing**

**Location: Baltimore, MD**

**Compensation Range: 35-60k**

**Job Description**

We are a clinical diagnostic company spun-off from a leading research group at Johns Hopkins University. We specialize in performing next-generation sequencing of cytology samples in our clinical diagnostic laboratory.

We are looking for a Top Quality Molecular Lab Technician with excellent lab skills and great attention to detail.

As a key member, the successful candidate will work closely with the Chief Scientific Officer. He/she will perform routine molecular biology and next-generation sequencing procedures following Good Laboratory Practices (GLP) and Standard Operating Procedures (SOPs) in accordance with regulatory guidelines.

**Responsibilities**

* Perform routine molecular biology lab duties such as DNA extraction, PCR and all associated sample prep for next- generation sequencing.
* Perform and document all specimen test procedures with accuracy, consistency and timeliness in accordance with laboratory SOPs and regulatory guidelines.
* Assist with the generation and updating of laboratory SOPs.
* Perform basic lab maintenance tasks such as ordering laboratory reagents, oligonucleotides and other lab supplies, and keeping detailed lab records.
* Maintain, troubleshoot and perform day-to-day work on next-generation sequencing equipment (e.g., Illumina MiSeq).

**Required Skills**

* Working knowledge of Good Laboratory Practices (GLP) and other relevant regulatory agency standards such as CLIA.
* Knowledge of laboratory safety and infection control procedures and practices including standard precautions and hazardous chemical handling.
* Proficiency with basic laboratory calculations, such as dilutions and weights.
* Strong attention to detail and accuracy.
* Ability to establish and maintain effective working relationships with coworkers, managers and clients.
* Excellent oral and written communication skills, and critical problem-solving abilities.
* Ability to establish and maintain effective working relationships with coworkers, managers and company clients.
* Previous experience with next-generation sequencing would be an advantage.

**Minimum Qualifications**

* Master’s or Bachelor’s degree in a relevant chemical, physical or biological field.
* 2 years’ wet lab experience performing molecular biology procedures.

Interested individuals should contact Teresa at campbell@latitudeinc.net or by phone number- 443-561-0151.