Clinical Laboratory Scientist, Microbiology
MD Labs – Reno, NV

General Summary

Responsible for providing technical guidance for all activities in the Laboratory. Ensures all laboratory procedures are conducted in compliance with prescribed regulations. Under the supervision of the Laboratory Manager, will serve as a microbiology subject matter expert to include implementing and conducting training, providing technical guidance on testing operations, performing testing, authoring and performing technical studies/validations, maintaining laboratory inventory, and maintain knowledge of applicable regulatory/quality/safety requirements. Maintain knowledge of, and author/revise (as necessary), current Standard Operating Procedures (SOPs) required to perform effectively. Maintain excellent communication with all personnel.

Major Duties and Responsibilities

Essential Tasks

- Positive work attitude
- Respect for co-workers and management staff
- Adherence to all safety, regulatory, and quality requirements
- Continuous improvement

Competently perform all assigned departmental duties.

Perform Pre-Analytical tasks [receipt, qualification, and preparation of samples for testing] and highly complex testing of patient specimens and/or biologic products

Evaluate test results in an accurate and timely manner.

Recognize and report unusual test results, and provide technical guidance to all departmental team members.

Operate equipment utilizing established protocols and within quality control limits.
Recognize equipment malfunctions and/or technical problems and take appropriate steps to resolve. Maintain strict adherence to Standard Operating Procedures (SOPs).

Prepare and maintain reports/records and perform computer data entry.

Maintain departmental supplies within established inventory levels.

Participate in continuing education and attend meetings as required.

Assist with training and/or mentoring of departmental staff.

Participate in team-oriented projects for the development and implementation of strategic initiatives, validations, process improvements, new testing methodologies and Standard Operating Procedures (SOPs).

Performs other duties as assigned.

Non-Essential Tasks

Assist in other laboratory areas as directed.

Education

Requires a Bachelor’s Degree from an accredited college or university with major coursework relative to the field of assignment. The required major is Microbiology or equivalent specialization.

Prefer a Master's Degree from an accredited college or university. The preferred major is Microbiology or equivalent specialization.

Licenses and/or Certifications

Technologist or General Laboratory Supervisor License via the Nevada Division of Public and Behavioral Health (DPBH).

Experience

Requires three or more years of CLIA/CAP accredited, clinical Microbiology laboratory experience.

Requires performing microbiology experiments in an aseptic environment experience.
Requires performing microbial cultures (urine), sterility testing, gram-staining, and a range of organism identification methods (presumptive and rapid) experience.

Polymerase chain reaction (PCR) experience.

**Knowledge**

Must obtain a working knowledge of regulatory/quality requirements and perform within all Standard Operating Procedures (SOPs) and policies.

Must have a working knowledge of high complexity Microbiology laboratory methodologies and processes.

**Skills**

Must be capable of assisting with the design and implementation of new testing methodologies.

Must be capable of evaluating, interpreting and reporting accurate/valid test results by current testing methodologies.

Must maintain competency in laboratory skills for liquid and material handling.

Must have strong computer skills.

Must have excellent written and oral communication skills.

**Abilities**

Must be able to work with interruptions, meet deadlines, and perform accurate laboratory testing.

Must be professional, detail oriented, self-motivated, innovative, creative, assertive, organized, communicative, and have the ability to work independently.

Must perform well in repetitive work situations.

Must work well independently and as a team member.

Job Type: Full-time

Interested candidates please forward resume/CV to: