

Technical Supervisor, CLIA Laboratory

MagArray, Inc. seeks a Technical Supervisor to join our growing medical diagnostics team. We have developed novel clinical assays based on our revolutionary ultra-sensitive, multiplex immunoassay technology. Originating from Stanford University, the MagArray core technology brings new levels of sensitivity and ease of use to immunoassays through the innovative application of magnetic nanotags and giant magnetoresistance (GMR) sensors. This exciting technology combines traditional immunoassay development with integrated circuit design and nanofabrication. The company is backed by stable funding and is entering a period of accelerated growth to launch diagnostic tests and services. We are looking for an energetic individual with experience in establishing CLIA labs and launching new tests.

The role of the Technical Supervisor is integral to the MagArray CLIA laboratory operations. The Technical Supervisor will interact closely with the Laboratory Director and lead all day-to-day activities in the MagArray CLIA laboratory.

Responsibilities and Duties

- Build and grow a world class CLIA-certified laboratory
- Supervise day-to-day operations of the laboratory including management of accessioning, test performance, analysis and release of patient results, and proficiency testing under the leadership of the Laboratory Director
- Perform routine laboratory testing using the MagArray technology platform as well as other analytical technologies, such as ELISA
- Hire, train, manage, and ensure competency of all testing personnel
- Work with the Product Development department to transfer, validate, and launch new testing services
- Work with the Laboratory Director and Quality Manager to maintain an effective Quality Control program for the clinical laboratory
- Ensure compliance with all applicable regulations, including the State of California, CLIA, FDA, HIPAA, OSHA, New York State, and CAP
- Communicate in a professional manner with customers, as appropriate
- Other duties as assigned

Qualifications and Skills

- Must have a master's degree in a chemical, physical, biological or clinical laboratory science or medical technology from an accredited institution, or the equivalent
- Must hold a current State of California license in Medical Technology/Clinical Laboratory Science. If candidate holds a limited license, it must include a Chemistry sub-specialty
- Minimum of 2 years of laboratory training and/or experience in high complexity testing
- Minimum of 2 years of supervisory experience in a CLIA-certified lab
- Experience establishing a new lab or department that successfully achieved CLIA certification is preferable
- Demonstrated proficiency in patient testing, quality control, quality assurance, project management, and analysis of results
- Knowledge and understanding of laboratory operations and their relationship to the organization sufficient to solve testing, quality or customer service problems
- Knowledge of CLIA regulations and CAP guidelines
- Proficient at Microsoft Office programs (i.e. Word, Excel, PowerPoint)

Physical Requirements

The Technical Supervisor position requires an ability to frequently sit or stand and to talk and hear. The position involves spending extensive time at a lab bench and at computer terminals setting up assays, analyzing data, and preparing reports, summaries, and presentations. Frequently, the employee will be required to use hands to pipette precisely, handle small device components, reach with hands and arms, climb stairs, and occasionally handle heavy jars/totes and gas cylinders. Vision abilities required include close vision, depth perception and ability to adjust focus.

For more information or to apply, send an email to careers@magarray.com with the subject line:
"Technical Supervisor, CLIA Lab"