

Clinical Lab Director

Job Description

Novogene US, Inc. is seeking a full-time Clinical Molecular Geneticist to join our team as our Clinical Laboratory Director. The ideal candidate will have a strong technical background in NGS as well as certification and accreditation experience with CLIA/CAP. We are looking for someone who wants to be part of the next-generation delivery of personalized health, starting with whole genome sequencing.

Experienced, board-certified, laboratory directors are encouraged to apply.

Responsibilities:

- Oversee CLIA certification and CAP accreditation activities required to support a clinical whole genome sequencing service
- Interact with external regulatory agencies, committees, and auditors
- Support the laboratory head to supervise the clinical laboratory quality management system and ensure compliance with CLIA/CAP standards and local, State and Federal regulations.
- Direct and manage clinical laboratory operations, including laboratory staff, equipment, and methods.
- Provide oversight for quality control and quality assurance as appropriate, including establishing quality standards for new tests and procedures
- Review, interpret, and report patient results reliably, accurately, and with integrity
- Interact collaboratively with other departments, laboratory staff, and external partners or clients
- Participate and support technology transfer, technology evaluation, assay development and validation
- Work with different function groups to improve the efficiency from sales to project management to lab operation to bioinformatics to post technical support

Qualifications:

- PhD or MD with FACMG or ABMGG certification
- Must qualify as a Laboratory Director as promulgated by CLIA 42 CFR 493.1443: Standard; Laboratory director qualifications.
- Experience with clinical next-generation sequencing (NGS) technologies, Whole Genome Sequencing experience strongly preferred
- Experience with obtaining and/or maintaining CLIA certification and CAP accreditation
- Strong background in human molecular genetics
- At least two (2) years of experience as a Clinical Laboratory Director in a laboratory environment with NGS focus, industry preferred.

Key Skills:

- Excellent professional communication skills, including verbal, written, and presentation

- Experience working with big data (e.g. omics)
 - Strong organizational and interpersonal skills
 - Demonstrated strategic, and proactive thinking skills; able to make and support decisions
 - Ability to prioritize work, meet deadlines, and be meticulous
 - Excellent collaboration skills, with the ability to positively influence others.
 - Strong scientific and analytical skills.
- Fluent in English and Chinese.

Job type

Full-time

Job location

Sacramento, CA