ASPIRA WOMEN'S HEALTH

www.aspirawh.com

Technical Supervisor, Molecular and Clinical Chemistry Lab

The Technical Supervisor of Clinical Laboratory role will be to enable successful lab operations by coordinating all technical, logistical, and administrative functions to ensure prompt and accurate testing and reporting of clinical laboratory samples within the established timeframes. The Technical Supervisor will report to the Chief Scientific Officer/licensed laboratory director and manage a team of clinical technologists.

Qualifications:

- PhD in clinical laboratory science, chemical, physical, biological science AND 1 year training/experience in high complexity testing in the respective specialty OR
- Master's in medical technology, clinical laboratory science, chemical, physical, or biological science AND 2 years training/experience in high complexity testing in the respective specialty OR
- Bachelor's in medical technology, chemical, physical, or biological science AND 5 years training/experience in high complexity testing in the respective specialty
- Eligibility or TS Certification from ASCP or AAB
- Management Experience preferred
- Background in both Molecular AND Chemistry Preferred
- Proficient in CAP/CLIA Regulations
- Quality Management experience

Job Description/Responsibilities:

- Interface with clinical and laboratory staff including management, medical directors, internal nursing/physicians, and technical staff.
- Over-see day to day operations of the Molecular Clinical Laboratory
- Review and interpret NGS data to ensure proper gene calls and clinical outcomes are resulted.
- Establishes a quality control program appropriate for the testing performed, establishes the acceptable levels of analytic performance, and ensures these levels are maintained throughout the testing process.
- Monitoring test analyses and specimen examinations to ensure that acceptable levels of analytic performance are maintained to include review of quality control, instrument and equipment maintenance, and other quality assurance activities.
- Identify areas where testing can be optimized to enhance test performance, throughput, or clinical accuracy.
- Searches and studies the literature to introduce new areas of testing and provide experimental design for new assay development.
- Project manage development and validation procedures to ensure they meet CAP/CLIA requirements
- Review and sign off on validation summaries to ensure they contain data to support clinical decision making.
- Enrolls the laboratory in an approved PT program commensurate with services offered.

- Work with in-house QA Manager to conduct internal audits and implement quality assurance measures as needed.
- Participate in routine CAP of CLIA audits as needed.
- Identifies training needs and ensures testing personnel receive regular in-service training and evaluates the competency of all testing personnel on an ongoing basis.
- Evaluates and documents Testing Personnel's performance/competency at six months and twelve months during the first year of employment and yearly thereafter.
- Verifies procedures for testing performed and establishes the laboratory's. performance criteria, including accuracy and precision of each test and test system.
- Training and proficiency in the laboratory's Standard Operating Procedures (SOPs) for clinical testing and knowledgeable in their quality control parameters

Experience with all the following technologies:

- PCR and qPCR
- Next-generation sequencing library preparation and instrument runs
- Operation of liquid handling systems
- Capillary electrophoresis: Sanger sequencing and fragment analysis
- Integrated laboratory information management systems
- Solid knowledge of molecular biology equipment and related protocols (e.g. nucleic acid isolation and quantification, hybridization, PCR, sequencing) preferred.
- ELISA

Aspira Women's Health, Inc. (formerly known as, Vermillion inc., Nasdaq: VRML) is transforming women's health with the discovery, development, and commercialization of innovative testing options and bio-analytical solutions that help physicians assess risk, optimize patient management, and improve gynecologic health outcomes for women. ASPIRA is particularly focused on closing the ethnic disparity gap in ovarian cancer risk assessment and developing solutions for pelvic diseases such as pelvic mass risk assessment and endometriosis. OVA1® plus includes our FDA-cleared products, OVA1®, and OVERA® to detect risk of ovarian malignancy in women with adnexal masses. ASPIRA GenetiX™ testing offers both targeted and comprehensive genetic testing options with a gynecologic focus. With over 10 years of expertise in ovarian cancer risk assessment, ASPIRA is delivering a portfolio of pelvic mass products over a patient's lifetime with our cutting-edge research. The next generation of products in development are OVASight™ and EndoCheck™. Visit our website for more information at **www.aspirawh.com**.