Molecular Technologist – Cytogenetics & ISH (FISH, CISH)

PhenoPath Laboratories, PLLC, provides state-of-the-art pathology consultation services for advanced cancer diagnosis and testing from the shores of Seattle’s scenic Ship Canal. We are seeking qualified candidates to join our team.

Purpose of the Position
Perform independently, under general supervision, routine laboratory tests in a clinical Molecular laboratory such as ISH, FISH, cytogenetics, specimen preparation, etc. In addition, have ability to troubleshoot testing and equipment issues, train other staff in molecular and cytogenetics procedures, and demonstrate the ability and aptitude to cross train in other molecular departments.

Position Responsibilities and Accountabilities to include
Reporting to the laboratory supervision, the core functions and responsibilities of the position include but are not limited to:

• Cytogenetics, ISH (CISH, FISH, etc.)
  o Understand “Path of Workflow” of a specimen through all phases
  o Adept at ISH and cytogenetics procedures including tissue cultures, harvesting, slide making, and staining and analysis. Thorough understanding of, and can explain, the purpose of each step and reagent for each process. Able to successfully troubleshoot problems and document resolution
  o Adept at Cytogenetics ISCN nomenclature with demonstrated knowledge and understanding
  o Exhibit proficiency in performing data analysis on metaphase spreads
  o Possess knowledge and ability to analyze complex neoplastic cases including classification of complex abnormal chromosomes, recognition of clonal populations, and application of the ISCN nomenclature
  o Complete case summary to be presented to pathologist-in-charge of sign-out.
  o Able to troubleshoot basic problems. Consults pathologist, supervisor, and Lead Technologist as needed
  o Able to review positive controls at fluorescent microscope and assess run quality.
  o Possess knowledge and understanding of the probes in use on the clinical molecular service

• Research and Development
  o Participate in developmental projects, including work-up and validation of new tests, as directed by the Program Manager or Director
  o Prepare complete and up-to-date documentation for projects and activities, including accurate Excel spreadsheets, etc
Qualifications and Experience

• Required Skills
  o Bachelor’s Degree in Biology or Chemistry
  o Must be ASCP certified CG, MT, MTL, HT, HTL, MB
  o Minimum of 2 years of experience in clinical or research laboratory including cytogenetic analysis of complex neoplastic cases

• Preferred Skills
  o Five (5) or more years of experience in an anatomic pathology laboratory including cytogenetic analysis of complex neoplastic cases

To Apply Please Email: jobs@phenopath.com

Please no phone calls regarding this position from candidates or recruiters.