

Cytogenetics Technologist Job Description

Position Overview:

The Cytogenetics/FISH Technologist is responsible for performing all aspects of testing in a clinical Cytogenetics/FISH Laboratory. The technologist will evaluate and introduce new material, methods, and equipment to help determine the feasibility and/or adaptability for clinical cytogenetics/FISH studies. They assist supervisors in the development of new technologies and participate in documenting and implementing Quality Assurance (QA)/ Quality Control (QC)/Quality Inventory (QI) procedures. They also perform scanning and microscope analysis of chromosomes of a variety of cytogenetic specimens, and conduct imaging, karyotyping, tissue culture, and harvesting of specimens.

Responsibilities include:

- Following the laboratory procedures for specimen handling and processing, test analyses, reporting and maintaining records of patient test results.
- Adhering to the laboratory's quality control policies, documents all quality control activities, instrument and procedural calibrations and maintenance performed.
- Assessing chromosome/slide quality and selects conditions for improvement to ensure maximum quality.
- Applying technical principles and/or techniques of cytogenetics and/or FISH.

Qualifications:

- Bachelor's degree in Diagnostic Genetic Science (preferred), Molecular Biology or equivalent.
- Preferred: One or more years of related experience.

Please email your resume to hr@precipiodx.com.