

## Molecular Technologist Job Description

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### Position Overview:

The Molecular Technologist is responsible for performing all aspects of testing in a clinical molecular Laboratory. The technologists evaluate and introduce new material, methods, and equipment to help determine the feasibility and/or adaptability for clinical molecular 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.

### Responsibilities include:

- Performs routine testing, quality control, calibration, maintenance and proficiency testing in accordance with current laboratory procedures.
- Perform complex molecular-based procedures with a high degree of quality and in accordance with established protocols.
- Oversees inventory and ordering of laboratory supplies.

Experience with most or all of the following technologies is preferred:

- 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

### Requirements:

- BS in biological sciences or related field is required. MS and/or MT (ASCP) certification in Molecular Biology is preferred.
- 2+ years experience working in a clinical molecular laboratory.

Please email your resume to [hr@precipiodx.com](mailto:hr@precipiodx.com).