Contact: Paige_Elliott@urmc.rochester.edu

Department/Lab: Molecular Diagnostics

Job ID: 249883

Summary: Under the direction of the Supervisor and Laboratory Directors, works at the senior professional level by taking a lead role in the development of new assays, within the Clinical Molecular Diagnostics Lab. Coordinates the design, validation, and implementation of molecular assays (high complexity lab-developed tests) in accordance with New York State Department of Health (NYSDOH) guidelines. Develops and monitors quality assurance plans and identifies opportunities for continual improvement. Beyond mastery of standard laboratory protocols and molecular techniques, understands the scientific theory, clinical relevance, and instrumentation of clinical laboratory tests and serves as a technical consultant to medical personnel and other laboratory staff regarding laboratory procedures and the technical interpretation of test results.