



## Job Description

**Position:** Medical Laboratory Technologist

**Reports to:** Senior Manager, Late Phase & EEC Operations

### General Responsibilities:

- Analyze body fluids, such as blood, urine, and tissue samples, and report results according to pre-defined guidelines
- Follow procedures to perform exploratory measures such as PBMC DNA extraction and Basophil activation tests
- Operate laboratory equipment, such as microscopes, centrifuges and cell counters
- Use automated equipment and computerized instruments capable of performing a number of tests at the same time
- Troubleshooting of clinical assays and equipment
- Performs Quality Control and Quality Assurance procedures to ensure Lab testing meets established requirements and standards
- Perform phlebotomy procedures and catheter insertions and document according to GCP/GDP
- Participate in the selection of subject's for clinical trials through the screening process and/or required during the conduct of the study. Duties may include but are not limited to:
  - Procurement of blood samples
  - Obtaining ECG's
  - Obtaining vital signs (blood pressure, temperature, pulse oximetry, respiration rate)
  - Processing of blood and urine samples as per protocol requirements
  - Perform in-house screening diagnostics such as Drug Screen panels, pregnancy tests, cotinine tests, alcohol breathalyzer tests, etc.
  - Documenting and packaging of study samples for shipment to the appropriate clinical diagnostic or analytical laboratory
  - Obtaining subject's height, weight, elbow breadth, frame size and body mass index
- Work with study lead to prepare source documents and logs
- Liaise with external vendors such as central laboratory to initiate new trials, during the conduct of the study and at study close, e.g. data transfers.
- Preparation of study related materials such as labelling of study tubes, preparation of clipboards, ensuring clinic is prepared with supplies required.
- Review study documents for completeness and accuracy and ensure all corrections are followed up promptly
- Ensure strict adherence to SOPs, Laboratory Manuals and Protocols
- Work with the Quality Assurance group in the development/revision and implementation of Standard Operating Procedures
- Ensure compliance with appropriate Inflammax SOP's, GCP and ICH guidelines
- Strive to consistently uphold Inflammax's core values



- Execute other duties as may be required by management as training and experience allow
- Assist in set up and maintenance of laboratory

**Supervisory Responsibilities:**

- Supervise or train medical laboratory technicians

**Qualifications:**

- Minimum 2 years+ experience within a hospital or research laboratory
- Laboratory Technologist certification or Biotechnologist degree
- Strong analytical and problem solving skills
- Excellent organizational skills, detail oriented, efficient and able to multi-task and prioritize effectively
- Excellent interpersonal skills
- Strong written and verbal communication skills; solid conflict resolution skills
- Proficient in MS Office Suite (i.e. Word, Excel, PowerPoint)

The resumes can be submitted to [HRMississauga@cliantha.com](mailto:HRMississauga@cliantha.com)