

## **MEDICAL LAB TECHNICIAN**

We are a diverse health care services company focused on delivering quality customer service and helping our clients deliver better patient care through our laboratory and diagnostic services. We are dedicated to maximizing the potential of our greatest asset: our employees. We embrace change and the opportunity it brings. Together, we are advancing health care for all.

We are in search of a motivated and team-focused Laboratory Technician to join our Hematology/Chemistry Department. This position is 1-year fixed term maternity leave coverage role. As an integral member of our team, you will play a crucial role in supporting diagnostic procedures and ensuring the accurate and timely processing of patient samples.

Join our dynamic team as we strive to provide exceptional health care services to our patients!

### **RESPONSIBILITIES and DUTIES**

- Keep accurate records of all specimens received in the laboratory by documenting the patient's name, physician's name, date and time of procurement, tests ordered, laboratory accession number and name of person responsible for procurement of sample.
- Sample preparation for analysis, separate serum or plasma from red cells by centrifugation ensuring that all sera are cell-free and transferred into a clean tube which has been clearly and accurately labeled for correct identification of the patient and specimen.
- Prepare specimens, reagents, supplies and media in readiness for the technologists to perform the testing.
- Make blood films from whole blood or finger prick, whenever blood is drawn or received for complete blood counts. Label each slide with the patient's name, date of collection and laboratory accession number.
- Stain blood films and cover slip slide preparations in readiness for microscopic examination by the technologist.
- Set up Erythrocyte Sedimentation Rates and micro hematocrits.
- Using reagent impregnated "dip-stix", perform routine urinalysis tests such Specific Gravity, pH, Glucose, Protein, Blood, Bile, Ketones, etc. Prepare a sediment of the urine sample by centrifuging and decanting the supernatant for the microscopic examination by a medical laboratory technologist.
- Planting and streaking of specimens and controls for microbiological examination by using techniques, methods, reagents, media, equipment and supplies as specified in the microbiology manual for each type of specimen.
- Set up of anaerobic and CO<sub>2</sub> jars for reading by a technologist.
- Prepare concentrations of stool samples and stain and cover slip slide preparations for microscopic examinations by a medical laboratory technologist.
- Operate automated analyzers by processing test samples, standards and quality controls, only after a qualified medical laboratory technologist or supervisor has confirmed and checked the calibration and proper functioning of such automated equipment on each day of its use.
- Set up of serology tests (e.g. occult blood, pregnancy) including serial dilutions for reading by a medical laboratory technologist.
- Recording quality control results for interpretation and approval by qualified staff.
- Monitor temperatures of thermally controlled equipment and CO<sub>2</sub> levels in incubators.
- Perform routine equipment maintenance.
- Perform titrations using a pH meter.

- Assist in the washing of laboratory glassware, general housekeeping and preparation of lab kits.
- Transcribe test results from laboratory workbooks or analysis sheets onto the correct report forms of individual patients, for review and signing by the technologist or supervisor.
- File reports and slides and retrieve records as may be required.

#### **EDUCATION and EXPERIENCE**

- Previous experience in a Medical Laboratory (Hematology/ Chemistry) is not mandatory but will be viewed as an asset
- MLPAO certificate or equivalent experience
- Demonstrates a good understanding of Quality Management Systems and able to incorporate methodology into laboratory processes.
- Strong attention to detail and accuracy in work.
- Knowledge of relevant laboratory safety and compliance regulations.
- Excellent communication and interpersonal skills.

#### **SKILLS and ABILITIES**

- Able to utilize critical thinking skills and appropriately prioritizes work
- Works collaboratively with the team and is knowledgeable when to direct questions to the supervisor or pathologist.
- Well-developed interpersonal, communication and documentation skills.
- Models behavior to align with our policies and standard operating procedures (SOPs).

#### **ETHICAL CONDUCT**

Treats each case with respect, maintains confidentiality and adheres to the requirements of PIPEDA and PHIPA.

#### **COVID-19**

All employees are required to submit proof of the two-dose vaccine series against COVID-19 with a Health Canada or WHO approved vaccine as a condition of employment. All new hires must have received the full series at least 14 days prior to the hired employee's first date of employment.

We welcome and encourage applicants from diverse backgrounds. We are committed to providing accessible employment practices that are compliant with the Accessibility for Ontarians with Disabilities Act. If selected to move forward through the hiring process, please inform us of any accommodation you require.

Job Types: Full-time, Fixed term contract for 1 year

Benefits:

- On-site parking
- Paid time off
- Would be required to work morning, evening or overnight shifts. Weekends may be required on a rotational basis.

Work Location: 1262 Don Mills Road, Toronto

Expected start date: 2024-07-31

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Please forward your cover letter and resume in one document to [hr@alphalabs.ca](mailto:hr@alphalabs.ca).

While we thank all applicants, only those selected for an interview will be contacted.