

MEDICAL TECHNOLOGIST

QUALIFICATIONS & REQUIREMENTS

- A bachelor's degree or higher from an accredited college or university in medical laboratory science, medical technology, clinical laboratory science or in a related science (e.g., laboratory sciences such as chemistry, biochemistry, biology, microbiology, immunology, etc.) **AND**
- Completion of a medical technology clinical practice program. Clinical practice programs completed after 1974 must have been accredited by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS), Commission on Accreditation of Allied Health Education Programs (CAAHEP, formerly CAHEA), or the Accrediting Bureau of Health Education Schools (ABHES). The professional curriculum may have consisted of a post-baccalaureate certificate program or be integrated into a four-year program of study that culminated in a baccalaureate degree.

OR

- A bachelor's degree from an accredited college/university, including 16 semester hours of biological science (with one course in microbiology), 16 semester hours of chemistry (with one course in organic or biochemistry) and one course in mathematics **AND**
- Two years of post-certification clinical laboratory experience (e.g., blood banking, chemistry, hematology, microbiology, immunology, clinical microscopy, etc.) within the last ten years as a certified Medical Laboratory Technician by the American Society for Clinical Pathology Board of Certification (ASCP-BOC), American Society of Clinical Pathology Board of Registry (ASCP-BOR) or American Medical Technologists (AMT). This experience must include performing moderate complexity testing in blood banking, chemistry, hematology, microbiology immunology and clinical microscopy (or categorical experience which matches categorical certification) in a clinical laboratory.
- A minimum of one (1) year experience within the last three (3) years.
- Be free from active infections and have current (within the last 12 months) tuberculosis testing and varicella, measles, mumps, and rubella immunizations prior to performing services.
- Have no health or physical disability restrictions that interfere with the performance of duties per this PWS.
- Have the knowledge and ability to use computers and technology efficiently in the course of the duties and responsibilities outlined herein.

DUTIES & RESPONSIBILITIES

- Rotate on a regular basis through the areas in which they have been trained and are competent.
- Perform a broad range of laboratory procedures, in Chemistry, Hematology, Coagulation, Urinalysis, Microbiology, and Transfusion Medicine.
- Perform advanced and complex laboratory procedures, recognizing deviation from expected results, analyzing and correcting problems using scientific principles.
- Recognize and communicate pre-defined critical results affecting patient care.
- Maintain the optimal functioning of laboratory equipment and keep appropriate records for documentation. Operate, calibrate, identify malfunctions, repair and perform preventive maintenance of laboratory analyzers.
- Perform and document quality control, quality assurance and corrective actions related to test performance using sound statistical principles and theories of performance improvement.

- Enter and verify laboratory results in the computer system. Recognize deviations from expected results, analyze and correct problems using scientific principles.
- Perform other duties as assigned relating to the responsibilities of a medical technologist.
- Execute position responsibilities independently and collaboratively in accordance with the scope and Standards of respective occupational area.
- Work in an independent and interdependent relationship with members of the medical staff.
- Maintains legible, accurate, and confidential medical records.
- Follow clinical guidelines and standards of practice for health promotion, maintenance and illness prevention.
- Maintain mandatory requirements and competency standards.
- Treat staff, patients and family with respect and dignity.
- Comply with performance measure identified by VA Central Office.
- Consistently demonstrate helpful, courteous, and respectful conduct at all times.