

MEDICAL LABORATORY TECHNICIAN

Nature of Work

Under general supervision, performs work at the full-performance level by conducting medical laboratory tests in clinical areas such as chemistry, hematology, urinalysis, bacteriology, serology, parasitology, and blood banking to provide data for use in the treatment and diagnoses of diseases of patients at state operated facilities or local health department clinics. Also performs required routine laboratory tests for facility staff. Performs minor maintenance and calibration of equipment. Performs related work as required.

Examples of Work

Collects, cultivates, isolates, identifies and analyzes specimens; cuts, stains and mounts tissue sections for microscopic analysis; and groups, types and cross-matches blood of donors and recipients to assure compatibility.

Reads and interprets physicians' or supervisor's orders to determine specific testing requirements.

Explains test procedures to patients to secure their cooperation and to relieve their anxiety about the test.

Conducts appropriate clinical test preparation and processing procedures.

Uses proper safety precautions, following standard procedures.

Maintains proper logs, files and reports.

May be responsible for inventory and ordering supplies.

Knowledge, Skills and Abilities

Knowledge of appropriate medical laboratory testing procedures.

Knowledge of standard laboratory safety procedures.

Skilled in laboratory equipment maintenance and calibration of diagnostic equipment.

Skilled in obtaining specimens from patients.

Ability to gain the confidence and cooperation of the patient.

Ability to prepare and maintain proper records and reports.

Minimum Qualifications

TRAINING Graduation from a standard high school or the equivalent.

EXPERIENCE One year of in-service training in a Medical Laboratory Assistant Program accredited by the American Medical Association, or two years of experience in a medical laboratory under the direct supervision of a medical laboratory technician, medical technologist or physician.

SUBSTITUTION Associate degree from an accredited college or university in an accredited medical laboratory program may substitute for the required experience.

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MEDICAL LABORATORY TECHNICIAN (CONT'D)

Minimum Qualifications (cont'd)

OR

Certification as a clinical laboratory technician by the National Certification Agency for Medical Laboratory Personnel or as a medical laboratory technician by the American Society of Clinical Pathologists may substitute for the required experience.

Established: 8/20/92

Effective: 9/15/92