



Medical Technologist III

Salary Group: B18

Class Code: 4403

CLASS TITLE	CLASS CODE	SALARY GROUP	SALARY RANGE
MEDICAL TECHNOLOGIST I	4401	B14	\$34,144 - \$52,134
MEDICAL TECHNOLOGIST II	4402	B16	\$37,918 - \$58,130
MEDICAL TECHNOLOGIST III	4403	B18	\$42,521 - \$67,671
MEDICAL TECHNOLOGIST IV	4404	B20	\$48,158 - \$77,477
MEDICAL TECHNOLOGIST V	4405	B22	\$54,614 - \$88,703

GENERAL DESCRIPTION

Performs complex (journey-level) clinical and/or histological laboratory work. Work involves performing medical testing procedures and reporting the results for evaluation, diagnosis, or treatment. May provide guidance to others. Works under general supervision, with moderate latitude for the use of initiative and independent judgment.

EXAMPLES OF WORK PERFORMED

Performs and monitors medical laboratory tests using serological, fluorometric, colorimetric, immunofluorometric, electrophoretic, or other commonly used technology.

Performs and monitors clinical laboratory procedures in urinalysis, hematology, microbiology, clinical chemistry, or serology.

Performs and interprets low- or high-volume medical screening, confirmatory, or diagnostic tests.

Performs parasitological identifications.

Conducts and reviews the chemical analysis of body fluids, including blood, urine, and spinal fluid, to determine presence of normal and abnormal components.

Sets up, cleans, calibrates, and maintains laboratory equipment.

Reviews and verifies clinical or cytological laboratory reports for correctness and accuracy.

Assists in preparing and coordinating training, evaluation, and quality control programs.

Assists in performing diagnostic procedures in cytology.

Assists in receiving, allocating, and assigning requests for clinical, cytological, or histological laboratory tests.

Assists in developing procedures for processing specimens to ensure the accuracy of the results, proper handling of specimens, and disposal of hazardous materials.

May provide guidance to others.

Performs related work as assigned.

GENERAL QUALIFICATION GUIDELINES

EXPERIENCE AND EDUCATION

Experience in clinical or histological laboratory work. Graduation from an accredited four-year college or university with major coursework in natural sciences or a related field is generally preferred. Experience and education may be substituted for one another.

KNOWLEDGE, SKILLS, AND ABILITIES

Knowledge of medical technology or histological concepts and practices and clinical histological laboratory methods and procedures.

Skill in the use of laboratory equipment, including computerized instruments and laboratory information management systems.

Ability to conduct clinical or histological laboratory tests, to determine deterioration or change in specimen and reagent quality, to communicate effectively, and to provide guidance to others.

REGISTRATION, CERTIFICATION, OR LICENSURE

May be registered as a medical technologist, histotechnician, or clinical laboratory scientist.

May be required to meet the Clinical Laboratory Improvement Amendments (CLIA) regulations as testing personnel.