



Job Code: 1853

Grade: 18

HCWR: N

Job Title
Biochemist III

Department
Pathology

This position is exempt from Career Service under the CCH Personnel Rules.

Job Summary

Under minimal supervision, exercises a high degree of independent judgment and technical expertise as a Medical Technologist by performing tasks of high complexity in connection with one or more specialized areas related to Biochemistry, Microbiology, Blood Banking, Hematology, Immunology or elsewhere within the Department of Laboratories. Provides technical guidance, training and direction to Medical Technologist I and II, as well as others. Under general directions may perform duties associates with providing for adequate coverage within the laboratory on a particular shift and by ensuring that laboratory procedures are carried in an effective manner. Confers with other Technologists, supervisors and administrative staff as to a strategy for operating the laboratory at optimal levels. Assists with the development and incorporation of new methods, approaches and procedures for the unit. Assumes responsibility for one or more areas with respect to monitoring or ensuring compliance with governmental or other regulatory standards, explaining them to others or providing quality control. Helps develop written procedures and manuals relative area of expertise and assists with safety and administrative tasks as required. Exercises independent judgment in a variety of matters, subject to administrative approval.

Typical Duties

- Under the general direction of a supervisor or other member of management, performs highly responsible, difficult and complex laboratory procedures for an assigned area, or participates in the general oversight, training and coordination of a contingent of Technologist, Technicians and other support staff.
- Assumes primary responsibility for demonstrating to other the correct and proper way to execute a number of specialized tasks, and provides theoretical and technical interpretation relative to the principles and concepts involved. Helps develop and explain reports, manual and other documents as needed.
- Confers with and consults regularly with supervisors and management to help establish criteria, standards and measures of technical proficiency for the laboratory unit in compliance with management directives, professional standards, and government or other regulatory agency rules and guidelines. May further assist with tasks related providing for the timely and accurate delivery of services through planning, organizing and coordinating the work of other personnel.
- Keeps abreast of the latest developments and innovations in the field and conveys vital information to other staff, managers and Physicians in order to help assist with strategic planning in that regard.
- Recommends purchases of equipment and may assist in the automating or resigning of the laboratory. May work with vendors to install, repair, calibrate or attain optimum efficiency from equipment on hand, including PCs and information technology .. Develops and implements quality control systems for testing; ensures continued compliance with licensing



Typical Duties

requirements. Assumes primary responsibility for quality control of designated areas and exercises a high level of professional skill in addressing problems that may arise.

- Assures adequacy of inventories and arranges replenishment as necessary. Assists in evaluating laboratory programs and making recommendations in connection therewith. Reviews the progress of the unit toward meeting its goals and objectives.
- May mentor or train Medical Technologist I and II in laboratory procedures and tasks requiring a high degree of expertise and professional skill and for which the Technologist III assumes primary responsibility. In the course of such training establishes precedents, provides theoretical interpretation, and identifies unknown conditions that need to be considered and in which the Technologist III has particular expertise.
- May assume primary responsibility for waste management and safety procedures covering one or more areas.
- May participate and assist with blood drawing and perform related duties as required.
- May assist with budget and laboratory cost analysis; performs other administrative tasks as required.

Minimum Qualifications

- Bachelor's degree in Medical Technology or other applicable field of study
- Must qualify as an MT ASCP (Medical Technologist - American Society of Clinical Pathologists) or CLS (Clinical Laboratory Scientist) or AMT (American Medical Technologist)
- Five (5) years of full-time work experience as a Medical Technologist in a hospital or healthcare setting with two (2) years of which was spent performing tests and procedures of a highly responsible nature

Preferred Qualifications

- NA

Knowledge, Skills, Abilities and Other Characteristics

- Proficiency in the execution and interpretation of specialized and highly complex laboratory tests and procedures requiring a thorough and extensive knowledge of concepts, principles and practices relative to the area of assignment and commensurate with that acquired through additional or highly specialized postgraduate education training or on the job experience as further defined by the needs of the position. Thorough knowledge of the scientific methodology applicable to a particular area of specialization.
- Mastery of specific tasks and procedures sufficient to effectively provide testimony or other expert opinion as may be required under a variety of circumstances.
- Ability to work with other highly trained or specialized Technologist to isolate and define unknown conditions, resolve critical problems, formulate and write new procedures for the section, and develop new approaches.
- Ability to collaborate with others to plan, develop and carry out vital scientific programs.
- Thorough and extensive knowledge of governmental and other regulatory requirements applicable to or sections. Skill in assisting at a highly responsible level with preparations for CLIA and other inspections and in meeting prescribed standards associated therewith.



Knowledge, Skills, Abilities and Other Characteristics

- Ability to work within broad guidelines requiring independent decision-making, complimented by sound judgment in determining when to bring difficult or unsolvable problems to other senior staff or supervisors as necessary. Willingness to work with others in a team effort and provide leadership as required.
- Ability to perform any or all of the tasks attributable to Technologists I and II assigned to a specific area or otherwise to provide technical guidance and direction in related matters.
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Physical and Environmental Demands

This position is functioning within a healthcare environment. The incumbent is responsible for adherence to all hospital and department specific safety requirements. This includes but is not limited to the following policies and procedures: complying with Personal Protective Equipment requirements, hand washing and sanitizing practices, complying with department specific engineering and work practice controls and any other work area safety precautions as specified by hospital wide policy and departmental procedures.

The above statements are intended to describe the general nature and level of work being performed by people assigned to this classification. They are not intended to be construed as an exhaustive list of all responsibilities, duties and skills required of the personnel so classified.

For purposes of the American with Disabilities Act, “Typical Duties” are essential job functions.