**Essential Function**

Support patient care activities through leadership of clinical laboratory activities. Participate in the diagnosis of disease, areas of blood microbiology and blood bank chemistry. Diagnose presence and stage of diseases using laboratory techniques and patient specimens. Study the nature, cause, and development of diseases.

**Characteristic Duties**

- Examine patient microscopic samples to identify diseases or other abnormalities.
- Diagnose diseases or study medical conditions using techniques such as gross pathology, histology, cytology, cytopathology, clinical chemistry, immunology, flow cytometry, and molecular biology.
- Write reports summarizing analyses, results, and conclusions.
- Identify the etiology, pathogenesis, morphological change, and clinical significance of diseases.
- Analyze and interpret results from tests such as microbial or parasite tests, urine analyses, hormonal assays, fine needle aspirations (FNAs), and polymerase chain reactions (PCRs).
- Document findings, plan, and actions taken according to departmental guidelines and standards.
- Maintain a working knowledge of relevant medical/legal issues that impact on patient care. Maintain records and statistics in accordance with department policies. Attend and participate in staff, committee, department, and other administrative meetings.
- Participate in department and hospital continuous quality improvement efforts.
- Provide education to other health care professionals.
- Perform other duties as assigned.

**Minimum Qualifications**

- PhD or MD
- Excellent written and verbal communication skills.
- Self-directed; ability to work independently; ability to multi-task.
- Ability to prioritize work assignments and manage time efficiently.

*New: Feb 2016*