MEDICAL LABORATORY TECHNICIAN

SCOPE OF WORK:
Performing a variety of clinical microbiological, serological, chemical, hematological, radiobioassay, biophysical, or immunological assays for diagnostic purposes.

DUTIES PERFORMED AT ALL LEVELS:

- Perform examinations and analyses to determine the components and characteristics of blood, feces, urine, spinal fluid, sputum, tissue, or other specimens.
- Prepare, embed, stain, and mount human tissue sections and conduct microscopic examinations.
- Prepare media, reagents, and other chemical solutions for analyses of work.
- Prepare records and reports of laboratory analysis activities, findings, and interpretations.
- Process specimens and perform set-up duties for laboratory procedures.
- Perform a variety of bacteriological examinations.
- Perform serological, chemical, and hematological examinations.
- Prepare and plate specimens on a variety of culture media for the identification of organisms.
- Stain and examine smears under microscope for bacteria and other organisms.
- Clean and maintain laboratory equipment, instruments, and work areas.

NOTE: The duties listed are not intended to be all-inclusive. Duties assigned any individual employee are at the discretion of the appointing authority.

MEDICAL LABORATORY TECHNICIAN I

ADDITIONAL DUTIES PERFORMED AT THIS LEVEL:

- None

MINIMUM QUALIFICATIONS:
Requires licensure as a clinical laboratory technician or a medical laboratory technician or a valid provisional permit under the provisions of Chapter 43-48, North Dakota Century Code.
MEDICAL LABORATORY TECHNICIAN II  
GRADE I  

ADDITIONAL DUTIES PERFORMED AT THIS LEVEL:

- Provide limited supervisory/lead-worker responsibilities in training, evaluating, and documenting performance of other medical and non-medical laboratory technicians.
- Perform examinations and analyses in situations involving greater complexity of procedures and/or requiring expertise accumulated through previous experiences in developing alternate testing procedures.
- Develop and/or perform procedures for assuring quality control of testing methods and compliance with statutory requirements.

MINIMUM QUALIFICATIONS:

The appointing authority shall establish a specific additional type and amount of experience required when recruiting at this level.

Eff. Date: 01/91  
Rev: 12/96 – Rewritten in current format  
Correction: 06/98 – 1992 grade change not shown on format update  
Rev: 07/12 – Conversion to Hay System