HISTOLOGY TECHNICIAN TITLE SERIES DEFINITIONS

I. **DEFINITIONS**

HISTOLOGY TECHNICIAN

This is entry level technical work related to the preparation and processing of tissue, organ, and other specimens for microscopy and other specialized procedures. Positions allocated to this title prepare sections of human or animal tissue for immediate examination, using rapid tissue processing and frozen section techniques to freeze, cut, mount, and stain tissue specimens received from surgery or other sources; operate computerized laboratory equipment to fix, dehydrate, and infiltrate with wax tissue specimens to be preserved for study by pathologists, physicians, veterinarians, or scientists; prepare slides of specimens using specified stains to enhance visibility under microscope; examine slides under microscope to ensure tissue preparation meets laboratory requirements; and perform related work as requested. Positions function under general supervision.

HISTOLOGY TECHNICIAN-SENIOR

This is objective complex technical work related to the preparation and processing of tissue, organ, and other samples for microscopy and other specialized procedures performing the most difficult procedures on tissue samples; adapting recognized histological methods and procedures for unusual or difficult specimens/cases; assisting and directing lower-level Histology Technicians in tissue preparation techniques; providing in-depth support to scientists in the program area; maintaining supplies, equipment, and instruments; providing administrative support in the day-to-day operation of the laboratory section or unit; and may be responsible for training students and staff in specialized histological procedures. Positions may assist scientists and others with special projects or research. Positions may function as the principal technician supporting a specific specialty area(s) in a given section in a laboratory. Positions function under general supervision.

II. QUALIFICATIONS

The qualifications required for these positions will be determined at the time of recruitment.

SPECIAL REQUIREMENT: NOTE: Some positions may require recognized histotechnology or cytotechnology certification with the American Society of Clinical Pathologists (ASCP).

III. RELATED TITLES

Chemistry Laboratory Technician