### **Histotechnologist**

A Histotechnologist is responsible for processing all specimens received by the histology laboratory, with minimal supervision. They will perform a variety of tasks, consisting primarily of processing a vast array of tissue specimens, using customary and also, at times, complex methodologies and equipment, as well as various staining systems and techniques. The position requires independent thinking and the ability to solve routine problems. The Histotechnologist will process specimens according to directions provided by the client and/or management, via study documentation. The individual's primary responsibilities include specimen check-in, grossing, processing, embedding, microtomy, various types of staining and also quality control checks, with assistance from management. In addition, daily activities may require documentation of work being conducted and communication of scientific procedures and/or concepts with clients and colleagues. Other duties include cleaning of one's work station and surrounding area, assisting with department organization, inventory, potential troubleshooting of equipment, disposal of biological waste, understanding and adherence to all compliance and operational procedures.

The applicant is required to demonstrate reliability, consistency, attention to detail, interpersonal skills, and accountability, as well as working successfully in a team environment.

## Examples of Work Conducted and Expectations in This Role:

- Determine and implement appropriate handling of tissue for histological processing, storage and/or shipping.
- Work in a timely manner, demonstrating safe and appropriate use of lab equipment.
- Examine stained slides with microscope to assess accuracy and quality; and make modifications to the procedure(s) as needed to achieve desired quality upon completion.
- Prepare and examine solutions for potential contamination, impurities, or instability.
- Perform routine and complex staining techniques that may include in-situ hybridization (ISH) and immunohistochemistry (IHC).
- Computer data entry, accurate tracking and labeling of specimens, blocks and slides.
- Assist in ordering of laboratory supplies to maintain desired levels of use and inventory.
- Ensure up-to-date knowledge of all lab procedures, study documentation, and safety requirements.
- Conduct routine preventative maintenance, cleaning, and necessary adjustments on lab equipment, and recording thereof, as required.
- Perform other duties as assigned.

This description is a summary describing the general work expected for this position and is not intended to be all-inclusive. The duties may change from time to time, based on business needs and fluctuating staff and client /industry demands. We reserve the right to modify duties and responsibilities at the discretion of the supervisor and/or hiring authority.

# Minimum Qualifications:

- An Associate's degree in a biological, health, or scientific field from an accredited institution.
- The willingness and ability to learn new concepts and practices

• Attention to detail, reliability, self-direction, accountability, polite and professional.

Substitution: Experience in a histology or similar lab environment may be substituted for the education requirement.

#### Preferred Qualifications:

- Histotechnician or Histotechnologist Certification (HTL, ASCP); or eligible for and interested in obtaining certification.
- One or more years of experience in a histology lab setting.
- Experience using laboratory equipment, such as complex machinery and staining systems.
- Experience with Microsoft Word and Excel. Preferably experience in creating reports, spreadsheets, and databases using applicable software programs.
- Experienced in entering data into an electronic system.
- Experience with medical terminology, mammal anatomy and physiology.
- Experience in purchasing and monitoring of supplies.
- Experience cleaning and maintaining a laboratory environment and lab equipment.
- Immunohistochemistry Certification (QIHC, ASCP).
- Experience calculating lab results and data using math, analytical skills and applicable software.

#### Competencies/Knowledge, Skills and Abilities:

- Highly motivated individual looking to pursue a long-term career in histology.
- Interpersonal skills with the ability to establish rapport with persons of diverse backgrounds, and responsibilities and skills/experience.
- Continual evidence that customer satisfaction and quality of work are high priorities.
- Self-starter that demonstrates the ability to work individually with minimal supervision, as well as part of a team.
- Demonstrate proficiency in solving complex problems and proficient in web and computer-related skills (all Microsoft products and internet research).
- Willing and capable of learning new techniques relating to histology and digital pathology.
- Ability to listen and follow protocols and written instructions with precision.
- Demonstrate ability to organize and manage workloads
- Must possess a friendly and professional demeanor
- Detail-oriented, motivated, quick to learn, excels in time management, excellent written and verbal communication skills.
- Ability to take direction and also apply independent judgment, in order to successfully coordinate work flows and meet multiple deadlines.

#### Salary and Benefits:

The salary range for this position at entry is \$22/hour - \$29/hour; it will be based on experience, education, aptitude, certifications and personal presentation.

Full benefits package, including health insurance, dental, vision, paid holidays and sick days.