

Healthcare Career Paths

EMERGENCY DEPARTMENT TECHNICIAN

- Education
High School Graduate or equivalent
- Certification
CNA/EMT

RADIOLOGIC TECHNOLOGIST

- Education
Associate degree + Specialty program
- Certification
ARRT License and Registry



ULTRASOUND TECHNICIAN/
MEDICAL SONOGRAPHER

- Education
Bachelor's Degree
- Certification
Registered Diagnostic Medical Sonographer and 1+ specialty area (within the year)

SPECIALIZED/
DEPT. LEAD

- Medical Imaging Manager
- CT Technologist
- Director of Radiology

Emergency Department Technician

ED Techs have similar roles and expectations as a CNA or NA; they are trained in basic phlebotomy skills and can complete EKGs when necessary. They are expected to perform in a high-energy and intense environment. They must maintain attention to detail, composure and care while performing. They will be knowledgeable and aware of the care prioritization of emergency cases and correct protocol to follow. They are often expected to collect, manage, label and deliver patient samples to the lab and restock/organize new supplies as they come into the unit. ED techs may complete clerical duties for the unit.

Skills: Level-headed - Precise - Collaborative - Listening Skills - Attention to Detail - Adaptive - Fast-Paced - Communication Skills (verbal and written)

Medical Sonographer/Ultrasound Technician

A medical sonographer performs proper ultrasound, physiologic, and duplex studies based on diagnosis and protocol. They stay informed on best practice and communicate effectively with patients to understand conditions, needs, and safety measures. Medical sonographers will document results quickly and accurately. They ensure that the department, unit and patient stations are always set and prepped for the next patient. They are quick to respond to new situations and are evaluative of prescribed treatments.

Skills: Critical Thinking - Responsiveness - Empathy - Communication Skills (verbal and written) - Attention to Detail - Procedural - Versatile

Radiologic Technologist

A Radiologic Technologist performs examinations on patients of all ages and demographics. They are responsible for maintaining approved protocols, radiation safety, and indicators. They will be responsible for upkeep of all tools and supplies needed for procedures and practice thorough documentation for each exam performed. They will practice effective communication with both the care team and the patients, to ensure positive patient experience and medical care outcomes.

Skills: Attention to detail - Preciseness - Listening skills - Adherence to protocol - Adaptability