

# POSITRON EMISSION TOMOGRAPHY TECHNICIAN

**Position:** PET Technician

**Department:** Imaging

**Reports To:** Imaging Supervisor

**Location:** Mountain Home

**FLSA:** Non -Exempt



**HIGHLANDS**  
ONCOLOGY

## **I. GENERAL PURPOSE**

- Perform high quality PET studies while following patient, radiation, and regulatory safety standards.

## **EDUCATION / EXPERIENCE**

- Graduate from a JRCERT accredited nuclear medicine program
- Certification in nuclear medicine (CNMT, NMTCB, and/or ARRT (N))
- Hold a valid Arkansas State license
- Hold a current and valid BLS certification
- Proficient computer, problem solving and organizational skills
- Excellent communication and customer service skills with the ability to quickly adapt in a fast-paced environment; ability to work in a team environment and give attention to detail

## **II. JOB DUTIES AND RESPONSIBILITIES**

- Perform ordered examinations of appropriate anatomical regions in accord with accepted standards of practice and protocol. Understand PET principles. Produce high quality diagnostic images.
- Perform procedures involving ionizing radiation safely and effectively according to federal, state, and institutional policies.
- Maintain records of administered radioactivity, quality control procedures, patient reports, and other required records applying federal, state, and institutional policies.
- Secure radiopharmaceuticals and supplies consistent with manufacturer and institution guidelines.
- Safely dispose radioactive materials.
- Practice radiation protection techniques and follow safety and standard precautions using PPE.
- Educate patients and caregivers regarding safety measures and test procedures. Assist patients, complete patient questionnaire and address patient concerns as needed.
- Maintain regularly scheduled ACR quality control procedures.
- Meet with RSO to define continued job safety and responsibilities if pregnant.
- Establish positive working relationships and effective communication with patients and colleagues.
- Report and document all equipment malfunctions / service requests.
- Travel between clinics to assist as needed. Assist with clinical trial scans.
- Maintain patient confidentiality according to HIPAA rules and regulations.
- Always keep a calm and professional demeanor. Maintain clean and tidy work environments.
- Adhere to clinic standards, policies, and procedures.
- Participate in professional development, continuing education, and in-services.
- Maintain required licenses and certifications.
- Perform additional, related duties as assigned.

## **III. PHYSICAL DEMANDS**

- Walking, standing, sitting, and bending for long periods of time
- Occasionally lifting 50 pounds or less