



PET/CT and Diagnostic CT Technologist- Full-Time

Escondido

Position Summary:

Performs both PET/CT and diagnostic CT examinations utilizing PET / CT scanning equipment to locate, evaluate and record critical functional, pathological, and anatomical data. Communicate findings to Radiologist as appropriate.

Essential Duties and Responsibilities:

- Demonstrates skill in the use of sensitive PET / CT equipment to obtain accurate and meaningful results; obtaining patient's history and showing correlation of the clinical history with the test performed. Communicates effectively with radiologist(s) to obtain proper PET / CT and diagnostic CT scanning protocol instructions to follow for patient's specific medical needs, indication for exam and/or diagnosis.
- Demonstrates thorough understanding and application of radiation safety with regard to patient and staff safety with the use of PET / CT equipment.
- Screens patient for any contraindications for PET / CT and/or CT scanning. Performs/obtains and reviews laboratory values for patients receiving radiopharmaceuticals and IV contrast. Communicates any abnormal results with the radiologist(s).
- Under the general supervision of the physician, prepares stock, solutions of radiopharmaceutical materials, calculates doses, and administers doses for PET/CT scanning.
- Use correct and antiseptic techniques to start intravenous lines on patients as needed for the administration of IV Contrast. Administers IV contrast as per the protocol instruction from radiologist and monitors patients for any possible adverse reactions. Discontinue intravenous lines as needed.
- Obtains the highest quality images possible, ensuring the anatomical area of interest is captured on images as completely as possible. Accurately performs reconstruction of images in projections/planes as indicated by protocol or radiologist.
- Maintains equipment calibration by performing quality control tests according to established procedures and frequency schedule.
- Follows Radiation Safety techniques in use and disposal of radioactive materials.
- Demonstrates skills in the proficient use of PACS and other applicable software.
- Prints film and/or CD of images when necessary.
- Assists in training new PET / CT and/or CT Technologist, as directed by the Lead Technologist and/or Site Manager.
- Practice sterile and isolation techniques to prevent cross-contamination and infection. Maintains cleanliness and disinfects equipment, supplies and room as needed.
- Maintains a high quality of patient care. Communicates in a positive and timely manner with co-workers, physicians, patients, and visitors.
- Maintains equipment and orders supplies when needed.
- Ensure compliance with State and Federal regulations.
- Perform other job-related duties as assigned.



Knowledge/Abilities/Skills:

- Must possess excellent organizational and communication skills.
- Ability to work independently and within prescribed exam times.
- Must possess understanding of the functionality of medical office operations, radiation safety, patient safety, desired patient through-put while providing optimal patient care, and consideration for patient's circumstances, preferably in outpatient radiology.
- Ability to perform the identified essential functions of the position including the operation of any equipment associated with performing the essential functions.
- Ability to perform the essential functions of the position without posing a direct threat to him/herself, others, and/or property.
- Ability to adhere to SDI's personnel policies and practices including attendance and punctuality requirements.
- Complies with all applicable policies, rules and regulations as outlined by SDI, State and Federal regulations including compliance with HIPAA privacy and security.
- Ability to maintain a calm and courteous demeanor and conduct business in a professional manner.

Education/Licensure:

- High School graduate.
- California Radiology Technologist – Nuclear Medicine – PET/CT with Venipuncture (CRT-N), required. Additionally, California Radiology Technologist – Radiology (CRT-R) and ARRT (R, CT) license preferred
- Must have and maintain current unrestricted licenses/certifications as well as CPR Certification (BLS - Red Cross or AHA approved certification).

Work Experience:

- 2 years' work experience directly related to the duties and responsibilities specified.
- Experience in an outpatient Radiology office preferred.

Physical Demands:

- Ability to sit for 7 to 8 hours, daily, at desk.
- Ability to periodically bend, stoop or reach to file, organize and obtain objects.
- Ability to distinguish telephone ring and caller's voice, hear and speak over a telephone and in person.
- Ability to speak clearly and be comprehensible.
- Ability to write or record information legibly.
- Visual acuity.
- Ability to key enter and type accurately.
- Ability to position patients, introduce and discontinue IVs.

To apply, please send a current CV or resume to: HR@sandiegoimaging.com