

PROCEDURE INFORMATION FOR YOUR PET/CT SCAN

Oncology PET/CT

- FDG PET/CT scan from top of head to mid-thigh OR
- FDG PET/CT scan from top of skull to toes usually required for melanoma, sarcoma and cancer of the extremities.

PREP FOR YOUR FDG ONCOLOGY PET/CT SCAN – PLEASE READ CAREFULLY

- ⊗ **DO NOT** Exercise 24 hours prior to your scan.
 - ⊗ **DO NOT** Eat carbohydrates such as bread, rice, potatoes or pasta with your last meal.
 - ⊗ **DO NOT** Eat anything for four (4) hours before your appointment.
No chewing gum, breath mints, cough drops, cough syrup, coffee, or tea.
 - ⊗ **DO NOT** Smoke e-cigarettes four (4) hours before your appointment.
 - ⊗ **DO NOT** Drink any flavored or sweetened water such as ***Vitamin Water, Propel, etc.***
 - ⊗ **DO NOT** Bring children or pregnant women with you due to the risk of exposing them to radiation.
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- 😊 **DO** Drink as much CLEAR WATER as you like; at least 3 glasses are recommended on the day of your exam.
 - 😊 **DO** Take other prescribed medications on the day of your appointment unless otherwise instructed by your doctor. If you routinely take medication for pain or anxiety, please bring the medication with you. **YOU MUST HAVE A DRIVER!**
 - 😊 **DO** Wear warm comfortable clothing such as sweats or a jogging suit with no metal. Gowns are available if needed.
 - 😊 **DO** Remember to bring a picture ID and your insurance cards.
 - 😊 **DO** Allow 2 to 3 hours for the procedure.
- If you are **diabetic**, **STOP!** Please call our office for your special instructions.

PREP FOR ALL PROCEDURES BELOW WILL BE PROVIDED AT THE TIME OF SCHEDULING

Prostate Specific PET/CT	Axumin PET/CT scan for evaluation of recurrent prostate cancer. Greater sensitivity and accuracy than In-111 Prostascint scan.
Neuroendocrine Tumor PET/CT	Ga-68 Dotatate scan for evaluation and staging of neuroendocrine tumors (NETs). Greater sensitivity and accuracy than In-111 Octreoscan.
F-18 Bone Scan PET/CT	Sodium Fluoride PET bone imaging for same indications as Nuclear Medicine bone scan. Routinely performed in combination with low-dose CT. Higher resolution and decreased scan time compared to Nuclear Medicine bone scan. Most frequently used for Oncologic Imaging . Limited views useful for orthopedic indications.
Prone Breast Imaging	High-resolution FDG PET/CT imaging of the breasts in the prone position.
Brain PET/CT – Metabolism	FDG PET/CT scan of the brain to visualize metabolic activity Most frequently used for Epilepsy, Dementia, and Brain Tumor.
Brain PET/CT – Amyloid	PET/CT scan of the brain used for evaluation of Alzheimer's to visualize amyloid plaque.
Cardiac Perfusion PET	Dedicated PET perfusion imaging of the heart using N-13 Ammonia for same indications as Nuclear Medicine Sestamibi scan - performed at rest & stress.
Cardiac Viability PET	Dedicated PET perfusion/viability imaging of the myocardium to determine cardiac viability and appropriateness of possible revascularization.

Please visit our website for informational videos about your procedure.

www.NorCalScans.org

If you have questions, please call 916-737-3211 or 888-738-3211