

## WHAT IS THE NOPR?

The National Oncologic PET Registry (NOPR) was developed in response to a proposal that Medicare expand coverage for PET/CT scans to cover all cancers. The goal of the NOPR is to collect and assess data on how PET/CT scans affect patient management, specifically for those cancers and indications not currently covered by Medicare. Your permission will be required before the data from the PET/CT study can be submitted to the NOPR.

## AM I ELIGIBLE FOR NOPR COVERAGE?

All Medicare beneficiaries, including those enrolled in Medicare HMO's, are eligible. The PET/CT scan must be ordered to diagnose, stage, or monitor a cancer that is currently not covered by, nor excluded by, Medicare.

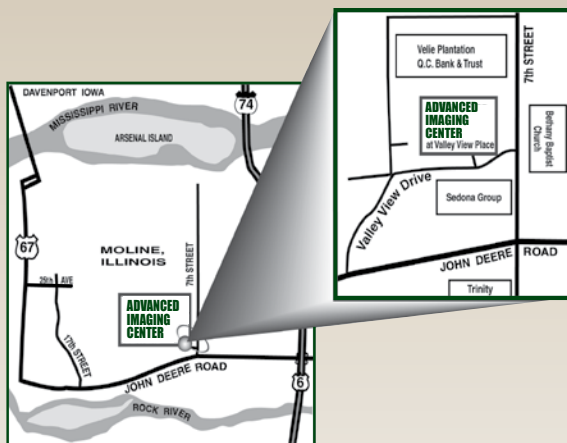
If you have insurance coverage other than Medicare, including Medicaid, you are not eligible to participate in the NOPR.

You and your referring physician must give consent for the data to be included in the NOPR and your physician must agree to complete data collection forms before and after the PET/CT scan for it to be covered. The forms include several questions regarding your planned management before the PET/CT scan, and whether the PET/CT scan results changed your planned course

## PET/CT APPOINTMENT

**DATE:**

**ARRIVAL TIME:**



## What Do I Need to Know About PET/CT?



## Advanced Imaging Center

615 Valley View Drive, Suite 101

Moline, IL 61265

309-743-0445

[www.qcradiology.com](http://www.qcradiology.com)

For more information on PET/CT Scans:

[www.advimaging.org](http://www.advimaging.org)

[www.petscaninfo.com](http://www.petscaninfo.com)

[www.radiologyinfo.com](http://www.radiologyinfo.com)

# WHAT DO I NEED TO KNOW ABOUT PET/CT?

## WHAT IS PET/CT?

PET (Positron Emission Tomography) and CT (Computed Tomography) are both standard imaging tools that physicians use to pinpoint disease states in the body. The PET scan demonstrates the biological function of the body before anatomical changes take place, while the CT scan provides information about the body's anatomy such as size, shape and location. By combining these two technologies physicians can more accurately diagnose and identify cancer, and brain disorders.

## WHY DO I NEED PET/CT?

PET/CT is a powerful imaging technique that holds great promise in the diagnosis and treatment of many diseases, particularly cancer, dementia and Alzheimer's disease. A non-invasive test, PET/CT accurately images metabolic and anatomic information in the human body in a single scan. This allows your physician to examine your entire body or brain at once. PET/CT provides a more complete picture, making it easier for your doctor to diagnose problems, determine the extent of disease, prescribe treatment, and track progress.

## ABOUT YOUR SCAN

A PET/CT scan is completely painless, with no side effects. After fasting approximately six hours, you will receive an intravenous injection of a radioactive glucose. Following the injection you will rest quietly for approximately 60-90 minutes, while the glucose is distributed throughout the body.

After the distribution time is complete, you will then be asked to lie on a table that slowly passes through the scanner. The scan usually lasts between 30-90 minutes.

After the scan is completed, a trained radiologist interprets the images. Results are reported to your referring physician or healthcare provider.

Patients are encouraged to drink plenty of fluids after the scan in order to eliminate any remaining glucose from the body.

Medicare covers PET scanning for most cancer indications, including breast, lung, colorectal, esophageal, melanoma, lymphoma, and head and neck cancers. Most private insurers also cover PET scans for these indications. Check with your physician about your insurance coverage and/ or if you're eligible for participation in the National Oncologic PET Registry (NOPR).



## PREPARING FOR YOUR SCAN

- Do not eat or drink anything besides water for 6 hours before your scan;
- Avoid chewing gum, breath mints, hard candy, and cough drops;
- Wear warm, comfortable clothing without metal.
- Avoid wearing jewelry;
- Talk to your Doctor about your prescribed medications, especially diabetic medications (oral or insulin);
- Avoid strenuous exercise 72 hours prior to scan; Notify your physician if you are pregnant, breast-feeding, diabetic, or claustrophobic.

