# Important Information Regarding Your PET-CT/PSMA Study

# Get In Touch With Us

Urology of Indiana

### PET-CT PSMA Patient Guide

- Your entire visit for this study will last about 2 hours.
- There are no dietary, medication, or clothing restrictions.
- Materials for this study are ordered beforehand and are time sensitive; please make accommodations to keep your scheduled appointment.
- A coordinator will reach out to you 48 hours prior to your scheduled appointment to confirm and discuss additional instructions.

Urology of Indiana requires advance notice to cancel an appointment. You'll need to provide a minimum of 48 hours advance notice for PET-CT scans.

Any established patient who fails to show up or cancels their appointment without a 48-hour notice will be charged a \$400 fee.

For questions regarding your insurance coverage or to make a payment, please contact us at:

317-885-1250 x 1

#### Locations

Greenwood 679 East County Line Road Greenwood, IN 46143

Fishers MedTech Park 14300 East 138th Street Building A Fishers, IN 46037

Hours: M-F 8 AM-5 PM Phone: 317-885-1250 x 1 Fax: 317-807-0140



### What is a PSMA PET Scan?

A PSMA PET-CT scan is a type of nuclear medicine imaging test used to detect prostate cancer throughout the body. It uses a small safe amount of radioactive material called a tracer that targets a protein called PSMA, or prostate-specific membrane antigen, expressed by prostate cancer. This tracer binds to your prostate cancer cells, making it easy to image and potentially find the disease in its earliest stages. The PSMA PET-CT scan machine is open around you, does not touch you, and is not confining. It should not be confused with an MRI scanner; it is more of a tunnel-type structure. Even patients with claustrophobia find PSMA PET-CT scans simple and easy.

# Please Follow These Instructions Prior to your PET-CT/PSMA Study

- AVOID significant or strenuous exercise at least ONE day prior to your study.
- Be well-hydrated the day before and the day of your study.
- PREMEDICATIONS: If you were prescribed oral sedation medication to take prior to your study - it will be electronically sent to your pharmacy; take it as prescribed and have a driver on the day of your study.

### What Can I Expect at My Appointment?

Upon arrival, the technologist will review your history and take you into the PET-CT scan room. You will receive an injection of a tracer and sit in our PET-CT waiting room for approximately one hour. This allows the tracer to distribute throughout your body. Next, the technologist will bring you back into the PET-CT scan room, where you will lie on the scanner table. You will be provided instructions throughout the exam and asked to remain as still as possible, as any movement can blur imaging. The images are fed into a computer which displays images for the radiologist to interpret. The scan can take between 20 to 30 minutes to complete.

## What Can I Expect After My Appointment?

After your PSMA PET-CT has been completed, you will be able to resume all normal activities. There should be no side effects. You will be able to drive unless you were pre-medicated for your scan. We recommend drinking plenty of liquids/water after the scan is complete. This helps to quickly flush the tracer from your body to ensure you do not become dehydrated.

### When Will I Receive My Results?

Our radiologist will review the PSMA PET-CT images and send a report to your urologist. Your physician will discuss the results at your follow-up appointment. Your images will be kept on file in our digital radiology imaging system.

#### **Billing Information**

Urology of Indiana is pleased to offer the highest standards of uro-radiologic services. A board-certified radiologist interprets all scans performed at our facilities. All imaging is broken down into two components: the technical component and the professional component. In most cases, Urology of Indiana will bill for both components under one "global" charge. However, it may be necessary to send your images to an external radiologist for interpretation. In these circumstances, Urology of Indiana may only bill for the technical component of your scan. The radiologist or radiology group who interprets the scan may bill separately to your insurance carrier for professional services.

Urology of Indiana participates with most major insurance plans. Please make sure to bring your insurance card to your appointment, as well as any referrals that your health plan may need. We welcome payment by VISA, MasterCard, Discover, and American Express for your convenience.

