

FDG PET/CT ONCOLOGY

Name: _____

Appointment Date: _____

Check-In Time: _____

An integrated PET/CT scan combines images from a positron emission tomography (PET) scan and a computed tomography (CT) scan that have been performed at the same time using the same machine. A CT scan provides detailed pictures of tissues and organs inside the body, while a PET scan reveals abnormal activity. Combining these scans creates a more complete image than either test can offer alone.

The majority of PET/CT scans are performed for oncologic applications. Physicians utilize PET/CT scans for diagnosing, staging, re-staging and evaluating treatments for their patients. The scan helps distinguish between benign and malignant disorders by assessing tissues at a cellular level.

If you have any questions regarding your exam, please feel free to call us:

WVCI: 541-683-5001

Prior to your exam	For your PET/CT Exam	After your exam
 If your doctor has told you to take your regular medicine, you may take it with water.  Drink plenty of water before your exam.	 Nothing but water 6 hours prior to exam.  No insulin 4 hours prior to exam.  No nicotine for 4 hours prior to your exam.  Drink 4 cups of water during 4-hour period before your exam  Plan to be at the testing center for up to 2 hours. It is important to arrive on time. If you cannot arrive on time, please call 24 hours in advance to reschedule your test  A PET/CT scan is not painful, but it requires patience. You will receive an injection in advance of the scan. It takes 60 to 90 minutes for the material to be distributed throughout your body. During this time, you will be asked to relax comfortably in a recliner in a quiet room. You will also need to be still for the entire scan, which takes 20-30 minutes depending on what your doctor ordered.	 Drink at least 1 liter (4 cups) of water throughout the day.  You may eat and drink without restrictions.  A highly specialized radiologist will interpret your images and prepare a diagnostic report for your physician. Results are typically reported to your physician within a few business days following your scan.