



PET/CT Prostate

Patient: _____ Appointment Date: _____

Appointment Time: _____ am/pm

Location: Diagnostic Imaging Department at Mankato Clinic, Wickersham
1421 Premier Dr, Mankato, MN 56001
Please enter the Door marked #13

Please check in at Diagnostic Imaging.

The Mankato Clinic is requiring masking only for patients over the age of 2 that are feeling ill. If you are unable to keep your appointment or have questions, please call (507) 389-8570.

What is a PET/CT:

PET/CT combines the functional information from a Positron Emission Tomography (PET) exam with anatomical information from a Computed Tomography (CT) exam in one single exam. A PET/CT detects the changes in the cellular function of your cells, while taking cross sectional images of your body. Together these provide an anatomic detail of the metabolic changes in your body. Your PET/CT results may have a significant impact on your diagnosis and the course of treatment selected by your physician.

How do I prepare for the test:

- Before scheduling your test, please tell your provider if you are:
 - Breastfeeding, pregnant or think you may be pregnant.
 - Have had or are scheduled for a CT scan, Nuclear Medicine scan or Fluoroscopic study within 48 hours prior to the PET/CT.
- We recommend that you contact your insurance company prior to your appointment to understand what your insurance coverage is for this test. If they ask for an exam code, please use 78815 for the scan & A9595 (9 units) for the medication used.
- **Day of the test:**
 - It is important that you drink plenty of liquids to stay well hydrated before, during and after you are given Pylarify and urinate frequently to reduce radiation exposure.
 - You may take your medications as recommended by your provider.

What will happen during the test:

- The technologist will start an intravenous (IV) line in your arm or hand. You will receive an injection of radioactive material.
- After your injection, you will be asked to wait in our injection suite for one hour while the radiopharmaceutical distributes.
- Once the radiopharmaceutical distributes, you will be asked to lie on your back on the imaging table. You must lie still during the images.
- The PET/CT scan should last between 20 and 45 minutes. The length of the exam may vary depending on a variety of factors. Please plan to spend two to three hours with us.

Instructions for after your test:

- Unless you've received special instructions, you will be able to eat and drink immediately following your exam.
- Drinking lots of fluids soon after the exam will help remove any of the radiopharmaceutical that may still be in your system. The radiopharmaceuticals used in PET/CT lose their radioactivity very quickly, so there's no reason to avoid interacting with other people once you've left. To be extra safe, wait for a few hours before getting too close to an infant or anyone who is pregnant.
- Your exam will be reviewed and read by a Radiologist within the next 24 hours.
- Your test results will be available in your patient portal immediately after your provider reviews them. Your provider will share the results of your test with you at your follow-up appointment. If you do not have a follow-up appointment, your provider may contact you by letter or phone within five to seven business days. If not, you may contact your provider's office five to seven business days after your test to obtain results.