

DESCRIPTION

A positron emission tomography/computed tomography (PET/CT) scan utilizing a special tracer (Ga-68 Illuuccix) is used to detect prostate-specific membrane antigen (PSMA) cancer cells. The scanner detects which cells have collected the tracer. There are no side effects from this tracer.

HOW TO PREPARE

- Confirm your appointment by NOON the day before your exam. Your appointment may be cancelled if we do not receive personal verbal confirmation.
- Hydrate the day prior and morning of exam.
- Wear comfortable clothing without metal to your appointment.
- Take all medication as normal.

WHAT TO EXPECT

- A technologist will place an IV in your arm to administer the tracer.
- After the injection, you will relax in a room and wait 60 mins for the tracer to circulate through your system.
- After the wait period, you will enter the imaging suite and be positioned on the scanner table on your back with arms above your head, resting on a support.
- Imaging is approximately 20-30 mins. You will need to lie as still as possible with no position changes.

AFTER YOUR EXAM

- Hydrate the rest of the day to flush your system
- Eat and drink normally
- There are no restrictions to daily activities
- Limit time with infants, children and pregnant women for 5 hours after your appointment.

RESULTS

The Radiologist will study your exam and send results to the referring physician. Your physician will share your results with you.

QUESTIONS

Contact our office at 907-222-4624 for questions. 24 hour cancellation notice is required.

NOTIFY OUR OFFICE AS SOON AS POSSIBLE IF YOU ARE UNABLE TO KEEP YOUR APPOINTMENT.