



TRI-CITY CARDIOLOGY

Positron Emission Tomography (PET) Scan

What does the test show?

- This test will show how well the blood flows through the heart muscle.

What will happen throughout my visit?

- The PET scan will take approximately 1 hour.
- An I.V. will be started and two separate sets of images will be taken.
- For the stress portion, medications will be injected to imitate exercise.
- A consent form will need to be signed. Females below the age of 50 will need to sign an additional consent form stating they are not pregnant. If there is a possibility of pregnancy, we will request a pregnancy test be performed.
- You will be connected to an EKG machine and placed under the scanner. **We will comfortably place your arms above your head for the duration of the test for approximately 30-45 min.**

Preparation Instructions:

- Family members will be asked to remain in the waiting room. If you bring children, you must bring someone to supervise them in the waiting room while your test is performed.
- **No Caffeine for 12 hours prior to your test (includes decaffeinated products) including:**
 - Coffee/Tea/Soda and Chocolate
 - Migraine headache medications (such as Excedrin and Anacin)
- **Drink plenty of water** the day before and the day of your test.
- Do not eat **6 hours prior to a PET study.**
 - **Diabetics:** Do not eat **2 hours** prior to the PET study. If needed, have a light snack.
- Please wear a comfortable two piece outfit. **No** dresses please.
- Do not use any body lotions or oils on the chest area the day of the test.
- If you have an external or implanted electrical nerve stimulator, please bring your remote so that this device can be turned off during the procedure to ensure good PET images.

Medication Instructions:

- **Please take all prescribed medications as directed.**

****Please arrive 30 minutes prior to your scheduled appointment time. If you arrive late, you may be asked to reschedule****

****Please NOTE: Failure to cancel testing appointments within 24 hours (1 full day, Mon – Fri) of your appointment will result in a \$50.00 charge added to your account ****