

Cardiac PET Imaging

(Positron Emission Tomography)

Introducing the *LATEST* in Stress Testing

- Cardiac PET correctly identifies 93 out of 100 patients with significantly blocked arteries
 - Cardiac PET correctly identifies 92 out of 100 patients with normal arteries
-
- Do you have chest pain, pressure, tightness or shortness of breath your physician feels may be from the heart?
 - For women, do you have an uncomfortable feeling in your chest, unusual fatigue, or you just don't feel right?
 - Has stress echo or nuclear testing results failed to determine your problem?
 - Is your Coronary Artery Calcium (CAC) score over 100?
 - Has a Coronary CTA of your heart shown borderline important blockages defined as in the 50-70% range?

Please discuss Cardiac PET with your doctor or call HeartFirst for a consultation.



The Texas Clinic at Prestonwood

6957 W. Plano Parkway (at Marsh Lane) • Suite 1000
Plano, Texas 75093

972.939.8294

www.heartfirst.md

HEART  FIRST

What is a Cardiac PET exam?

This 45 minute cardiac exam is used by doctors to evaluate the health of your heart. Specifically, it will assess blood flow through the arteries of the heart. An IV will be started in the arm before you are comfortably placed on a table for scanning, which takes about 30 minutes. You may watch television while the process is completed. The results will be used to help your doctor manage your treatment.



PET Scanner

Dr. Rellas discussing a PET scan with a patient. Notice that the patients head is outside of the scanner!

To prepare for the procedure:

- For AM appointments - no food after midnight
- For PM appointments - no food 4 hours prior to test
- No caffeine products for 24 hours before your exam. This includes: coffee, decaf, tea, soda, chocolate and Excedrin.
- Please dress comfortably and leave your jewelry at home
- If you have asthma or lung disease, please bring your inhaler and alert the technologist
- No heart or blood pressure medications the night before or day of the exam

Physicians interpreting the PET scans are Board Certified in Nuclear Cardiology

James S. Rellas, MD, PA, MSMM, FACC
David A. Engleman, MD, FACC