



PET-CT Fusion:

- Please be prepared to be here 2-3 hours
- YOU MUST ARRIVE ON TIME FOR YOUR APPOINTMENT
- IF YOU HAVE ANY QUESTIONS AND/OR YOU ARE UNABLE TO KEEP THIS APPOINTMENT, OR NO LONGER NEED THE EXAM, PLEASE CALL THE SCHEDULING DEPARTMENT AT (504) 883-8111. FAILURE TO CANCEL 24 HOURS BEFORE THE SCHEDULED EXAM WILL RESULT IN A \$100.00 CANCELANATION FEE.

The Day Before Exam

- **Food and Drink** – Consume a high protein and fatty diet one day before your scan. You should limit the amount of sugar, carbohydrates, and caffeine on the day before the scan. You should not consume anything except water for approximately 4 hours prior to the scan.
- **Prior scans and reports** – Please collect CDs and reports (if available) of prior radiology scans you may have had performed in the past to bring to your appointment.

The Day of Exam

- **Clothing** – Dress comfortably and warmly, as the scanner room is usually cool.
- **Prior scans and reports** – Please bring CDs and reports (if available) of prior radiology scans you may have had performed in the past.
- **Medications** – You may take your regularly scheduled medications prior to arriving for your scan, if they can be tolerated on an empty stomach.
- **Diabetics** – Generally, you should test your blood sugar level before the scan; it should be approximately 100 – 200 mg/dl. DO NOT take insulin, but bring it with you to Doctors Imaging. PLEASE CALL US AT THE NUMBER BELOW, IF YOU'RE BLOOD SUGAR TESTS SIGNIFICANTLY ABOVE 200 mg.
- **Procedure** – Upon arriving at Doctors Imaging, you will have your blood glucose levels checked and if it is within range, you will receive an injection of radioactive glucose (FDG), which will take approximately 1 hour to distribute throughout your body. You will be asked to empty your bladder and then lie down on the scanner bed. The scan takes approximately 30 – 45 minutes, depending upon the type of scan you are having. It is important that you lie still during this process. If you need pain medication please bring it with you. You should plan on being at Doctors Imaging for approximately 2 hours.
- **After your scan** – Once the PET scan is complete, you will be able to leave the facility. Make sure you drink plenty of water or other fluids throughout the day to flush the remaining FDG from your body.