

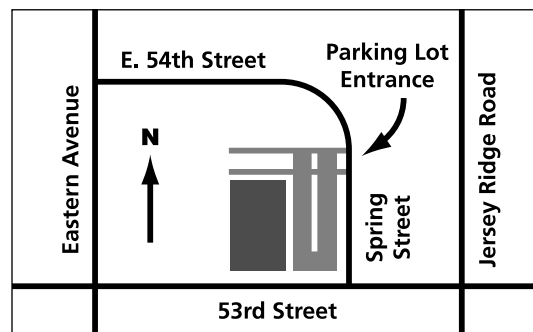
## Special Instructions:

Your appointment is scheduled for:

Day: \_\_\_\_\_

Time: \_\_\_\_\_

If you cannot keep this appointment, please call  
(563) 359-3931 to cancel or reschedule.



## Driving Directions

**1970 E. 53rd St., Davenport**

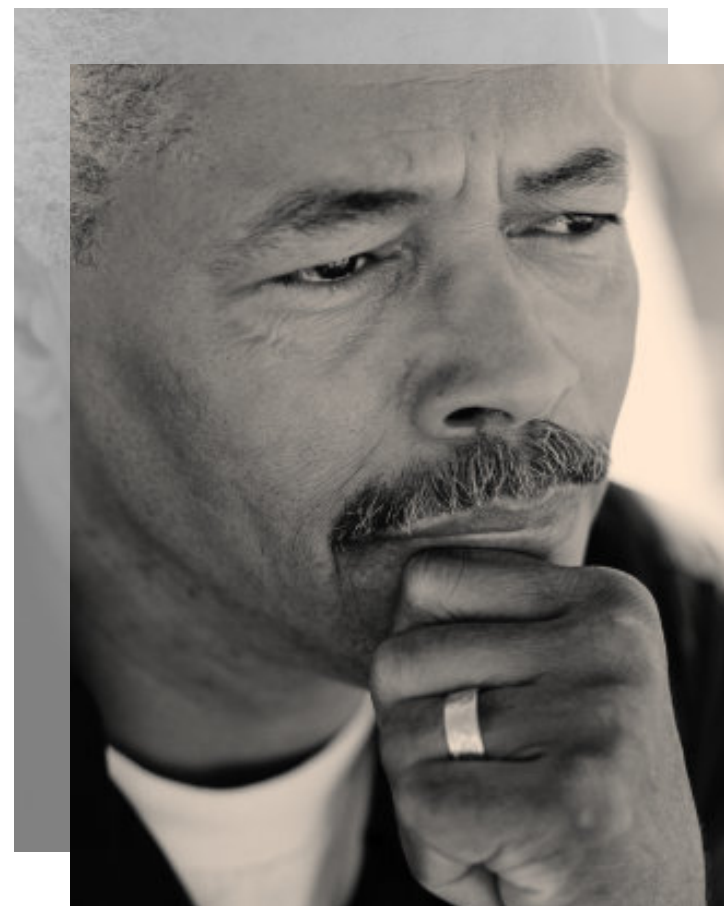
### If you are approaching from the East:

Turn right on Spring Street (just west of TPC's building). Our parking lot entrance will then be on your left.

### If you are approaching from the West:

Turn left (north) on Eastern Avenue at the stoplight. Proceed two blocks to 54th St. and turn right. Follow 54th St. as it runs into Spring St. Our parking lot entrance will be on your right before you reach the stop sign at 53rd St.

# Positron Emission Tomography (PET Scan)



## Mississippi Valley PET Imaging Center, LLC

1970 E. 53rd Street, Davenport, Iowa 52807  
Located in the Radiology Group PC, SC Imaging Center

## *Introduction*

Welcome to the Mississippi Valley PET Imaging Center. As our patient, we want you to be comfortable and relaxed. The following information is aimed at providing you with helpful answers to some of the questions you might have regarding your PET scan.

## *What is a PET Scan?*

A PET scan is different from other diagnostic exams such as X-ray, CT, and MRI. It shows your physician images based on function and metabolism and can identify structures and tissues that other methods may not be able to show. PET images provide important information about many medical conditions.

## *What happens during a PET Scan?*

All PET scans require a small amount of radioactive tracer to be injected into your bloodstream. This is provided much like a routine blood draw. There is no danger or side effect from this tracer, and the radiation exposure is similar to what you might receive from a CT scan.

After the injection you will need to wait about 1 hour to allow the tracer to be distributed throughout your body.

During the scan you will be asked to lie on a padded table that will allow you to move in and out of the PET Scanner. The scan may take 30 to 60 minutes while you rest quietly. Plan to be at the PET center for a total of 2 to 3 hours.

## *How do I prepare for my PET Scan?*

- Do not eat anything 4 hours before your exam. Avoid caffeine and sugar the day of your exam. Do not chew gum. Also avoid cough drops, breath mints, and hard candy.
- Drink plenty of water. It is important that you be well hydrated prior to your arrival for your test.
- Avoid strenuous activity or exercise for 72 hours prior to your scan.
- You may take prescribed medications.
- Arrive 15 minutes prior to your appointment to allow for parking and check-in.
- Inform your physician if you are pregnant, nursing, or diabetic.
- You may wear glasses, dentures, hearing aids, and comfortable clothes for your exam.

## *After the scan*

### **What affect will the scan have on me?**

You will not notice any unusual effects from the scan.

### **How long will the radioactive material remain in my system?**

The radioactive tracer disappears very quickly. In a matter of hours it will be out of your system with no side effects.

### **Can I resume my normal diet?**

You may resume your normal diet following your scan. You are strongly encouraged to drink plenty of fluids for 4 to 6 hours after your test.

## *How do I get my results?*

A physician specialized in PET will interpret your results and forward the report to your referring physician.

## *Who can I call if I have questions?*

Please call (563) 359-3931 if you have any questions or need to change your appointment.

