

**Appointment Date:** \_\_\_\_\_

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

**LOCATION:** Aultman Deuble Heart & Vascular Hospital: 2600 6th St. SW, Canton  
Please enter from Bedford Ave. SW

**DEPARTMENT:** Non-Invasive Heart Lab

### **SUMMARY OF THE EXAM**

*Cardiac* means related to the heart. *PYP* stands for pyrophosphate. A cardiac PYP scan uses a radioactive form of PYP called Tc99m-PYP.

This scan is used to diagnose transthyretin-related cardiac amyloidosis (ATTR).

Cardiac amyloidosis occurs when a protein called amyloid builds up in your heart. Amyloid is produced in your bone marrow (AL) or the liver (ATTR). It can be deposited in any tissue or organ.

Treatment is different for each form of the disease, so your doctor needs to know whether you have AL or ATTR.

### **WHAT TO EXPECT**

- The technologist will inject the Tc99m-PYP into your arm vein.
- About one hour later, we will ask you to lie on your back on an exam table. The technologist will help make you comfortable.
- The table will move inside the SPECT/CT camera.
- You must lie very still, with your arms above your head, while the camera hovers over your chest. If you move, the pictures will be blurry and may have to be repeated.

### **INSTRUCTIONS**

Do not eat or drink anything for 6 to 8 hours before the test. The procedure takes place in the hospital. Most often, you will be admitted the morning of the procedure, but in some cases, you may need to be admitted the night before.

If you take a blood thinner your provider will give you instructions on when to hold and resume these medications.

### **LENGTH OF EXAM:**

You will be inside the camera for about 30 minutes.

### **AFTER THE EXAM**

You should expect to receive the results of your exam at your next health care provider appointment (if scheduled) or within 10 days of your exam. Please call your health care provider if you do not receive your results.

### **QUESTIONS PRIOR TO YOUR TEST**

Call 330-639-2623 8 a.m. – 5 p.m. Monday-Friday for any questions about your test.

**SCHEDULING AND REGISTRATION:** Pre-registration is required for an accurate medical record and proper billing. You may be contacted by a patient access representative if we need any information. If you have questions or need to schedule or reschedule your exam, please call 330-363-6288 or 1-800-837-0440 Monday - Friday between 7 a.m. and 6 p.m. All exams require a written order from your physician.

### **HOSPITAL PARKING**

Free visitor parking is available in Lot 3 across from the Bedford building; enter from Sixth Street. Valet parking is available at the Seventh Street and Bedford building entrances for a fee - or free if you are a handicapped motorist. Deck parking is available on 7th street for a fee, based on your length of stay.

### **DIRECTIONS TO THE DEPARTMENT**

You may enter Aultman Deuble Heart & Vascular Hospital from the entrance on Bedford Ave. SW. Registration for the vascular lab is located on the first floor of the Bedford building.