

Neuroradiology

This pamphlet's purpose is to provide basic information to help you understand your angiogram procedure.

The physicians and physician assistants in the Division of Diagnostic and Interventional Neuroradiology at the University of Rochester Medical Center / Strong Memorial Hospital will answer any questions you may have before they perform your procedure.

If you do have any questions or concerns, please ask during your pre-procedure interview or call us ahead of time at 585-275-1563.

Radiologists:

- ◆ P-L Westesson, MD, PhD, DDS,
Director, Diagnostic & Interventional
Neuroradiology
- ◆ Jeevak Almast, MD,
Attending Neuroradiologist
- ◆ John Deveikis, MD,
Attending Neuroradiologist
- ◆ Sven Ekholm, MD, PhD,
Attending Neuroradiologist
- ◆ Henry Wang, MD, PhD,
Attending Neuroradiologist

Physician Assistants:

- ◆ Stephen D'Ambrosio, MPAS, RPAC,
Physician Assistant
- ◆ Iris Young, RPA-C, Physician Assistant

Directions to Strong Memorial Hospital

From the East:

NYS Thruway (I-90) to Exit 46; I-390 North to Exit 16 (W. Henrietta Rd); right on W. Henrietta Rd (Rte 15); proceed approximately two miles to Elmwood Avenue; make a left on to Elmwood Ave; the hospital will be on your left hand side; parking garage will be on the left.

From the West:

NYS Thruway (I-90) to Exit 47; I-490 East to I-390 South to Exit 16A (E. River Rd.); right on East River Rd. and right on Kendrick Rd; bear left onto Lattimore Rd; one block to Crittenden Rd.; take right on Crittenden, parking garage will be on the left.

From the South:

I-390 North to Exit 16 (W. Henrietta Rd.); right on W. Henrietta Rd (Rte. 15); proceed two miles and make a left on Elmwood Avenue; parking garage will be on the left.

From Parking Garage to the Patient Information Desk (Main Lobby) to the Imaging Sciences Department (Ground Floor)

Take the garage elevators to the 1st floor. Follow the signs to the main lobby. Go through the main lobby passing the information desk. Follow the Red (R) ceiling tags to the red elevators. Take the red elevators to the ground floor. Exiting towards the red corridor turn right and follow the black ceiling tiles marked (x) to the Imaging Sciences/Radiology reception area (G-3300).

NEURORADIOLOGY

University Imaging at Strong Memorial Hospital
601 Elmwood Avenue
Rochester, NY 14642-8648
Telephone: 585-275-1563

Angiogram



NEURORADIOLOGY

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601 Elmwood Avenue
Rochester, NY 14642-8648
Telephone: 585-275-1563



Frequently Asked Questions Regarding Angiograms

Q. What is an angiogram?

- A. An angiogram is an x-ray of a blood vessel. It is used to diagnosis and treat vascular conditions.

Q. What is the preparation for an angiogram?

- A. 1. Do not eat or drink anything after midnight the night before the angiogram. If you take medication you should generally continue to take all medications. The exception would be taking any blood thinning medications and you should discuss this with your physician before the procedure.
2. On the day of the angiogram you will meet one of the neuroradiologists and he or she will explain the procedure and answer any questions you may have.
3. Be prepared to stay in the hospital for at least eight (8) hours for your outpatient angiogram. Make sure that a relative or friend is available to take you home.

Q. What happens during the angiogram??

- A. You will have to change into a hospital gown. A nurse will start an intravenous line and you will be connected to an EKG, a blood pressure monitor, and an oxygen monitor. The area of your groin will be shaved, cleaned with a sterile solution, and then draped with sterile towels. Numbing medicine will be given. The neuroradiologist will insert a catheter (small plastic tube) into the artery in your groin and this catheter will be advanced to the artery in the neck or head that is under investigation. To see the blood vessel a small amount of contrast (radiographic dye) will be injected and images

will be taken. Several different vessels may be examined in different projections.

After finishing the procedure the radiologist will hold pressure on the puncture site in the groin to prevent bleeding.

Q. What if I have a contrast allergy?

- A. **ANY** contrast allergy, even if not severe, **MUST** be pretreated with prescription medicine. The physician ordering the angiogram will prescribe this for you.

Q. What happens after the procedure?

- A. After the procedure you will be moved back to the recovery room, where you will be laying flat. You will be encouraged to take oral fluids. The recovery period is three hours and then you will be able to return home with your companion.

Q. What should I do when I get home?

- A. 1. You should drink plenty of fluids.
2. Assume your normal diet and continue to take your medications.
3. Avoid strenuous activity for at least 24 hours.
4. Do not take a hot bath or shower for at least 12 hours.

Q. When do I find out the results?

- A. The results of the angiogram will be communicated to the doctor that referred you. He/she will contact you to discuss the findings and what to do next.

If you experience any of the following symptoms call the neuroradiologist on-call at 585-275-2222:

1. Bleeding at the puncture site
2. Unusual pain or swelling at the puncture site.
3. Abnormal discoloration or temperature change at the puncture site.
4. Loss of sensation or discoloration of any part of the arm or leg used during the procedure.

