

Patient's Name: _____

Your liver biopsy has been scheduled for

Date

Time

Radiology Department Telephone No.: (585) 275-5434

Please be on time for your appointment, and kindly give at least 24 hours notice if you need to reschedule.

Directions to Strong Memorial Hospital

From the East:

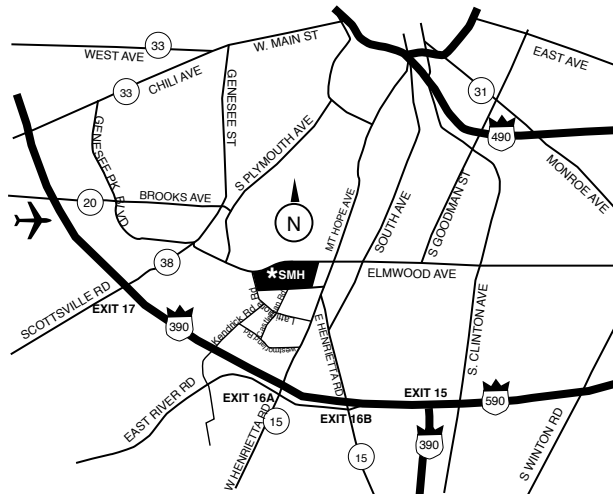
NYS Thruway (I-90) to Exit 46; I-390 North to Exit 16 (W. Henrietta Rd); right on W. Henrietta Rd. (Rte. 15); proceed approximately two miles to Elmwood Avenue; make a left on to Elmwood Ave; the hospital will be on your left hand side; parking garage will be on the left.

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 Radiology 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 Radiology reception area (G – 3300).

If you have a question that has not been addressed in this brochure, please call (585) 275-4970.

STRONG HEALTH

STRONG MEMORIAL HOSPITAL

LIVER BIOPSY INFORMATION

Department of Radiology
University of Rochester Medical Center
601 Elmwood Avenue
Rochester, NY 14642-8648
Telephone: (585) 275-5434

FREQUENTLY ASKED QUESTIONS REGARDING LIVER BIOPSY

Q. What should I expect before the procedure?

- A. Before scheduling your biopsy, your physician will take blood samples to make sure your blood clots properly. Be sure to mention any medications you take, especially those, like blood thinners, that affect blood clotting. If you are on the medication Coumadin, blood work will be taken the afternoon before or the morning of the biopsy.

One week before the liver biopsy, you should stop taking aspirin, ibuprofen (for example, Motrin, Advil) or naprosyn (for example, Aleve), and anticoagulants (for example, Coumadin). Your primary care physician or referring physician will discuss any special arrangements that are needed for medications, i.e., Coumadin, or for insulin management.

Please note:

- ◆ Do not eat or drink anything for 6 hours before your arrival at the Hospital.
- ◆ Routine medications can be taken with a sip of water up to one hour before arriving at the Hospital.
- ◆ You must be driven to and picked up from the Hospital as you may not drive after the procedure.
- ◆ You must also not be alone the night of or the day after the procedure.

You should arrive in the Radiology Department 45 minutes before your scheduled procedure. Please check in with the receptionist at the registration desk. From there you will be directed to the Radiology Nursing Area where you will change into a patient gown and be provided with a "Patient Belongings" bag for your clothes, which will be placed in a secured locker. (You will be given the key to the locker.) If you wear eyeglasses and / or use hearing aids please take them with you to the procedure room, as you will need to read and sign procedure consent forms. Any questions that you have regarding either the procedure or consent form will be answered at that time.

In preparation for the procedure your vital signs will be taken, i.e., blood pressure, temperature, etc. The nurse will review your medical history with you and provide you with information about the procedure. Please bring a list of all medications that you are taking and give that information to the nurse. The nurse will then begin an IV that will be used for medication, if needed.

You will then be escorted to the procedure room for the biopsy.

Q. What is the procedure?

- A. **Ultrasound Guided:** Under ultrasound guidance a needle will be inserted into the liver. The needle has a spring loaded mechanism which obtains a piece of tissue to be evaluated under a microscope.

Transjugular Liver Biopsy: A vein in the neck is entered under ultrasound guidance. A catheter is directed into one of the veins which supplies the liver. A long needle is placed into the vein and using a spring loaded mechanism, a piece of tissue is obtained. This tissue is evaluated under a microscope. This type of procedure is done for patients who are at a high risk for bleeding, have fluid in their abdomen, or there is a need to evaluate the pressure inside the liver.

Q. Will it hurt?

- A. All patients are treated with a local anesthetic (lidocaine). Should you feel extremely nervous, we may choose to use moderate sedation. This type of anesthesia would include a pain medicine and a sedative.

Q. What are the risks?

- A. With any type of biopsy procedure there is a risk of bleeding, infection, or damage to the organ or surrounding organs.

Q. What happens after the procedure?

- A. After the biopsy procedure you will be taken to the Radiology Recovery area. Your vital signs and the biopsy site will be monitored.

You will remain in the Recovery area for up to four hours and be monitored for any signs of bleeding.

When leaving the Hospital, you will be transported by wheelchair to your friend or family member's vehicle.

Please note:

- ◆ No driving until 24 hours after the procedure.
- ◆ No heavy lifting or strenuous exercising / activity for 5 days.
- ◆ No travel outside the area for 7 days.
- ◆ No aspirin, ibuprofen or naprosyn medications for 1 week following your biopsy.
- ◆ Discuss resuming any medications, i.e., blood thinners with your primary care or referring physician
- ◆ You may return to work in 2 days if you have a sedentary or "desk job" and 5 days if you have a more strenuous job.

Q. How will I know if something is wrong?

- A. You should immediately contact the Radiology Department Charge Nurse at (585) 275-0203 and come directly to the Emergency Room, if you experience any of the following:

- ◆ fever / chills
- ◆ light headaches
- ◆ increasing abdominal pain
- ◆ nausea and/or vomiting

Q. When can I expect to learn the results of the biopsy?

- A. In most situations, your primary care and referring physician will receive the report of the biopsy within 7-10 days.