

Appointment Date: _____ Time _____

LOCATION: Aultman Main Hospital: 2600 6th St. SW, Canton

DEPARTMENT: Aultman Hospital Interventional Radiology

SUMMARY OF THE EXAM: A bone marrow biopsy is a procedure done to remove a small amount of marrow from your bone. Bone marrow is the soft, spongy tissue inside of your larger bones that makes blood cells. The procedure lasts approximately 30 minutes.

INSTRUCTIONS

One week before your procedure:

- Check with your doctor for specific instructions if you are taking aspirin, anti-inflammatory drugs, insulin or anticoagulants (blood thinners).
- Make sure you have arrangements to have someone with you who can drive you home after your procedure.

The evening before your procedure:

- Do not eat or drink **ANYTHING** after midnight unless otherwise instructed by your doctor.

The day of your procedure:

- Bring a complete list of all your medications including prescription and over-the-counter medications, herbal supplements and vitamins.
- Wear loose-fitting clothes that will be comfortable for you to wear home.
- Leave valuables such as cash, credit cards or jewelry at home.
- Report to Same-Day Surgery on the first floor at least one hour before your scheduled procedure time.
- You will be taken to the Interventional Radiology department on the ground level where the procedure will be performed.

During your procedure:

- You will lie on your stomach or on your side on the procedure table.
- If sedation is needed, medicine will be given through your IV line to relax you and keep you comfortable. Oxygen will also be administered.
- Prior to the procedure, the doctor will clean and inject a numbing medication into the area.

- Usually, the doctor will take two different samples. One is a liquid sample of bone marrow, and one is a piece of the bone where the marrow is made. This may cause slight discomfort, but only briefly.
- Your doctor may also order a blood test called a Complete Blood Count (CBC) to be drawn from your arm to compare with the samples taken from the bone marrow.

After the procedure:

- The tech or nurse will hold some pressure to the site where the bone marrow sample was taken, then apply a bandage dressing.
- You will be asked to lie on your back on a cart in the recovery room where you will stay for about an hour.
- After your recovery, you will be discharged home. If sedation was administered, you must have someone drive you home.
- The ordering doctor will review your results at your follow-up appointment.
- You may remove the bandage dressing the next day and leave it open to air. If any oozing or bleeding occurs, hold pressure to the site for 10 minutes and re-apply a Band-Aid.
- Do not take a tub bath or submerge the site in water for 2 – 3 days after the procedure. You may shower as usual.
- The site may be sore like a deep bruise.
- Please call your doctor if you have severe pain or redness at the bone marrow sample site or a temperature elevation of 101 degrees or greater.

LENGTH OF EXAM: Plan on spending about three hours at the hospital from start to finish.

QUESTIONS PRIOR TO YOUR TEST

Call Aultman Interventional Radiology department at 330-363-6808 weekdays between 8 a.m. and 4 p.m. for any questions about your test.

SCHEDULING AND REGISTRATION: Pre-registration is required for an accurate medical record and proper billing. Please call Aultman Centralized Scheduling at 330-363-6318 between the hours of 8 a.m. and 4 p.m. to pre-register. If you have questions or need to reschedule your exam, please call the doctor who is performing the test.

HOSPITAL PARKING

It is best if you park on the Seventh Street side of the hospital in the parking deck.

DIRECTIONS TO THE DEPARTMENT

The Same-Day Surgery department is located in the main hospital on the first floor. When entering through the 7th Street lobby, turn right immediately once entering the double doors. Same-Day Surgery check in will be on your right. Please use the kiosk to check in.

