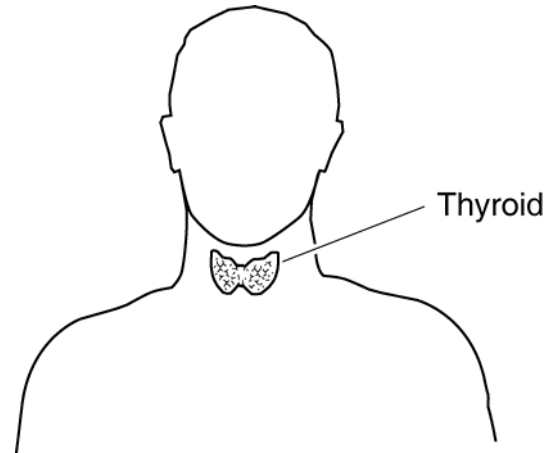


Thyroid Biopsy

The thyroid is a gland in the neck that makes and stores hormones. These hormones adjust your heart rate, blood pressure, body temperature and the rate that food is changed into energy. During a **thyroid biopsy**, small samples of cells are removed from the thyroid and sent to the lab for testing. Your doctor will review the results of your biopsy with you at your next visit and talk to you about treatment if needed.



Arrive on time for your test. You may be told to arrive 30 minutes before your appointment time. Plan to be here 2 to 3 hours.

During the Test

- You will lie on a table and may wear a hospital gown.
- The skin is cleaned.
- Numbing medicine is put into the skin. This may sting.
- An ultrasound, a machine using sound waves, is done to find lumps in the thyroid called nodules.
- When the skin is numb, a small needle is put into the thyroid nodules. Some cells and tissue are pulled out in a syringe to be checked in the lab. You will need to hold still and not swallow while the needle is being inserted and the cells are collected.
- This may be repeated several times.

After the Test

You may have bruising, discomfort and swelling at the biopsy site. If needed:

- Use over the counter pain medicine that does not contain aspirin such as acetaminophen (Tylenol) or ibuprofen (Advil, Motrin).
- Apply an ice pack to the site to reduce swelling and bruising. Do not apply ice directly to the skin. Apply ice for 20 minutes and then take the ice off for at least 30 minutes.

Test results are sent to your doctor. Your doctor will share the results with you.

Talk to the staff if you have any questions or concerns.