

# CT-Guided Biopsy

## WHAT TO EXPECT

A biopsy is a test that looks for inflammation or cancer. You will lie on the CT scan table either on your back, side, or belly, depending on where you need to be biopsied. The radiologist will use the CT scanner machine to take pictures, and then put a very thin needle into a localized spot.

## BEFORE THE TEST

- The nurse and radiologist will speak to you before the test and address any questions or concerns that you may have.
- You will need to sign a consent form giving us permission to perform the procedure.
- You will have an intravenous line (IV) inserted.

## DURING THE TEST

- Your skin will be cleaned and prepped with a sterile solution.
- The radiologist shall take pictures to plan the procedure using the CT scanner.
- Localized anesthetic (i.e. freezing) will be used on your skin to numb the area where the needle goes in.
- The biopsy needle will be inserted into your body. The radiologist will continue to take pictures to help show where the needle needs to go.
- You may receive pain medication throughout the exam at the discretion of the radiologist.
- The test lasts between 30 minutes to 1 hour.

## AFTER THE TEST

- Depending on which area you had your biopsy done, you may need to go to a recovery area. Sometimes, additional imaging (i.e. Chest X-rays) may be done while you are recovering.
- You can go home once the nurse tells you it is safe to leave. You will be discharged with an adult friend or family member that is taking you home.
- You cannot drive or operate machinery for the next 24 hours.
- You should have an adult friend or family member stay with you for 24 hours after your test.
- You must see your referring doctor for the test results.

If you develop unexpected symptoms (including but not limited to: fever, coughing up a lot of blood, severe pain, increased redness or tenderness in the area, bleeding from the site), call your doctor and/or go to the Emergency Department right away.