

# Percutaneous liver biopsy

Date of Procedure: \_\_\_\_\_

## Day before procedure

**We call you after 2 p.m. with these times:**

Time to arrive: \_\_\_\_\_

Do not eat or drink after: \_\_\_\_\_



If you have not heard from us by 4:00 pm please call the clinic at:  
682-885-1990 or: \_\_\_\_\_.

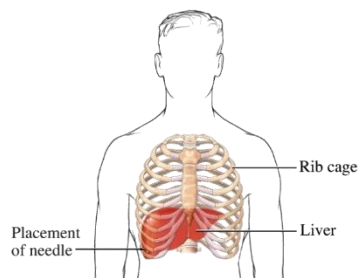
## Understanding percutaneous liver biopsy

**Percutaneous:** Medical procedure that means through the skin.

**Biopsy:** Medical procedure used to remove cells, tissue, or fluid from the body for examination by a doctor (pathologist).

Sometimes we need a very small piece of liver tissue to see if there is liver damage or disease. We get this tissue with the liver biopsy.

We make a very small opening on the right side of the abdomen near the ribs. Your doctor uses a special tool to get a small piece of liver tissue. We do the liver biopsy in the hospital under general anesthesia. This means you will be asleep and not feel anything.



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## Diagram of the liver inside the body

## What to do before liver biopsy

### Lab work if needed

We will tell you where and when to go to the lab. Please complete blood tests 1 to 2 days before the procedure.

### List all medicines and times

We need to know all the medicines your child takes. This includes prescription and over-the-counter medicines, especially any aspirin, ibuprofen, blood thinners, etc.

Note: It may be necessary to give any routine medicines at different times.

### Plan to spend the night in hospital



Plan for childcare for your other children. Please do not bring other children with you. They cannot go into prep room or recovery room with you.



It is very important to have an empty stomach during this procedure.

## Fever before procedure



Please call the office immediately for a fever of 101.5°F (degrees Fahrenheit) or 38.6°C (degrees Celsius) or higher.

## Day of liver biopsy

If you need to cancel or will be late call:



If you need to cancel before the day of the procedure, call the GI Clinic as soon as possible at 682-885-1990.

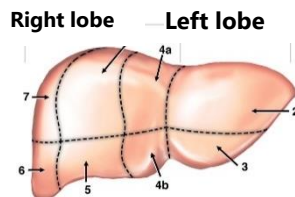
## Patient registration

Register at Cook Children's Main Surgery Waiting room. We will take you to the pre-op area to get ready for your procedure.

## Consent for procedure

We answer all your questions and then ask you to read and sign the consent. Before you sign this consent, you need to know what a liver biopsy is and how and why we do it.

Please ask us about anything that you do not understand. Tell us if our answers are not clear.



Close-up diagram of the liver

## After the liver biopsy

### Recovery room

After surgery, you will wake up in the recovery room. When you wake up, we move you to a hospital room.

### Monitors

You will have some cords on you that connect to a monitor, which is like a computer screen that tells us how you are doing.

### Position

You need to stay on your right side for 4 hours after the procedure.

### Dressing

A large bandage covers your right side. We take it off in a couple of days.

### Going home

Your doctor decides when you are ready to go home, usually the next day. Your nurse will give you instructions for home care.

### Biopsy results

The lab doctor (called the pathologist) looks at the biopsy tissue and reports results to your doctor. Your clinic nurse calls you with the results in 7 to 10 business days.

## Gastroenterology

For contacts, or locations visit:

[cookchildrens.org/services/gastroenterology/](http://cookchildrens.org/services/gastroenterology/)



These instructions are only general guidelines. Your healthcare provider may give you special instructions. If you have questions or concerns, please call your healthcare provider.