Endometrial Biopsy

This handout will explain your endometrial biopsy and what to do before, during and after the test.

About This Test
A small tissue sample is taken from the lining of your uterus. The sample is checked for cells that do not look normal. It can also help decide whether the lining of your uterus can support a pregnancy.

Before the Test

- If you are of reproductive age, or premenopausal, we will likely perform a urine pregnancy test
- You may take 3 ibuprofen tablets (200 mg each) or 2 Aleve® tablets (220 mg each) one hour before.
- If you have any concerns about pain management options, please call your clinic.
- Eat a light meal or snack at least one hour before the test (do not arrive fasting).

During the Test
It takes only a few minutes. The provider places a speculum into your vagina then places a thin, plastic tube into your uterus through your cervix. We use this tube to take a small sample of cells. The provider may place a small grasping tool on your cervix to hold it steady.

You may have some cramps. These will decrease once the biopsy is done. Taking ibuprofen or Aleve® one hour before may help with pain.

After the Test
You may have some light bleeding, cramping, or spotting for up to one week.

Do not place anything in the vagina until bleeding and discharge has stopped.

When to Call
Call the clinic if you have:

- Heavy bleeding (soaking a pad in an hour or less, for two hours in a row)
- Severe pain
- A fever 100.4° F or higher
- Body aches
- Chills
- Abnormal vaginal discharge or odor

Your health care team may have given you this information as part of your care. If so, please use it and call if you have any questions. If this information was not given to you as part of your care, please check with your doctor. This is not medical advice. This is not to be used for diagnosis or treatment of any medical condition. Because each person's health needs are different, you should talk with your doctor or others on your health care team when using this information. If you have an emergency, please call 911. Copyright © 6/2026 University of Wisconsin Hospitals and Clinics Authority. All Rights Reserved. Produced by the Department of Nursing. HF#7447