

Low Back Pain



What is low back pain?

Low back pain is pain that can occur anywhere below the ribs and above the legs. It is very common. Almost everyone has it at one time or another.

Low back pain can be:

- **Acute.** This is new pain that can last a few days to a few weeks—at the most a few months.
- **Chronic.** This pain can last for more than a few months. Sometimes it can last for years.

What are some myths about low back pain?

Here are some common myths about low back pain—and the facts:

- **Myth:** I need to rest my back when I have back pain. **Fact:** Staying active won't hurt you. It may help you get better faster.
- **Myth:** I need prescription pain medicine. **Fact:** It's best to try to let time and being active heal your back. Opioid pain medicines—such as hydrocodone or

oxycodone—usually don't work any better than over-the-counter medicines like ibuprofen or naproxen. And opioids can cause serious problems like opioid use disorder or overdose.

- **Myth:** I need a test like an X-ray or an MRI to diagnose my low back pain. **Fact:** Getting a test right away won't help you get better faster. And it could lead you down a treatment path you may not need, since most people get better on their own.

What causes low back pain?

In most cases, there isn't a clear cause. This can be frustrating because your back hurts and there is no obvious reason. Your back pain can be caused by:

- **Overuse or muscle strain.** This can happen from doing sports, lifting heavy things, or not being physically fit.
- **A herniated disc.** This is a problem with the cushion between the bones in your back.
- **Arthritis.** With age, you may have changes in your bones that can narrow the space around your nerves.
- **Other causes.** Rarely, the cause is a serious illness like an infection or cancer. But there are usually other symptoms as well.

What are the symptoms?

Your symptoms depend on your body and the cause of your back pain. You may feel:

- Pain that's sharp or dull. It may be in one small area or over a broad area. But even bad pain doesn't mean that it's caused by something serious.
- Leg pain, numbness, or tingling. When a nerve gets squeezed—such as from a disc problem or arthritis—you may have symptoms in your leg or foot. You can even have leg symptoms from a back problem without having any pain in your back.

How is low back pain diagnosed?

A physical exam is the main way to diagnose low back pain. Your doctor may examine your back, check your nerves by testing your reflexes, and make sure your muscles are strong. The doctor also will ask questions about your back and overall health.

Most people don't need any tests right away. Tests often don't show the reason for your pain.

If your pain lasts more than 6 weeks or you have symptoms that your doctor is more concerned about, the doctor may order tests. These may include an X-ray, a CT scan, or an MRI. In some cases, tests can help your doctor find a cause for your pain, especially for pain in one or both legs.

How is low back pain treated?

Most acute low back pain gets better on its own within several weeks—no matter what the cause. Time and doing usual activities are all that most people need to feel better.

Using heat or ice and taking over-the-counter pain medicine also can help while your body heals.

If you are not getting better on your own or your pain is very bad, your doctor may recommend:

- Physical therapy.
- Spinal manipulation, such as by a chiropractor.
- Acupuncture.
- Massage.
- Injections of steroid medicine in your back (especially for pain that involves your legs).

If you have chronic low back pain, treatment will help you understand and manage your pain. Treatment may include:

- Staying active. This may include walking or back exercises.
- Physical therapy.
- Medicines. Some of these medicines are also used for other problems, like depression.
- Pain management. Your doctor may refer you to a pain specialist.
- Counseling. Having chronic pain is hard. It may help to talk to someone who can help you cope with your pain.

Surgery is not needed for most people, but it may help some types of low back pain.

When to call a doctor

Call 911 if:

- You cannot move a leg at all.

Call your doctor now or seek medical care right away if:

- You have new or worse symptoms in your legs, belly, or buttocks. Symptoms may include:
 - Numbness or tingling.
 - Weakness.
 - Pain.
- You lose bladder or bowel control.

Watch closely for changes in your health, and be sure to contact your doctor if:

- You have a fever, lose weight, or don't feel well.
- You do not get better as expected.