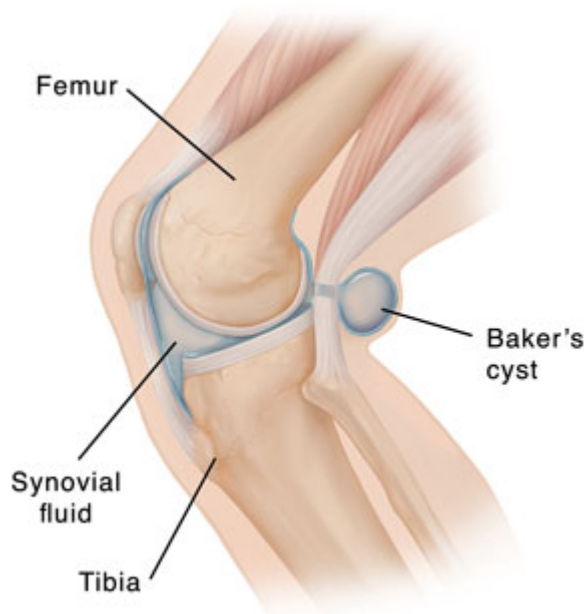


Treatment for Baker's Cyst (Popliteal Cyst)

A Baker's cyst (popliteal cyst) is a fluid-filled sac that forms behind the knee.



Types of treatment

You likely won't need any treatment if you don't have any symptoms from your Baker's cyst. Some Baker's cysts go away without any treatment. If your cyst starts causing symptoms, you might need treatment at that time.

If you do have symptoms, you may be treated depending on the cause of your cyst. For example, you may need medicine for rheumatoid arthritis.

Other treatments for a Baker's cyst can include:

- Over-the-counter pain medicines
- Arthrocentesis, where a needle is used to remove extra fluid from the joint space
- Steroid injection into the joint to reduce cyst size
- Surgery to remove the cyst

Possible complications of a Baker's cyst

In rare cases, a Baker's cyst may cause complications. The cyst may get larger, which may cause redness and swelling. The cyst may also rupture, causing warmth, redness, and pain in your calf.

The symptoms may be the same as a blood clot in the veins of the legs. Your healthcare provider may need imaging tests of your leg to make sure you don't have a clot. Rupture can also lead to its own complications, such as:

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- **Trapping of a tibial nerve.** This causes calf pain and numbness behind the leg. It can be treated with arthrocentesis and steroid injections.
 - **Blockage of the popliteal artery.** This causes pain and lack of blood flow to the leg. It can be treated with arthrocentesis and steroid injections or surgery.
 - **Compartment syndrome.** This causes intense pain and problems moving the foot or toes. It's the result of pressure building in the muscles causing blood flow to decrease. Compartment syndrome is a medical emergency that requires immediate surgery. It can lead to permanent muscle damage if not treated right away.

When to call the healthcare provider

If your cyst starts causing mild symptoms, plan to see your healthcare provider soon. See them right away if you have symptoms such as redness and swelling of your leg, or numbness and discoloration of the foot. These symptoms may mean your Baker's cyst has ruptured or causing other problems.