

# Localized TGCT | fast facts

Tenosynovial giant cell tumor (TGCT) is a rare type of typically non-malignant tumor occurring in or around a joint that can reduce function and cause damage to neighboring tissues. **Localized TGCT**, the most common form, is usually limited to a specific part of the joint. It is typically found in or around small joints, like those of the hands and feet. Localized TGCT is also known as giant cell tumor of the tendon sheath (GCT-TS).

## What should I expect?

Surgery is commonly recommended for TGCT. With localized TGCT, **surgery is often a cure**. Because the border of the tumor is usually easy to detect, it can often be removed completely. Even if localized TGCT comes back, another surgery often can treat it. To understand more about localized TGCT, talk with your doctor.



## 30-50 years

Localized TGCT is the **most common type of TGCT**. It can affect people of any age but is often seen in people between 30 and 50 years of age. Tumors may cause painless swelling, which may become painful in some patients.



Surgery, either open or arthroscopic,<sup>a</sup> is the main treatment for localized TGCT. If you have localized TGCT, **talk with your doctor** to find out whether surgery may be right for you.

Localized **TGCT can come back** after the tumor is surgically removed. The chance of this happening is estimated to be up to 15%. If you have localized TGCT, it's important to discuss the possibility of tumor regrowth with your doctor, who understands your case best.

**up to 15%**

<sup>a</sup> Arthroscopic (pronounced arth-reh-SKAW-pick) surgery inserts an instrument through a small incision to treat the tumor. Open surgery uses a large incision to expose and treat the tumor.

To learn more about localized TGCT,  
talk with your doctor and visit [TGCTfacts.com](http://TGCTfacts.com).