# **Ganglion Cyst**

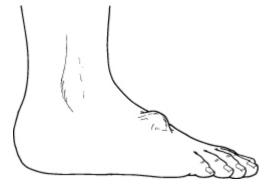
#### What Is a Ganglion Cyst?

A ganglion cyst is a sac filled with a jellylike fluid that originates from a tendon sheath or joint capsule. The word "ganglion" means "knot" and is used to describe the knot-like mass or lump that forms below the surface of the skin.

Ganglion cysts are among the most common benign soft-tissue masses. Although they most often occur on the wrist, they also frequently develop on the foot – usually on the top, but elsewhere as well. Ganglion cysts vary in size, may get smaller and larger, and may even disappear completely, only to return later.

### Causes

Although the exact cause of ganglion cysts is unknown, they may arise from trauma – whether a single event or repetitive micro-trauma.



## **Symptoms**

A ganglion cyst is associated with one or more of the following symptoms:

- A noticeable lump often this is the only symptom experienced
- Tingling or burning, if the cyst is touching a nerve
- Dull pain or ache which may indicate the cyst is pressing against a tendon or joint
- Difficulty wearing shoes due to irritation between the lump and the shoe

#### Diagnosis

To diagnose a ganglion cyst, the foot and ankle surgeon will perform a thorough examination of the foot. The lump will be visually apparent and, when pressed in a certain way, it should move freely underneath the skin. Sometimes the surgeon will shine a light through the cyst or remove a small amount of fluid from the cyst for evaluation. Your doctor may take an x-ray, and in some cases additional imaging studies may be ordered.

## Call to schedule your appointment today.

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