

# What Tests are Commonly used to Diagnose Gout?

**Y**ou believe you may be suffering from gout, it is important for you to seek medical help as soon as you can, with pain relief being your first priority.

- Gout, such as any other health condition, can easily be determined by tests conducted your physician.
- Depending on what the results of the tests reveal, a diagnosis can be made and the proper treatment can be employed.
- The inflammatory process of **gout** is actually a painful one.
- It's initial symptoms usually requires the great toe, marked by swelling, redness, and also severe pain.



It is the first attack, the person may not even know what the problem is, as it seems to come out of nowhere. As the pain becomes more unbearable, a trip to the doctor's office or the emergency room will most likely be the next move for proper testing and diagnosis.

## How is Actually Gout Diagnosed?

Upon your arrival, the physician will get your wellbeing history. This will include any chronic health conditions you may presently have, as well as a history of health conditions of all your family members. Some diseases have a hereditary component and it is important for your doctor to be aware of this information.

*Once the doctor has evaluated your overall health condition, and the specific reason why you are there, he will order screening to help him come to the correct diagnosis.*

## Tests that can be Conducted Include:

Laboratory tests:

Complete blood cell count (CBC), urinalysis, serum creatinine, blood urea nitrogen (BUN), serum **uric acid** measurements.

## Aspiration of Synovial Fluid:

Synovial fluid assists in the provision of nutrients and the cushioning and lubrication of cartilage. This test is looking for urate crystals to be present in this fluid which would indicate gout.

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*Italy's Little Health Secret - Broccoli Gout is a rheumatologic disorder characterized by pain and inflammation in the joints. An attack is brought on by increased uric acid in the body which is a byproduct of purine breakdown. It is a form of arthritis and can cause severe, sudden...*

## Types of Gout:

Acute Gouty Arthritis:

- This type of attack will generally peak at two days and may last for up to ten if not treated.
- The area will be red, swollen and warm to be able to touch.
- Intense pain may also be combined with a slight fever.

## Interval Gout:

Occurs after the initial gout attack has concluded and all sorts of symptoms have disappeared. Generally, patients of recurrent attacks of gout tend to be treated with medications designed to reduce the **uric acid levels** in the blood. However, with initial attacks, treatment to prevent further attacks is not started till another assault has occurred.

## Tophaceous Gout:

Tophi are nodular people made up of urate crystals, that usually show up after the initial gout attack. Tophi are further difficult by:

*Pain, soft tissue damage and also deformity, damage of the affected joint, nerve compression.*

- Undiagnosed hyperuricemia might bring the intervals between attacks better together until they go away.
- This may result in constant joint irritation, joint deformity, and tophaceous deposits of urate crystals in the soft tissues encircling the shared.
- This can also be coupled with periods of acute arthritis.

## Jared Wright is the Webmaster of Clivir.Com

The free learning community site. You can find more gout related articles such as [gout foot symptoms](#) pictures and [gout elbow](#) symptoms pictures by following the links.



“ **Domenic Golden**

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