A temporomandibular joint (TMJ) injection is the injection of a corticosteroid into the affected jaw joint. The injections help to reduce inflammation and pain in the temporomandibular joint associated with chewing, talking, or yawning. This procedure can also help those suffering from chronic jaw pain.

**Duration**
Less than 30 minutes

**How is it performed?**
Prior to the injection, the injection site will be cleaned and numbed with a local anesthetic. Needle placement will be guided through the use of ultrasound technology. Once proper placement of the needle is confirmed, the physician will slowly inject the steroid medication. The injection will be given while you are in the seated or prone position.

**Prior to your procedure**
If this procedure is done using ultrasound in the office, no sedation will be offered and having a driver is recommended.

**What are some of the risks and side effects?**
This procedure is a relatively safe, non-surgical treatment with minimal risks of complications. Some possible side effects include:

- Allergic reaction—swelling, rash, or itchiness. Call a physician immediately if

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**Conditions treated**
You may benefit from a temporomandibular joint injection if you suffer from:

- TMJ pain
- Jaw pain

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**To schedule a procedure**
Please contact the nurse navigators to schedule any procedure.

- for McCullough-Hyde Ross Medical Center, call 513 246 7182*
- for Good Samaritan Hospital and Bethesda Surgery Center, call 513 246 7958*

*Please note these numbers are for scheduling only

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**To ask other questions**
Please call 513 246 7000. Select Option 3 three times.
Temporomandibular Joint Injection

you exhibit any of these symptoms.

• Facial muscle weakness or numbness
• Dizziness

What to expect after the procedure

Immediately after the injection, you may feel that your pain is gone or has decreased. This is due to the local anesthetic injected and will last only for a few hours. Once the anesthetic wears off, your pain may return and you may have a sore head for a day or two. You should start noticing more lasting pain relief a few days after the procedure.

Unless you received IV sedation, you can drive yourself home.

You may want to apply ice to the injected area, and avoid strenuous activity.

Call your physician if you experience any severe pain, redness/swelling/discharge at the injection site, or fever/chills.