

Prolaryn Treatment to the Vocal Cord

What is Prolaryn?

Prolaryn is a synthetic substance that is made in a laboratory. It contains a form of calcium that is found in your bones and teeth. It can be used to rebuild bone in dental and head and neck procedures.

Prolaryn and the Vocal Cords

Vocal cord problems usually happen due to a lack of movement, bowing or weakness of your vocal cords. This lack of motion can make it difficult to talk. A lack of vocal cord motion can also cause:

- Low, raspy or rough voice
- Constant hoarseness
- Breathing difficulty
- Inability to speak above a whisper
- Coughing or hoking when you swallow

Prolaryn increases the size or mass of your vocal cord where muscle loss has occurred. It acts like a space filler. Prolaryn is injected next to your vocal cords and the muscles that support your vocal cords.

Prolaryn Treatment

You will be awake during your treatment and able to talk and breathe normally. Your doctor will use numbing medicines before your procedure to decrease your discomfort. The treatment will take about 15 minutes.

You will sit up in a chair for the injection. A small, fiber optic camera, called a nasoscope, is placed in your nostril and will go down to the base of your throat. This lets your doctor see your vocal cords. An injection of Prolaryn is given near your “Adam’s apple” on your throat. This is the location of your vocal cords.

This handout is for informational purposes only. Talk with your doctor or health care team if you have any questions about your care.

After a Prolarynx Treatment

- You can eat, drink and talk right after your treatment.
- You may have some discomfort or pain from your throat to your ear.
- Your doctor will give you instructions for your follow-up care.
- The Prolarynx procedure results can last 1 to 2 years.