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# James P. Thomas, M.D. Voicedoctor.net

Physician & Surgeon – Practice Limited to Laryngology

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# Specializing In:

### Disorders of:

hoarseness breathing swallowing singers actors speakers

#### Procedures of:

diagnostic stroboscopy digital laryngeal imaging laryngeal injections laser treatments vocal cord augmentation microlaryngoscopy nerve grafting vocal pitch surgery laser tumor resection

# PARQ (Procedure, Alternatives, Risks & Questions) conference

# Procedure: LARYNGEAL RADIESSE INJECTION

(elective injection of Calcium Hydroxylapatite into the vocal folds)

Alternatives: Do nothing and leave the voice as is. Other materials may be available for injection to augment the vocal cord. Sometimes voice therapy techniques may be used. Permanent implant options could be placed surgically.

**Risks**: Allergic reactions, Infection, Complications of Infection, Duration of effect Allergic reactions The material may cause an allergic reaction or sensitivity.

# Infection

The risk of bacterial infection, though small, is always present with any injection that passes through the skin.

# Complications of injection

It is possible to experience a reaction to the process itself, such as bruising at the injection site. Though unlikely, it is possible for the needle to be accidentally placed through a blood vessel during injection, which could result in bruising or to a scab and/or scar formation. As with all substances that are injected, the Radiesse could be accidentally injected into a blood vessel. If you are using drugs that reduce coagulation, you may experience increased bruising or bleeding at injection sites. It is possible for the material to be placed in a less than optimal location.

# Duration of effect

Several months would seem to be the normal duration. It is unlikely that the effects of the injection will be permanent.

Additional information and opinions may be found, particularly on the internet. Information may be found at http://www.voicedoctor.net/surgery/injection.html.

Students may be involved in observing or assisting with the procedures described above. Their name(s) is/are

# Questions:

Dr. Thomas explained all of the above to me. I have had the opportunity to view the extensive explanation on the voicedoctor.net website. My questions have been answered to my satisfaction. I consent to the procedure.

Patient signature

Time

\_\_\_\_ / \_\_\_\_/\_\_\_ Date

Witness signature

James P. Thomas, MD

Laryngeal Radiesse Injection Name:

DOB:\_\_\_\_/ \_\_\_\_/