Renú® Voice Injectable implant
Cost-effective Calcium Hydroxylapatite (CaHA)
for vocal fold injection augmentation

- 1.5cc pre filled syringe
- Longevity 12-18 months
- 100% biodegradable
- Ergonomically shaped finger grips syringe
- Controlled viscosity, consistently
- Easy to inject
- 2-year shelf life

www.soluvos.com | www.renu-voice.com
Renú® Voice Injectable implant

Cost-effective Calcium Hydroxylapatite (CaHA) for vocal fold injection augmentation

RENÚ® VOICE is an injectable vocal fold implant intended for long-term augmentation. RENÚ® VOICE is a buffered hydrogel containing synthetic Calcium Hydroxylapatite (CaHA) particles 25 to 45 microns in size. The implant can be injected percutaneously or with a trans-oral needle supplied separately.

RENÚ® VOICE is provided in sterile ready-to-use 1.5cc syringes. No skin or allergy testing is required. RENÚ® VOICE is designed to be easy to use and placed under direct observation allowing for exact control of volume delivered.

Indications Renú® Voice

RENÚ® VOICE is indicated for vocal fold medialization and vocal fold insufficiency that may be improved by injection of a soft tissue-bulking agent. RENÚ® VOICE injection augment the size of the displaced or deformed vocal fold so that it may meet the opposing vocal fold at the midline for improved phonation. Vocal fold insufficiency associated with serious aspiration difficulty may be an urgent indication.

Tips and Tricks for injections with Renú® Voice

Placement and volume delivered should comply with suggested guidelines:

- Trans-oral needle is delivered straight – bend needle to fit patient anatomy and physician preference
- Prime needle (0.28cc dead volume), Notice start and end volume in syringe to determine injected volume
- Vocal Fold injections should occur at the level of the vocal process
- Vocal Fold injections should be deep and lateral to/or in the TA muscle
- Vocal Fold Injections should be at a depth of 5 -7 mm, see depth markers at trans-oral needle

Operating Room (OR) Trans-Oral Injection

- Visualization via direct laryngoscopy or micro-laryngoscopy
- Inject with approximately 15 – 20% over correction

Office Based Trans-Oral Procedure

- Topical anesthesia (dripped on larynx)
- Attach appropriate needle to RENÚ® VOICE
- Prime needle with RENÚ® VOICE (dead volume equals ≈0.28cc)
- Special Note – record syringe starting and ending volume for exact volume delivered to patient.

Percutaneous injections

- Observe the injection; after 0.2ml tissue should start bulking. If not, re-confirm location.
- Vocal Fold Injections should be under direct clinical observation; an over-correction of 15 – 20% is suggested
- Consider voice rest of 3 days
Clinical articles

Peer-Reviewed Journal Articles


Note: These studies were done with Prolaryn™ Plus or Prolaryn Gel (Formerly Radiesse® Voice or Radiesse gel, Merz) but are relevant since Renu® Voice and Renu® Gel are substantially equivalent products and contain the same components in the equivalent formulations. Radiesse® and Prolaryn™ are registered trademarks or trademarks of Merz North America.

Order information

REF: 08-015-04-VOI Renú® Voice Calcium Hydroxylapatite Implant 1.5cc pre-filled syringe
REF: 12-000-00-ND1 ENT (transoral) Needle 24G needle tip 9,8” overall length 16G malleable shaft
REF: 12-000-00-ND2 Percutaneous needle 23G needle 2 3/8” length
REF: 08-000-04-SET Renú® Voice + ENT (transoral) needle Injection kit
REF: 08-000-05-SET Renú® Voice + Percutaneous needle Injection kit

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