

# Botox

The Best Wrinkle is the One You Never Get

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Certified by the American Academy of Facial Aesthetics

No disclosures



The Ear, Nose, Throat  
&  
Plastic Surgery Associates

# Safety

- Botulinum toxin, AKA “Botox,” is a neurotoxin developed from clostridium botulinum, however the active molecule is a highly refined purified protein that does NOT contain bacteria
- The most frequently performed cosmetic procedure in the US
- FDA approved since 1989 for use in ophthalmic disorders (blepharospasm and strabismus)
- Granted FDA approval for the treatment of moderate to severe glabellar wrinkles in 2002

# How does it work?

- “Dynamic” wrinkles are lines created by repetitive creasing or folding of the skin by underlying muscle contraction
- Injection into the muscle results in temporary relaxation of the contraction allowing for overlying skin to regenerate and recover
- There is a **cumulative effect** with regular use of Botox. Over time, more permanent weakness of the muscle can occur, leading to longer duration of effect between treatments!



# Why choose ENT? Who will inject my Botox?

- At ENT & Plastic Surgery Associates, we believe that our intimate knowledge of complex facial anatomy and musculature is critical to successful results with Botox and cosmetic injections. Our providers extensive experience in Otolaryngology and head & neck surgery allows our practice to offer the best quality of care.
- **Dr. Lehman, Dr. Hao “Mimi” Tran, and Rebecca Korman, PA-C**, have been trained and certified for cosmetic Botox injection
  - American Academy of Facial Aesthetics
- Unlike most medical spas or walk-in facilities, our office has its very own, experienced allergy department equip with supplies and staff capable of assisting in any potential allergic reaction.

# Contraindications

- Pregnant or lactating women
- Hypersensitivity to any botulinum toxin A products
- Neurological disorders: ALS, myasthenia gravis, Lambert-Eaton syndrome
- Flu or cold symptoms, concurrent use of aminoglycoside antibiotics
- Skin infection involving treatment areas
- Pre-existing facial paralysis

# Risks

May or may not occur, most often temporary and quickly resolving:

- Bruising, swelling, redness
- Weakness of muscles in un-intended area
- Double vision
- Headache
- Skin infection

# Pre-Treatment Considerations

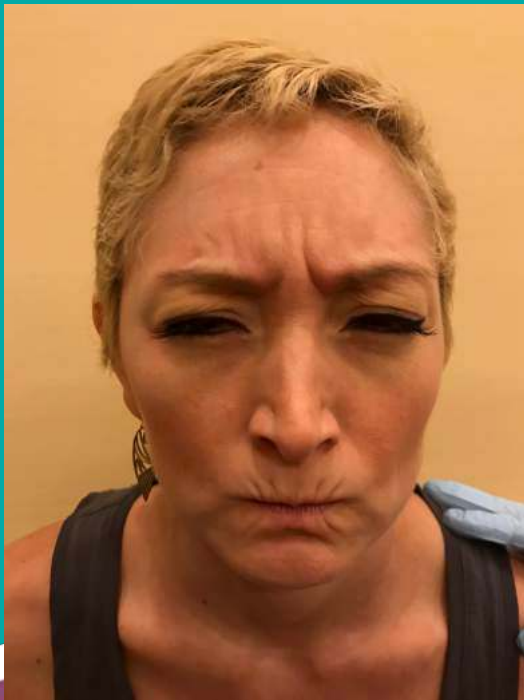
- Medication allergies
- Prior facial surgery
- Upcoming facials or treatments involving the face
- Use of alcohol or blood thinners within 24 hours of treatment



# Treatment Locations

Customized to each individual, dosage and exact sites will vary

- Glabellar complex
  - Frown lines or “11’s”
  - Procerus + Corrugator supercilli
- Frontalis
  - Forehead lines
- Orbicularis oculi
  - “Crow’s feet”





# Post-Treatment Instructions

- Avoid lying down for 2 hours following treatment
- Avoid manipulation or heat to area for 3-4 hours following injection
- Avoid straining, vigorous activity, or heavy lifting for 3-4 hours following injection
- Avoid facials, peels, or microdermabrasion for several days following
- Avoid direct sunlight for 1-2 days

It may take 2-10 days to see full effects and last between 3-4 months.  
Follow up for enhancements should be schedule for 2 weeks

# The Magic

