



Upper Cape Ear, Nose & Throat, PC

Douglas G. Mann, M.D., F.A.C.S

Diplomate, American Board of Otolaryngology

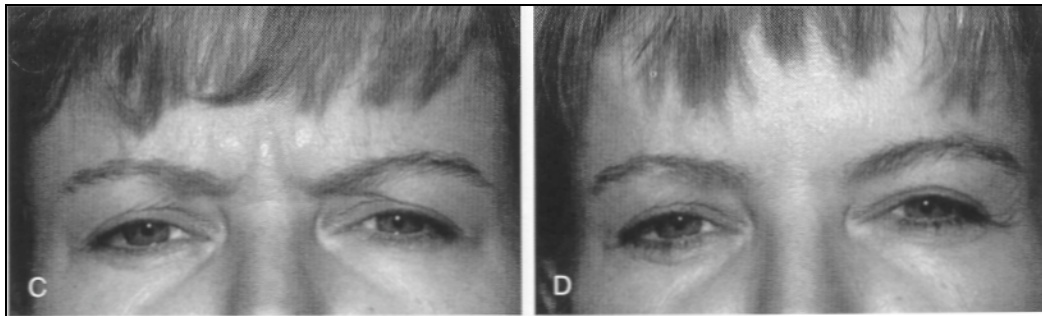
Diplomate, American Board of Facial Plastic and Reconstructive Surgery

BOTOX® COSMETIC FOR THE TREATMENT OF FACIAL WRINKLES

One of the most useful, safe, and surprisingly efficacious treatments for facial wrinkles has been the recent development of the use of Botulinum toxin (BOTOX® Cosmetic). This bacterial toxin has the unique ability to smooth wrinkles by paralyzing the muscles that cause them.

Many facial wrinkles are produced as the result of muscular action. The frown lines between the brows, the crow's feet near the eyes, the forehead lines, and those little wrinkles around the lips are created when muscle action causes the skin to bunch up, creating folds in the skin. When injected into the muscles that cause these wrinkles, the wrinkles can be virtually eliminated.

The patient in the photograph below has a brow furrow, accentuated by squeezing it at left. On the right, after injection, she is trying to re-create that furrow, unsuccessfully.



Frequently asked questions about Botox for facial wrinkles :

What is BOTOX® Cosmetic?

It is a toxin, derived from a bacterium, that paralyzes the muscle that is exposed to it. There are no systemic effects from the doses we use. Even if some of the toxin were injected directly into a vein by accident, and even if we emptied the entire contents of a treatment bottle into such an injection, it would still be only 1/50th of the dose needed to make you ill.

200A Jones Rd, Falmouth, MA 02540

Tel. 508.540.0900

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Snoring and Sleep Apnea ~ Facial Plastic Surgery

www.uppercapeENT.com



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What can it do?

BOTOX® Cosmetic can smooth the wrinkles around the eyes and the forehead, and can also lift the eyebrow or the corner of the mouth. These effects can make one seem less angry or sad. Some wrinkles that are deeply etched may not respond completely to BOTOX® Cosmetic. If you can eliminate the wrinkle by spreading your brows apart, BOTOX® Cosmetic will work as well.

Will I still be able to move my face, smile, frown normally and blink my eyes?

Yes. We perform the injections into specific muscles, sparing those muscles you need to express yourself normally. Occasionally, some drooping of an eyelid has been seen, but this has always been temporary.

How is this done? Does it hurt?

BOTOX® Cosmetic is injected directly into the muscle through the skin on each side of every wrinkle to be treated. The injection amounts are very small, and sting slightly. We can lessen the discomfort with ice or a topical anesthetic cream. If you like, a local anesthetic cream can be applied before the injections to lessen the sensation.

How much does it cost?

The first area treated costs \$350. If two areas are treated, \$550, three areas, \$650, and each additional area, \$100. The area between the brows, the crow's feet, and the forehead are each considered a separate area.

When does it take effect, and how long does it last?

Generally, the effect will begin to be apparent in 48-72 hours after the treatment, and will last from 3-6 months. Treatment can be repeated as needed. As time goes on, the treatments tend to last longer.

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