

Understanding Facial Wrinkles

Dysport and Botox are neurotoxins that temporarily prevent the communication between your nerves and your muscles. They basically paralyze the injected muscle, usually for a period of three to six months. For anti-aging purposes specifically, Dysport and Botox are used to treat two types of wrinkles: **static lines and dynamic lines**.

Static lines are the deep wrinkles that are etched into people's faces after several decades of frowning, smiling, and raising their eyebrows, while **dynamic wrinkles** are only visible as you're making a facial expression. The goal of treatment is to prevent the formation of static lines altogether. However, if you already have static lines, regular treatments with neurotoxins can soften the appearance and in some cases, eliminate them in the long run.

After using neurotoxins continuously for years, your muscles will become trained not to make wrinkle-forming expressions as aggressively. This works two ways:

- Once you are used to the feeling of having less movement in the injected muscles, you will be more aware of making the movement when the toxin wears off
- If used regularly, over a prolonged period of time, eventually the treated muscles will atrophy from lack of use

Years of Dysport or Botox use may mean you'll need less and less for maintenance over time. With appropriate frequency and amount, your muscles become weaker and you may not need as much Dysport or need it as frequently. When your muscles are 'trained' not to move, it helps with the aging process and prevents wrinkles.

The good news is that you will still look much younger even if you stop using neurotoxins. Many people fear that their faces will become dramatically wrinkled when they stop getting injected. If you choose not to continue, the years that you did get injected can delay the aging process and slow the formation of wrinkles. Your skin won't develop lines overnight to make up for lost time—you'll still enjoy looking years younger relative to your age, depending on how long you kept a neurotoxin regimen.