

| fact sheet |

BOTOX[®] COSMETIC & DYSPORT

What can Botox, Dysport or Xeomin do for me?

Both are excellent treatments that can relieve forehead lines, frown lines, bunny lines on the nose, crow's feet around the eyes, and upper lip puckers that become apparent when you smile or grimace. These wrinkles are called dynamic wrinkles and are caused by underlying facial muscles. Not only do these muscles cause the face to appear wrinkled, but they also can cause tension headaches.

In addition, Botox, Dysport and Xeomin can relieve hyperhidrosis (excessive sweating) and migraine headaches. The effect lasts for three to four months for wrinkles and six to 12 months for hyperhidrosis.

Is there a difference between Botox, Dysport and Xeomin?

All three are different variations of botulinum. Due to our differing body types, some patients may be less resistant to one product over another or find one brand to have a faster onset or treatment duration over another. It's best to discuss with your provider which option might be best for you.

The main benefit to you as the patient is that you now have two choices.

How do these treatments work?

Botox and Dysport are used to block the transmission of acetylcholine from the nerves to the muscle, which in turn causes the muscle to relax. The result? Fewer wrinkles and lines.



How safe are these treatments?

These treatments are approved for cosmetic use by the FDA. Botox was approved in 2002, and has been used on millions of patients with great success. Dysport was approved in early 2009, and Xeomin in 2010.

With any of the three products, some patients may experience mild side effects, and serious side effects are extremely rare. Side effects may include temporary eyelid droop, soreness, nausea, localized pain, infection, inflammation, swelling, redness, bruising and temporary headaches (which may be relieved with a mild pain killer).

Botox, Dysport and Xeomin treatments are all considered very safe: no worries, no worry lines.

Are Botox and Dysport safe for everyone?

Patients with certain neuromuscular disorders such as ALS, myasthenia gravis, or Lambert-Eaton syndrome may be at increased risk for serious side effects. Women who are pregnant or breastfeeding should not use Botox, Dysport or Xeomin. Please consult your provider before proceeding with treatment.

Do Botox, Dysport or Xeomin injections hurt?

Treatment typically takes only a few minutes to perform using ultra fine injections with minimal discomfort. After treatment, pressure and sometimes ice packs are applied to the treated area to reduce the risk of bruising. Most patients find treatments to be quick, easy, and effective.

How often should I have treatments to maintain my results?

For optimum results, treatments are recommended three to four times a year for wrinkles, and once or twice a year for hyperhidrosis. Estimates are similar for both products.

What exactly is hyperhidrosis and how can Botox, Dysport or Xeomin help?

Hyperhidrosis involves excessive, uncontrollable sweating in areas that may include the underarms, palms, feet, and face. About 3 percent of Americans are affected by hyperhidrosis; for many, this condition can have negative physical, social, and emotional effects. Many treatments have been tried in the past without much success, but Botox or Dysport, known in the medical field as botulinum toxin A, have been shown to be “the most effective non-surgical therapy for focal hyperhidrosis.”¹

In one clinical study of axillary hyperhidrosis (underarm sweating), patients receiving Dysport injections had, on average, an 88 percent reduction in sweat production with the first treatment, and showed continued improvement throughout all 48 weeks of the study.²

Several other published studies have revealed similar results.

Also know that Miradry, a laser treatment available at Gateway Aesthetic, is effective for treating excessive underarm sweating. Consult with your provider to establish the best treatment plan for you.



Tell me about using Botox or Dysport to treat migraines.

Clinical studies demonstrate that these treatments are effective at relieving a significant percentage of migraine headaches. Compared with subjects who received placebo injections, the subjects treated with Botox, Dysport or Xeomin experienced:

- significantly fewer migraine attacks per month
- reduced severity of attacks
- fewer days using migraine medications
- fewer episodes of vomiting

How do I schedule an appointment?

It's easy. Call Gateway Aesthetic Institute & Laser Center at (801) 595-1600 to schedule an appointment. Our providers can answer and questions or concerns you may have.

We are located at the south end of the Gateway Mall in Salt Lake City at 440 West 200 South, Suite 250, Salt Lake City, Utah 84101.