



AdvaCare Clinics: Wrinkle Reduction Treatments

It's no surprise that we develop wrinkles, as we grow older. Every time we smile, frown, cry or laugh we make an imprint on our faces. In many cases, stress causes us to contract our facial muscles and hold them in that position for extended periods of time. If we're lucky, it takes years before we can visibly see the imprint, but sooner or later the wrinkles do appear.

No one likes to look and feel older than they really are. And now there is something you can do about the lines and wrinkles that life leaves behind.

Aging skin and wrinkles result from a combination of factors. Over time, those vertical lines that appear between your brows – result from muscle contractions. When you concentrate, frown, squint, laugh or smile, the muscles between your brows contract, causing your skin to furrow and fold. After years of frequent contraction, those wrinkles can linger even after the muscles are at rest.

At AdvaCare Clinics we utilize Collagen or Hyaluronic Acid injections, Acupuncture, Laser therapy, and Botox injections for wrinkle reduction.

Wrinkle Reduction With Botox Injections

Botulinum toxin, popularly known by one of its trade names, Botox, it is used for various cosmetic and medical procedures. Botox is a very diluted form of the botulinum toxin type A. Researchers discovered in the 1950s that injecting overactive muscles with minute quantities of botulinum toxin type-A would result in decreased muscle activity by blocking the release of acetylcholine from the neuron by preventing the vesicle where the acetylcholine is stored from binding to the membrane where the neurotransmitter can be released. This will effectively weaken the muscle for a period of three to four months.

In cosmetic applications, a Botox injection, consisting of a small dose of botulinum toxin, can be used to prevent development of wrinkles by paralyzing facial muscles. The wrinkle-preventing effect of Botox of the injection can last for three to four months, but can last up to six months.

Botox Injections block the transmission of nerve impulses to the injected muscles, so the muscles relax and the skin looks smoother.

Your doctor will administer a few small injections directly into the muscles that cause those moderate-to-severe frown lines between the brows. Botox will paralyze the skin around these areas and render them unable to fold or wrinkle. This means fewer crow's feet, fewer laugh lines and fewer frown lines on the forehead.

Botox is a simple, nonsurgical procedure. It takes approximately 10 minutes for the entire treatment. No anesthesia is required. However, your doctor may choose to numb the area with a cold pack or anesthetic cream. Discomfort is usually minimal and brief. No downtime is needed – you're ready to get on with your day!

With real, noticeable results, no surgery and no recovery time, Botox injections are sweeping the nation and it's sweeping those dirty little signs of aging under the carpet. Millions of men and women are having Botox injections to regain a more youthful appearance. Plus, Botox is quite an affordable and less invasive treatment when compared to the surgical alternative.

If you are interested in exploring alternative solutions to surgery to help you look and feel younger, or if you have wrinkles, crow's feet or frown lines that you wish you didn't, then Botox injections are a great option for you.

In addition to its cosmetic applications, the added benefits of Botox injections may also include treatment for:

- Improvement of migraine and other headache disorders
- Reduce severe primary axillary hyperhidrosis (excessive sweating)
- Improvement in chronic back and jaw pain
- Relief & relaxation of muscle twitches including tremor
- Blepharospasm (excessive blinking)
- Cervical dystonia (spasmodic torticollis) (a neuromuscular disorder involving the head and neck)

Other uses of botulinum toxin type A that are widely known but not specifically approved by the FDA (off-label uses) include treatment of:

- Temporomandibular joint pain disorders
- Diabetic neuropathy
- Wound healing
- Excessive salivation
- Vocal cord dysfunction, including spasmodic dysphonia and tremor
- Anal fissure
- Movement disorders associated with injury or disease of the central nervous system, including trauma, stroke, multiple sclerosis, Parkinson's disease, or cerebral palsy

Treatment and prevention of chronic headaches, and chronic musculoskeletal pain are also emerging uses for botulinum toxin type A. In addition, Botox may aid in weight loss by increasing the gastric emptying time.

To learn more about Botox Injections, call us to schedule a free consultation at 952-835-6653.