

**Services offered
to our clients in the clinic :**

- Laser assisted hair removal for permanent reduction of unwanted hair.
- Mesotherapy for cellulite reduction, facial skin rejuvenation, stretch marks, and scalp hair loss.
- Chemical peeling to improve photo damaged facial skin, age spots, pigment irregularities, and fine wrinkles.
- BOTOX® for facial expression lines and hyperhidrosis (excessive underarm sweating).
- Dermal fillers to fill out facial lines and wrinkles, enhance lip volume and facial contouring
- Microdermabrasion to improve skin tone, texture, fine lines and superficial scars.



BOTOX®

for Facial Wrinkles and Hyperhidrosis

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Dermatology

How does Botulinum Toxin work?

Botulinum Toxin blocks impulses from the nerve to the tiny facial muscles that are related to expression lines. Botulinum Toxin relaxes the muscles so that they do not contract. After treatment, the overlying skin remains smooth and un wrinkled while the untreated facial muscles contract in a normal fashion, allowing normal facial expression to be unaffected.

Are Botulinum Toxin treatments safe?

Botulinum Toxin injections have been used safely for over twenty years to treat many neurological and ophthalmological disorders. Each year tens of thousands of patients receive Botulinum Toxin for relief from a variety of conditions and it is quickly becoming a popular treatment for reversing the visible signs of aging.



Before

After

What is the treatment like?

Cosmetic “denervation” with Botulinum Toxin is a simple and safe procedure. Using a tiny micro-needle, a very small amount of Botulinum Toxin

is injected very precisely into several locations on the face. The needle is so fine and only a small amount is used, therefore the pain associated with the injection is minimal. Most patients compare the sensation to a mosquito bite. No sedation or local anaesthetic is required. You can resume normal activities immediately afterwards and even drive yourself home or back to your place of work.



Before

After

Are there any side effects?

Some patients experience a transient headache for a couple of hours or slight temporary bruising at the injection site for a couple of days. In rare cases there can be drooping of an eyelid or asymmetry of facial expression. The risk of any side effect depends upon the muscles injected. Your doctor will discuss this with you in detail before the treatment. Because the effects of Botulinum Toxin are completely reversible, any side effects are temporary, lasting only a few weeks.

What results can I expect?

If dynamic wrinkles make you look older than you are, cosmetic “denervation” can smooth these

out and give you a more youthful and pleasing appearance. However, this treatment cannot improve wrinkles due to aging and sun-damaged skin (static or resting lines) since they are unrelated to facial muscle contractions. Muscle relaxing injections will not improve sagging skin or replace the need for a facelift or browlift.

What are the limitations of Botulinum Toxin?



Before

After

Unfortunately, Botulinum Toxin injections are a temporary solution for the treatment of dynamic wrinkles. The effects of the injections last from three to six months. You will need to have injections about two to three times a year. The early clinical studies indicate that the duration of the treatment benefits is increased over time so that you should require fewer sessions in the future. The duration of the effect varies from patient to patient and may be less effective for those over 55 years of age.

Who should not use BOTOX® Cosmetic?

BOTOX® Cosmetic should not be used in the

presence of infection at the proposed injection site(s) and in individuals with known hypersensitivity to any ingredient in the formulation. Patients with neuromuscular disorders such as amyotrophic lateral sclerosis, myasthenia gravis or Lambert-Eaton syndrome should not receive BOTOX as they may be at increased risk of serious side effects.

Botox for Excessive Sweating (Hyperhidrosis)



Before

After

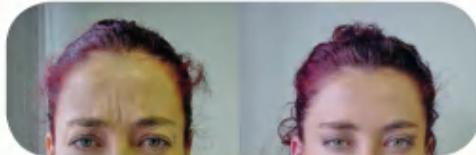
Botulinum Toxin has been shown in clinical studies to be effective in treating excessive underarm sweating. This highly effective treatment provides relief of sweating in more than 95% of people with a minimum duration of four to six months.

What causes underarm sweating?

Hyperhidrosis is the medical term for excessive sweating and when it occurs in the underarm skin it is called "axillary hyperhidrosis." This is caused by stimulation of the eccrine sweat glands by the nerve endings which are the final nerve pathways from higher centres in the brain. These nerves respond to different kinds of stress: emotional

stress like intimate social situations or public speaking, or physical stress like the increased body temperature that comes with exercise or hot and humid weather.

The nerves that control sweating depend upon a chemical transmitter called acetylcholine produced at the ends of the nerve fibres. Botulinum Toxin is a genetically engineered neurotoxin which can when injected into the skin, block the release of the acetylcholine to the sweat glands for months.



Before

After

How is Botulinum Toxin used?

After performing a harmless and painless starch iodine test to locate the areas of active sweat glands, a very small needle is used to inject small amounts of Botulinum Toxin into the skin of the underarms in approximately 15 to 20 places on each underarm. Heavy physical exercise should be avoided for several hours, but patients may engage in any normal activity.

When will treatment take effect?

Your underarm sweating will decrease significantly within two weeks and the full effect will be seen within one month. Along with the sweating, there is a simultaneous disappearance of odour usually associated with the increased sweating.

How long does the treatment last?

Most patients will obtain 5-6 months of dryness with one treatment.

What are the risks and complications?

The only complications from injection into the axillary skin are some tiny bruises that are occasionally seen. These fade in a few days and occasionally small persistent areas of sweating that may need a second treatment session (top up). There is no risk of muscle weakness, numbness or permanent change in the axillary skin.

