the dental spa

facial rejuvenation treatment

aesthetic and implant dentist

I Introduction

Botox treatment is becoming increasingly popular, and with good reason. It is currently the most common aesthetic procedure performed in the US.

Botox can be used to smooth wrinkles in the neck and face to create a more youthful appearance. It is especially useful in the eye area. Removing wrinkles from between the eyes can dramatically change a person's look from one of permanent anger or sadness to one of contentment and restedness.

It cannot improve the overall texture of the skin, nor can it tighten the skin. Procedures such as laser skin resurfacing and dermabrasion can be used to accomplish this.

I What is Botox?

Botox is a purified protein derived from the bacterium, Clostridium Botulinum. The brand Botox is produced in controlled laboratory conditions and given in extreme small doses.

How does Botulinum Toxin work?

Normally your brain sends electrical messages to your muscles so that they can contract and move. The electrical message is transmitted to the muscle by a substance called acetylcholine. The botulinum toxin works to temporary block the release of acetylcholine and as a result, the muscle doesn't receive the message to contract. This means that the muscle spasms stop or are greatly reduced.

1 What can Botulinum Toxin be used for?

Botulinum toxin was originally introduced for the safe and effective treatment of muscle spasms in adults and in children. Most commonly for cerebral palsy, migraine and strabismus.

It can successfully reduced central frown lines, (caused by concentrating, squinting or frowning) crow's feet, bunny lines and smokers lines.

It is also very successful at reducing excessive sweating for example in the armpits or on the palms.

How is Botulinum Toxin administered?

Tiny quantities of the toxin are injected with a very fine needle, directly into the affected muscle. It takes three to five small injections between the eyebrows to treat the frown line for example.

Treatment may take between 10 to 20 minutes depending on the number of injections.

Does the treatment hurt?

A very fine needle is used for the injections. There is a slight discomfort involved with the injections. The feeling has been likened to an insect bite. After the procedure, there is virtually no pain.

What are the risks?

Mild bruising or swelling may occur at the site of the injection. The treatment may also cause a brief headache. In rare cases, the injections may cause the eyebrow or upper eyelid to droop, but this condition is temporary and corrects itself without treatment within 2 – 3 weeks.

What can i expect afterward?

The result of the procedure is generally visible within 3 to 5 days and reaches a peak at 1 to 2 weeks post treatment. Although the results may vary, each individual treatment last for about 4 to 6 months. The procedure may be repeated and with each new treatment, the result tends to last longer.

HOW LONG CAN I BE TREATED WITH BOTULINUM TOXIN?

Treatment can typically be repeated as long as the patient continues to respond and does not have serious allergic reactions.

Botox has been used for over 10 years commercially worldwide, and acceptable safety in long-term treatment has been well established.

- What are the contra-indications for its use?
- Patients with infection at the proposed injection sites
- Patients with known hypersensitivity to any ingredient of Dysport
- Patients that are breast-feeding, pregnant or think that they might be
- Generalized disorders of muscle activity (e.g. myasthenia gravis)
- Patients with bleeding disorders or on anticoagulant therapy (heparin, warfarin)
- Facial Rejuvenation Treatment commonly known as 'botox', is a medically approved and safe procedure, that will enhance your facial features and provide new confidence in your appearance.

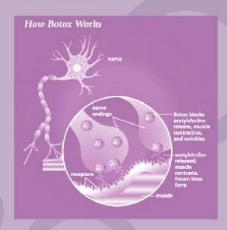


Illustration - how Botox works

- Before and after results:
- eye area

Before



Afte



Before



After



Before and after results:

- frown area

Before



After



Before



Afte



You are welcome to call us for more information concerning: Facial Rejuvenation Treatment

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