Botox and Dermafillers











What is Botox?

Botox is the brand name of a highly purified botulinum toxin protein refined from the bacterium, *Clostridium botulinum*. Other brands including Dysport and Xeomin.

How does Botox work?

The protein can block the nerve endings to the muscles, causing TEMPORARY paralysis or reduce tension of the muscles. It has been used many years in treating imbalance eye muscles.

What is the usages?

Botox had been used in Cosmetic to reduced muscle volume and tension, reduce unwanted movement of muscles and wrinkles. It had been used with success in muscles over activity.

How can it benefit me?

If you have the following conditions the Botox might be right for you:

None surgical correction of jaw line and face shape

Masseter muscles injection at the angle of the jaw





□ Excessive gum display



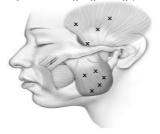


□ Drooping mouth Corner





□ Excessive muscle activity such as night grinding (bruxism)



□ <u>Jaw (Temporo-mandibular) joint pain</u> related to muscles



□ Reduce muscle activity or wrinkles around lip (smoker lip)



□ Improve muscle related migraine



 $\ \square$ Improve wrinkles at various part of the face





It is safe?

Botox is approved by US's Food and Drug Administration (FDA), It had been approved for cosmetic use in 78 countries Approximately 10.9 million vials of BOTOX® Cosmetic have been sold in the United States since 2002. It has been approved to reduced muscles contraction that and improve frown lines and crow's feet.

How to start?

You will be examined and consulted on Botox and dermalfillers and other alternatives. You should know the risks, benefit and cost before you embark on the treatment.

What are the risks?

Side effects may include; dry mouth, injection site discomfort or pain, tiredness, headache, neck pain, muscle

pain, and eye or vision problems.

What should I do to prepare for my treatment?

You need to decide on the locations of injection and sign a consent form.

What will happen on the day of procedure?

During the procedure, a small amount of Botox is injected directly into the facial muscles that correspond with the muscles that causing tension, wrinkles and lines. No local anesthetic is required.

How long is the procedure?

The actual injection process takes about 10 minutes.

How soon will I see treatment results?

Cosmetic result: Within several days. Therapeutic effect eg. for masseter injection it may take 1-2 months to se the muscle slimming.

What is the limitation?

The results lasts for months. Additional maintainace injection is needed. This is also an advantage because if there is any inbalance of the injected site, the unwanted result will disappear in a few months.

When and Who should not be injected with Botox?

- Pregnant or breast feeding
- Allergy to eggs
- Suffering from muscle disorder e.g. Myasthenia Gravis
- Taking aminoglycocide antibiotics
- Infection or planning surgery on injection sites

Am I a good candidate for Botox?

Any fit and healthy adult, men or women, are good candidates, but the indications must be right and the expectation should be realistic.

For example, face slimming of masseter muscle injection, best effect will be in reducing hypertrophy of the muscles, if the mass is due to fat or jaw bone, other alternatives might be necessary.

Can I have a treatment today?

Yes if you have gone through proper examination and consultation.

What should I do after my treatment?

A written instruction will be given. Treatment requires minimal downtime or recovery; it's often called a lunchtime procedure. You'll be able to go about your normal routine.

Cost considerations(RM500-2000++)

The cost is based on per unit used.



Drooping Mouth Corner

1 injection points each site(right and left)
5-10 Dysport Unit per injection
Each Dysport Unit RM25

Total 2 sides x 1 injection X 10 units X R25=RM500

V shape Face (Masseter Musle)

5 injection points each site
10 Dysport Unit per injection
Each Dysport Unit RM20
Total 2 sides x 5 injections X 10 units X RM20=RM2000
Botox unit is not directly convertible to Dysport unit

Is there any way to save money on my treatment?

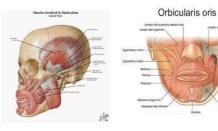
Come on a scheduled weekly Botox day. Inject multiple locations in 1 visit.

How often can I receive a botox treatment?

The esthetic results of the injections generally last 12 to 16 weeks. Fortunately, due to muscles "unlearning" the habit of frowning and/or squinting, the need for injections may become less frequent. Depends on your situation and expectation, about 6-12 months.

What is the dentists' role in facial esthetics?

Dentists are the expert in area of head and neck, Their study and research is focusing of this area. They perform injections routinely. However, they need to be trained and certified before administraton.



PUSAT PERGIGIAN U 优牙科中心 U DENTAL CENTER

www.gigi.my info@gigi.my

Taman U 大学城: 26, Jalan Kebudayaan 1, Taman Universiti, 81300 SKUDAI. Tel:607-521 1111, SMS: 6012-8800100 HP:6 014-888 9000

<u>U</u> <u>Dental Specialist Clinic</u> 优牙科专科诊所 Klinik Pakar <u>Pergigian U</u>

Bukit Indah 武吉英达: 65, Jalan Indah 16/12, Taman Bukit Indah, 81200 Johor Bahru, Johor.

Tel: 607-234 2000, SMS: 6014-508 0000 HP: 6019-500 6 900

Tel: 07-232 4444, SMS: 6014-9 900 900 HP: 6014-888 2000 www.gigi.my info@gigi.my