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Muscle Relaxing Injections

Patient Information Handout

Muscle Relaxing Injections

Anti-wrinkle (muscle relaxing) injections are a common intervention used to reduce the stigmata of aging. Facial muscles are supplied by motor nerves which meet the muscle at a point termed the neuromuscular junction. When a nerve signals the muscle to contract, a neurotransmitter (acetylcholine) is released from the nerve which crosses the junction to stimulate muscle action. The use of anti-wrinkle injections based off clostridium botulinum toxin arrest this process. As a result, anti-wrinkle injections can help reduce wrinkles, especially those accentuated by muscle contraction. A detailed knowledge of facial anatomy enables Mr. Bunker to create a treatment plan which is not formulaic but individualised to your unique needs and goals.



What Will It Do?

Anti-wrinkle injections provide temporary facial muscle weakness or palsy to help smooth wrinkles and combat the aging process. They do not get rid of deep wrinkles which are present at rest or fine lines such as those around the mouth.

Is it Right for Me?

If you have wrinkles that worsen with animation, anti-wrinkle injections may be appropriate. You can not have anti-wrinkle injections if:

- You are pregnant or breastfeeding
- You have certain neuromuscular disorders or myopathies
- You are taking certain medications (such as aminoglycosides)

It is important to know that anti-wrinkle injections can take up to a week to show maximal effect. They are temporary and usually need to be repeated every 3-4 months.

Will I need Anaesthesia?

Injections are usually performed without anaesthesia using a very fine needle. However, if you are particularly sensitive to needles we do provide a topical cream which can help numb the skin prior to injection.

Will I need to stay in Hospital?

No. Anti-wrinkle injections are performed in the office.

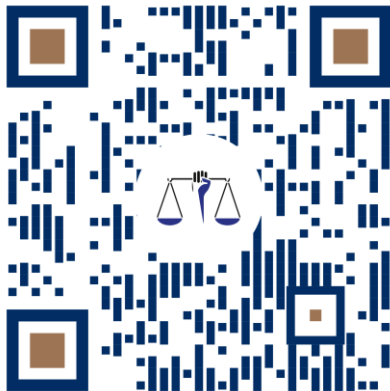
What are the Risks and Complications?

All interventions carry risk, even if they are non-surgical. Risks of anti-wrinkle injections include:

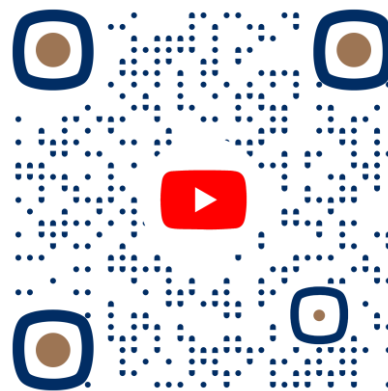
- Bruising
- Swelling
- Asymmetry
- Infection
- Allergic reaction
- Headache
- Dry eyes or drooping upper eyelids
- Numbness or tingling
- Lack of response to the injection (sometime seen with repeated doses)

How much do Anti-Wrinkle Injections Cost?

Cost is dependent on the areas treated and volume of product required. A quote will be provided to you after your consultation. If you have any further questions, please contact the practice.



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