

## Botox Vancouver

Botox Vancouver - Skin wrinkles are by definition a ridge, crease or fold in the skin. The wrinkles of the skin often appear as a result of aging, comprising: the lengthened immersion of the skin in water or glycation. The wrinkling of the skin is caused by aging, habitual facial expressions, sun damage, smoking, poor hydration and various other elements. Skin wrinkles in the water caused by lengthened water exposure that causes the outer layer of skin to absorb water. Depletion of water in the body as with dehydration likewise can cause the puckering of the skin. Cortisol is another factor which causes degradation of skin collagen.

To be able to treat wrinkles and various skin depressions, dermal fillers are normally utilized. There are products that are injectable into the soft tissues. Dermal fillers are designed to enable injection into the skin for reasons of improving the skins' appearance. The most well-known products are based on hyaluronic acid.

### Botulinum Toxin

The neurotoxin protein, botulinum toxin, is made by the bacterium *Clostridium botulinum*. The most popular type of botulinum toxin is called onabotulinumtoxinA or "Botox". This particular kind of botulinum toxin is made by Allergan Inc. for both therapeutic and cosmetic usage. Botox is used in the treatment of migraine headache and cervical dystonia or spasmodic torticollis that is a neuromuscular disorder that involves the neck and head. Botox has many uses together with its cosmetic application.

A new kind of botulinum toxin became obtainable to the American people during 2009. This particular form is referred to as Dysport or abobotulinumtoxinA and is made by Ipsen. It has received approval by the FDA and is currently made use of so as to remedy cervical dystonia as well as glabellar lines in adults. Botox and Dysport on the other hand, are not interchangeable as the two drugs have different molecular structure.

The Botulinum toxin is able to treat many wrinkles by immobilizing or relaxing the muscles that cause wrinkles. This particular toxin is not suitable for the treatment of all wrinkles, as is seen with glabellar lines, which happen between the eyebrows in grown-ups. Whichever other usage of this particular toxin is considered "off-label" use and is not approved by the FDA.