

Botox Owen Sound

Botox Owen Sound - By definition, a wrinkle is a ridge, crease or fold in the skin. Skin wrinkles often show as a result of the processes of aging, comprising: glycation or also from the extended immersion of the skin in water. Skin wrinkling is a result of aging, sun damage, smoking, habitual facial expressions, poor hydration and different other factors. Skin wrinkles in the water because of lengthened water exposure which causes the outer layer of skin to absorb water. Depletion of water in the body like with dehydration also can result in the puckering of the skin. Cortisol is one more factor which leads to degradation of skin collagen.

In order to treat wrinkles as well as different skin depressions, dermal fillers are usually used. There are products which are injectable into the soft tissues. Dermal fillers are designed to enable injection into the skin for reasons of improving the appearance of the skin. The most popular products are based on hyaluronic acid.

Botulinum Toxin

The Botulinum toxin is a neurotoxin protein which is made by the bacterium *Clostridium botulinum*. A well-known kind of botulinum toxin is called onabotulinumtoxinA or "Botox". This specific type of botulinum toxin is made by Allergan Inc. for both cosmetic and therapeutic usage. Botox is utilized in the treatment of migraine headache and spasmodic dystonia or spasmodic torticollis which is a neuromuscular disorder which involves the head and neck. Botox has many uses together with its cosmetic application.

A new kind of botulinum toxin became accessible to the American people in the year 2009. This form is known as Dysport or abotulinumtoxinA and is manufactured by Ipsen. It has received FDA approval and is currently utilized so as to treat glabellar lines in adults and cervical dystonia. Botox and Dysport on the other hand, are not interchangeable as the molecular structure of the two drugs is different.

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