

Botox Saskatoon

Botox Saskatoon - Skin wrinkles are by definition a ridge, crease or fold in the skin. The wrinkles of the skin usually show as a result of aging, comprising: the extended immersion of the skin in water or glycation. The wrinkling of the skin is caused by habitual facial expressions, sun damage, aging, smoking, poor hydration and various other elements. Skin wrinkles in the water due to extended water exposure which causes the outer layer of skin to absorb water. Depletion of water in the body as with dehydration also can lead to the puckering of the skin. Cortisol is another factor that causes 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 enhancing 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 popular type of botulinum toxin is known as "Botox," or onabotulinumtoxinA. This specific type of botulinum toxin is made by Allergan Inc. for both therapeutic and cosmetic usage. Botox is made use of in the treatment of migraine headache and cervical dystonia or spasmodic torticollis which is a neuromuscular disorder which involves the head and neck. Botox has numerous uses along with its cosmetic application.

A new type of botulinum toxin became available to Americans in the year 2009. This form is known as abobotulinumtoxinA or Dysport and is made by Ipsen. It has been given approval by the FDA and is presently utilized to treat cervical dystonia and glabellar lines in adults. Botox and Dysport however, are not interchangeable as the molecular structure of the two drugs is different.

The Botulinum toxin efficiently treats wrinkles by relaxing the muscles that cause wrinkles. It is indicated for the remedy of glabellar lines, those which occur between the eyebrows in adults and is not appropriate for the treatment of all wrinkles. Whichever other use of this particular toxin is considered "off-label" use and is not approved by the FDA.