

## Botox St. John's

Botox St. John's - Skin wrinkles are by definition a crease, fold or ridge in the skin. The wrinkles of the skin often appear as a result of aging, including: the lengthened immersion of the skin in water or glycation. The wrinkling of the skin is a result of habitual facial expressions, sun damage, aging, smoking, poor hydration and different other factors. Skin wrinkles in the water due to prolonged water exposure which causes the outer layer of skin to absorb water. Depletion of water in the body as with dehydration likewise can lead to the puckering of the skin. Cortisol is another factor which leads to degradation of skin collagen.

Dermal fillers are normally made use of to treat wrinkles and other skin depressions. They are injectable products which are usually a type of soft tissue. Dermal fillers are designed to enable injection into the skin for purposes of improving the skins' appearance. 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 called onabotulinumtoxinA or "Botox". This particular kind of botulinum toxin is made by Allergan Inc. for both therapeutic and cosmetic use. Botox is made use of in the treatment of migraine headache and cervical dystonia or spasmodic torticollis which is a neuromuscular disorder that involves the neck and head. Botox has a lot of uses together with its cosmetic application.

During 2009, American people now had a new obtainable kind of botulinum toxin. This new form, made by Ipsen, is referred to as Dysport or abobotulinumtoxinA. It has been given FDA approval and is presently utilized to remedy cervical dystonia and glabellar lines in grown-ups. Dysport and Botox however, are not interchangeable as the two drugs have different molecular structure.

The Botulinum toxin efficiently treats wrinkles by immobilizing the muscles that cause wrinkles. It is indicated for the treatment of glabellar lines, those which take place between the eyebrows in grown-ups and is not suitable for the remedy of all wrinkles. Any other use of this toxin is considered "off-label" use and is not approved by the FDA.