

Remove wrinkles, frown lines, and crow's-feet

BEFORE - wrinkles AFTER Restylane or Perlane

Wrinkles can be removed using injectable fillers called Restylane, Perlane, and Juvéderm®. Restylane is for shallower wrinkles, Perlane is for those that are deeper, and Juvéderm® is for both. Results from Restylane and Perlane treatments generally last about six to 12 months, while Juvéderm® is FDA approved to last up to one year. How long any of the treatments last always depends on your body chemistry and where the fillers are injected. The doctor will help you decide which is right for you.

BEFORE - tiny wrinkles AFTER pulsed light treatment

Tiny wrinkles can be removed using pulsed light. Pulsed light systems are similar to lasers, but produce larger beams of light for wider coverage and faster, more comfortable treatments. Talk to the doctor about how long results may last for you.

BEFORE - frown lines AFTER BOTOX® Cosmetic

Forehead frown lines and crow's-feet are erased using injections of BOTOX® Cosmetic to temporarily relax the tight muscles around the eyes and forehead. Results from BOTOX® treatments generally last about three to four months.

[About Restylane](#) [About Perlane](#) [About Pulsed Light](#) [About Botox](#) [About Juvéderm](#)

About Restylane

Restylane is a safe and natural cosmetic dermal filler injected into the skin to restore volume and fullness to correct facial wrinkles and folds, such as nasolabial folds (the ridges that appear from the bottom of the nose to the edges of the mouth).

Restylane is different from BOTOX®. Restylane is a cosmetic filler. BOTOX® is a drug that blocks nerve transmission and relaxes the underlying muscles. Many patients have been very pleased after receiving combination treatment with both products.

Restylane is also different from bovine collagen injections. Although bovine collagen is also a filler, it is derived from cows and requires an allergy test. Restylane can be administered immediately - no waiting is required. Additionally, results using Restylane have been shown to last much longer than results from using standard bovine collagen injections.

Restylane is made of hyaluronic acid, a natural substance that already exists in the human body. The hyaluronic acid in Restylane is a crystal-clear gel that is completely biocompatible with human hyaluronic acid.

Restylane maintains its shape using the body's own moisture. The hyaluronic acid in Restylane is hydrophilic or "water loving." As hyaluronic acid gradually degrades, each molecule binds to more water and over time, the same volume can be maintained with less hyaluronic acid. This ability of hyaluronic acid to bind to water is what helps provide lasting results.

Unlike rooster-derived hyaluronic acids and bovine collagen products, Restylane is free from animal proteins. This limits any risk of animal-based disease transmissions or development of allergic reactions to animal proteins. (Restylane contains trace amounts of inactive bacterial proteins and is not advisable for patients with a history of allergies to such material.)

Restylane is injected directly into the skin in tiny amounts by an ultrafine needle, resulting in minimal discomfort. The procedure is simple and convenient, and results are practically instantaneous. To optimize your comfort during the short procedure, we may decide to numb the treatment area.

After your treatment, you might have some redness or swelling. This will normally last less than seven days. Sunbathing and cold outdoor activities should be avoided until any redness or swelling disappears. If you are pregnant, breastfeeding, or under 18, you shouldn't use Restylane.

You should take a few precautions before being treated with Restylane. One week prior to treatment, avoid taking St. John's Wort, high doses of Vitamin E supplements, aspirin, and other non-steroidal anti-inflammatory medications, such as ibuprofen. These agents may increase bruising and bleeding at the injection site. Also, if you have previously suffered from facial cold sores, there is a risk that the needle punctures could contribute to another recurrence. The doctor may therefore prescribe a medication that will prevent a recurrence.

Results from Restylane treatments generally last about six to 12 months, depending on your body chemistry and where

the fillers are injected.

<http://restylaneusa.com/> About Perlane Perlane is a safe and natural cosmetic dermal filler injected into the skin to restore volume and fullness to correct facial wrinkles and folds, such as nasolabial folds (the ridges that appear from the bottom of the nose to the edges of the mouth).

Perlane is similar to Restylane, but the crystals that make up the filler are larger, so that they can fill deeper facial wrinkles. This also means that there are additional precautions when using Perlane.

Perlane is different from BOTOX®. Perlane is a cosmetic filler. BOTOX® is a drug that blocks nerve transmission and relaxes the underlying muscles. Many patients have been very pleased after receiving combination treatment with both products.

Perlane is also different from bovine collagen injections. Although bovine collagen is also a filler, it is derived from cows and requires an allergy test. Perlane can be administered immediately - no waiting is required. Additionally, results using Perlane have been shown to last much longer than when standard bovine collagen injections are used.

Perlane is made of hyaluronic acid, a natural substance that already exists in the human body. The hyaluronic acid in Perlane is a crystal-clear gel that is completely biocompatible with human hyaluronic acid.

Perlane maintains its shape using the body's own moisture. The hyaluronic acid in Perlane is hydrophilic or "water loving." As hyaluronic acid gradually degrades, each molecule binds to more water and over time, the same volume can be maintained with less hyaluronic acid. This ability of hyaluronic acid to bind to water is what helps provide lasting results.

Unlike rooster-derived hyaluronic acids and bovine collagen products, Perlane is free from animal proteins. This limits any risk of animal-based disease transmissions or development of allergic reactions to animal proteins. (Perlane contains trace amounts of inactive bacterial proteins and is not advisable for patients with a history of allergies to such material.)

Perlane is injected directly into the skin in tiny amounts by an ultrafine needle, resulting in minimal discomfort. The procedure is simple and convenient and results are practically instantaneous. To optimize your comfort during the short procedure, we may decide to numb the treatment area.

After your treatment, you might have some swelling, redness, pain, and bruising. This will normally last less than seven days. Although rare, red or swollen small bumps may occur. If you have had facial herpes (cold sores) before, the trauma from an injection can cause the herpes to return. In rare circumstances, the doctor may inject into a blood vessel, which can damage the skin. To avoid bruising and bleeding, you should not use Perlane if you have recently used drugs that thin your blood or prevent clotting.

One week prior to treatment, avoid taking St. John's Wort, high doses of Vitamin E supplements, aspirin, and other non-steroidal anti-inflammatory medications, such as ibuprofen. These agents may increase bruising and bleeding at the injection site. If you are pregnant, breastfeeding, or under 18, you shouldn't use Perlane.

Results from Perlane treatments generally last about six to 12 months, depending on your body chemistry and where the fillers are injected.

<http://www.restylaneusa.com/about-restylane.html>

About Juvéderm®

Juvéderm® is a smooth consistency gel made of hyaluronic acid—a naturally occurring substance in your skin that helps to add volume and hydration. The doctor or nurse eases Juvéderm® injectable gel under the skin to instantly restore your skin's volume and smooth away facial wrinkles and folds, like your "smile lines" or "parentheses" (nasolabial folds—the creases that run from the bottom of your nose to the corners of your mouth).

The injection process takes only about 15 minutes and results are immediate. There is minimal recovery or downtime.

Juvéderm® is used for correction of moderate to severe facial wrinkles and folds. No allergy skin tests are needed prior to receiving treatment. Side effects are usually mild to moderate, lasting seven days or less, and included temporary injection site reactions like redness, pain, firmness, swelling, and bumps.

Juvéderm® is the only hyaluronic acid (HA) filler FDA approved to last up to one year.

Juvéderm® injectable gel is also the first FDA-approved hyaluronic acid dermal filler proven safe and effective in

persons of color.

Juvéderm® is different from BOTOX®. Juvéderm® is a cosmetic filler. BOTOX® is a drug that blocks nerve transmission and relaxes the underlying muscles. Many patients have been very pleased after receiving combination treatment with both products.

Juvéderm® is also different from bovine collagen injections. Although bovine collagen is also a filler, it is derived from cows and requires an allergy test. Juvéderm® can be administered immediately - no waiting is required. Additionally, results using Juvéderm® have been shown to last much longer than results from using standard bovine collagen injections.

<http://www.juvederm.com/default.aspx>

Juvéderm® Treatment Visualizer

Upload your photo to see a representation of how Juvéderm injectable gel can help you reduce wrinkles:

http://www.juvederm.com/facial_assessment/facial_assessment.aspx

About pulsed light Pulsed light systems are similar to lasers, but produce larger beams of light for wider coverage and faster, more comfortable treatments.

Without damaging the skin, pulses of intense light are directed into and absorbed by the skin, causing collagen and blood vessels beneath to constrict, tightening and smoothing the skin's surface. Collagen is the layer that serves as a support structure for the overlying layers of your skin, and wrinkles form in the areas where natural collagen diminishes. The procedure treats all skin types quickly, comfortably, and non-invasively.

The procedure improves the general texture of the skin, but is not effective on deeper wrinkles or deep scars (fractional lasers or cosmetic fillers are used for that).

Our pulsed light equipment delivers energy to the skin over a relatively long period of time without overheating the outer layer of skin. This makes the pulses safer and more comfortable. You may experience a feeling similar to that of a rubber band being snapped on the skin, but most people do not report this sensation as painful. We may use a topical anesthetic to maximize your comfort.

You may experience temporary redness and a mild sunburn-like effect that may last a few hours to a few days. In rare instances, temporary swelling and/or blistering may occur.

You can resume your regular activities immediately.

For optimal results, a series of three to six treatments spaced 14 to 28 days apart is recommended. Talk to the doctor about how long results may last for you. About BOTOX Cosmetic BOTOX® Cosmetic is a simple, nonsurgical, physician-administered treatment that can temporarily smooth moderate to severe frown lines between the brows in people from 18 to 65 years of age. It is the only treatment of its type approved by the Food and Drug Administration (FDA).

BOTOX® Cosmetic is a purified protein produced by the Clostridium botulinum bacterium, which relaxes the muscles that cause those frown lines between the brows that form over time.

Within days of one 10-minute treatment (a few tiny injections), there is a noticeable improvement in moderate to severe frown lines. The results of the treatment can last three to four months.

No anesthesia is required, although we may choose to numb the area with a cold pack or an anesthetic cream. There is no recovery time needed. You are ready to get on with your day!

BOTOX® is administered by physicians and is available only by prescription.

<http://botoxcosmetic.com/> BOTOX® Treatment Visualizer

Upload your photo to see a representation of how BOTOX Cosmetic can help you reduce frown lines: http://www.botoxcosmetic.com/treatment_visualizer/treatment-visualizer.aspx