

# Cosmetic Dermatology Procedures and Treatments

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Mayoral Dermatology provides a complete line of the latest **cosmetic dermatology procedures and treatments** that target specific issues and areas of the body, including the face, neck, eyes, nose, lips, hands, stomach, legs, arms and more. The guide below provides a description of each cosmetic dermatology procedure and treatment, along with a link to a full description and a before and after photo gallery.

### -A-

#### **Acid Peels**

Chemical, or "acid" peels rejuvenate skin by exfoliating dead cells, eliminating blemishes and smoothing away wrinkles and fine lines. Sloughing off skin cells by treating skin with a chemical peel allows regenerated, fresh-looki ng skin to emerge that is more evenly textured and hydrated. Mayoral Dermatology offers acid peels of varying strength levels to address skin problems ranging from mild to moderate acne to severely dry



skin and enlarged pores. Recovery time for acid peels are usually less than a week and involve some redness, flaking or slight burning immediately following completion of the a peel. Because most skin can be safely treated with acid peels every four to six weeks, this treatment is an excellent, affordable method to maintain skin health and hydration while minimizing the appearance of blemishes.

Learn more about Acid Peels

#### Alma Accent XL

For reducing the appearance of wrinkles, folds, loose skin and cellulite, Alma Accent XL offers radio frequency technology that infiltrates skin layers to deliver therapeutic heat and stimulate collagen production. Smoother, tighter skin, body contour improvement and rejuvenated skin tone are just some of the benefits afforded by the Alma Accent XL laser RF device.

Learn more about Alma Accent XL

### **-B-**

#### **BELOTERO BALANCE® Dermal Filler**

Revitalize aging skin by smoothing away wrinkles and firming sagging skin with hyaluronic acid rich BELOTERO BALANCE® Dermal Filler. Formulated to provide rapid results concerning moderate to severe skin wrinkling and folding, BELOTERO BALANCE® works to eliminate signs of aging by replacing low HA levels in the skin. When skin is hydrated and nourished with BELOTERO BALANCE® Dermal Filler injections, patients



experience natural-looking results without suffering through surgery, the discomfort of anesthesia and lengthy downtimes.

Learn more about Belotero Balance

#### **Botox® Cosmetic Treatments**

One of Mayoral Dermatology's most popular dermal fillers, Botox® is injected directly into problem wrinkles, frown lines and furrows where its primary ingredient-BTX-A¬ inhibits release of acetylcholine, a chemical produced in the body that is responsible for muscle contractions. By blocking release of acetylcholine, Botox® "freezes" muscles that form wrinkles and prevents them from contracting. Within a few days of having Botox® injections, recipients of this dermal filler procedure will see wrinkles disappear and their skin adopt a firmer, smoother texture. Botox® is also useful for treating hyperhydrosis, or excessive sweating, of the armpits and palms.

Learn more about Botox® Cosmetic

# **-C-**

# CoolSculpting by Zeltiq™

For noninvasive removal of stubborn fat bulges, CoolSculpting by ZeltiqTM offers an advanced cryolipolysis technology that freezes and kills fat cells painlessly to reduce lipid layers and eliminate bulges. Within three months of experienci ng CoolSculpting by Zeltiq TM treatments, Mayoral Dermatology patients will see visible results without the pain and lengthy recovery time associated with liposuction. Learn more about Coolsculpting by Zeltiq<sup>TM</sup>

#### **–D–**

# **Dermaplaning**

An exfoliating treatment that removes the layers of dead skin cells comprising the topmost layer of skin, dermaplani ng is a safe and painless facial procedure implemented by a small scalpel called a dermatome that enhances dull complexions and revitalizes prematurely aged skin. In addition, dermaplani ng can smooth away mild to moderate acne scars and eliminate bothersome facial fuzz affecting men and women.

Learn more about Dermaplaning

# **DermaSweep TM MD (Microdermabrasion)**

Treating skin with a vacuum-powered wand that gently detaches and removes impurities, dead skin cells and other skin debris, Mayoral Dermatology specialists provide a cutting-edge microdermabrasion procedure called DermaSweep TM MD that tones, firms and revitalizes lifeless, dry skin. Ideal for improving the appearance of fine lines, acne pits and surgical scars, DermaSweep TM MD infuses skin with a radiant glow that comes from the ability of the vacuum-powered wand to stimulate blood flow to the dermis and epidermis and encourage collagen production.

Learn more about DermaSweep™



# **Dysport**

A dermal filler similar to the methodology and results produced by Botox, Dysport is especially formulated to relax and smooth frown lines and forehead wrinkles caused by years of muscles repeatedly contracting in the same manner. However, Dysport differs from Botox because it seems to initiate improvements quicker. In some cases, Dysport has dramatically improved skin wrinkling within 24 hours of the dermis receiving an injection of the botulinum toxin Type A ingredient constituting Dysport.

Learn more about Dysport®

#### <u>E</u>

# eMatrix-Complete Sublative Rejuvenation™

Radio frequency sublation is the magic behind the eMatrix skin resurfacing treatment, a non-laser skin rejuvenation procedure that dramatically improves skin flaws such as scars, wrinkles and hyperpigmentation. By infusing the dermis with therapeutic heat without disrupting other skin layers, the eMatrix causes the dermis to signal the immune system that something is damaging its cells. This results in the body initiating a healing response that promotes skin regeneration implemented by RF technology. Safe, effective and also used to eliminate stretch marks, eMatrix can deliver amazing results in less than four to six weeks.

Learn more about eMatrix<sup>TM</sup>



# **EndyMed 3DEEP Facial Tightening**

For firming sagging skin and smoothing wrinkles, EndyMed 3DEEP Facial Tightening offers state-of-the-art radio frequency technology that safely increases dermis temperature to stimulate collagen and elastin production. Referred to as collagen remodeling, this technique quickly rejuvenates prematurely aged skin while providing nourishing, skin tightening nutrients to the dermis where skin damage originates. Mayoral Dermatology patients opting for EndyMed 3DEEP Facial Tightening will not experience the discomfort and downtime associated with surgical cosmetic procedures. Learn more about EndyMed<sup>TM</sup>

**-G-**

# GentleYAG™ Laser System

Hair removal, acne scar improvement and other cosmetic issues are painlessly treated with the GentleYAG<sup>TM</sup> Laser System, an new technology that combines wavelength-based lasers with a patented cooling instrument called the Dynamic Cooling Device DCD<sup>TM</sup>. As the GentleYAG laser eliminates unwanted hair, and scars, the DCD coats the epidermis with cryogen so that comfort is maximized and therapeutic laser energy reaches lower skin layers to effectively erase a variety of cosmetic issues.

Learn more about Gentle Yag® Laser Hair Removal



### -H-

# HydraFacial™ Skin Resurfacing

One of cosmetic dermatology's latest resurfacing procedures, HydraFacial TM cleans, exfoliates, hydrates and extracts while simultaneously infusing hyaluronic acid, antioxidants and peptides into problem skin. Delivering immediate and amazing results, HydraFacial is painless, soothing and works on all skin types without producing the redness and irritation sometimes caused by chemical peels.

Learn more about HydraFacial™

#### -I-

#### INFINI<sup>TM</sup>

One of Mayoral Dermatology's newer skin treatments, the INFINI<sup>TM</sup> delivers radio frequency energy through specialized microneedles capable of emitting controlled, precise coagulation areas within targeted zones of the dermis. Customizable treatments are available that can reproduce desired results when upgrades become necessary due to advanced INFINI<sup>TM</sup> resurfacing technology. Skin emerges from a session with the INFINI<sup>TM</sup> appearing fresh, youthful and evenly toned as RF energy initiates neocollagenesis and eliminates dead skin cells clogging the skin's surface.

Learn more about INFINI™



# **Intense Pulsed Light Therapy (IPL)**

IPL treatments dramatically reduce the visibility of many cosmetic skin issues such as age spots, fine lines, uneven skin tone, spider veins and port wine stains. Using an advanced type of broad-spectrum light technology that delivers therapeutic wavelengths of restorative energy, intense pulsed light therapy is a superior alternative to other resurfacing procedures for which some people may not be good candidates. In addition, intense pulsed light can also be used to eliminate unwanted or excessive hair by damaging follicles beyond their ability to produce more hair.

<u>Learn more about IPL – Intense Pulse Light Therapy</u>



### **Juvederm**®

A popular, injectable dermal filler containing the biocompatible substance called hyaluronic acid, Juvederm® improves moderate to several wrinkling and fills out unattractive nasolabial folds that appear as deep furrows extending from the mouth corners to the middle of the nose. By enhancing skin elasticity and suppleness with rich infusions of HA, Juvederm® revitalizes prematurely aged skin or skin damaged by overexposure to the sun while eliminating blotchiness caused by overly dry skin depleted of hyaluronic acid and other nutrients necessary for maintaining youthful, glowing skin.

Learn more about Juvederm®

#### Juvederm Voluma

Juvederm Voluma is the only dermal filler approved by the FDA to fill out hollow cheeks using the replenishing effects of an enhanced form of hyaluronic acid. Because more than just skin plumping is needed to lift skin that sags enough to cause sunken cheeks, the manufacturer of Voluma has reorganized the molecular structure of traditional hyaluronic acid to make Voluma the ideal injectable for adding contour to hollow cheeks.

Learn more about Juvederm Voluma

#### -P-

#### **Pelleve**<sup>TM</sup>

Another excellent, non-invasive method designed to firm sagging skin and smooth wrinkles is the Pelleve<sup>TM</sup> system of collagen generation, denaturation and muscle relaxation. Following a Pelleve TM treatment session at Mayoral Dermatology, patients experience the sensation of tightening and firming of skin due to stimulation of existing collagen and production of new collagen. Moreover, changes to the skin develop subtly and naturally so that no one will guess someone is having a cosmetic procedure using the Pelleve<sup>TM</sup> system.

Learn more about Pelleve™

#### **Perlane**



Formulated to address thicker, more wrinkled skin damaged by aging and excessive exposure to UV rays, Perlane dermal filler adds lift and volume to skin while enriching the dermis with hyaluronic-rich molecules. Although similar to Restylane in the way it firms skin and erases wrinkles, Perlane works better on people who have deeply lined skin exhibiting more concentrated dermal and epidermal layers.

Learn more about Perlane®

### **Photodynamic Light Therapy**

Similar to intense pulsed light therapy, photodynamic therapy (POL) applies certain wavelengths of light to treat wrinkles, large pores, acne scars and acne blemishes and the redness of rosacea. In addition to these skin conditions, POL therapy is also used to treat a precancerous lesion called actinic keratosis by incorporating topical applications that enhance absorption of the light energy to kill abnormal cells and promote new cell growth.

<u>Learn more about PDT – Photodynamic Light Therapy</u>

### **Pixel Perfect Skin Resurfacing Treatment**

Pixel skin resurfacing offers superior technology based on intermittent laser pulses that treat small, "pixel" sized skin areas for erasing wrinkles, enhancing skin tone and reducing the severity of discolorations such as age spots and birthmarks. By precisely targeting problem areas, Pixel leaves surrounding skin untouched by its laser energy, which expedites healing of treated tissues and stimulates collagen production in both treated and untreated tissues. In addition, the painless removal of the epidermis allows fresh, healthier skin to visibly replace skin once flawed by imperfections. Learn more about Pixel Perfect<sup>TM</sup>

To learn more about Cosmetic Dermatology, please visit <a href="http://www.mayoralderm.com/cosmetic-dermatology/">http://www.mayoralderm.com/cosmetic-dermatology/</a>



#### Prevelle Silk

Prevelle Silk dermal filler not only infuses wrinkles and folds with the rich, "plumping" action of hyaluronic acid but also provides patients with a local anesthetic called lidocaine which minimizes any discomfort that may be experienced by people with sensitive skin. In addition, Prevelle is able to strengthen and visibly enhance thin skin by adding volume to areas where skin is furrowed and loose. Although dermal fillers containing the botulinum toxin A like Botox can reduce the appearance of wrinkles and folds by freezing muscles and inhibiting further contractions, Prevelle performs an expansion of the dermal layer that effectively fills out facial hollowing that sometimes occurs after rapid weight loss or an extended illness.

Learn more about Prevelle Silk

#### -R-

#### **Radiesse**

Smooth away moderate to severe wrinkles and nasolabial folds with Radiesse dermal filler, a biocompatible, non-allergenic, injectable volumizer that also reduces the severity of pits and scars caused by acne. Formulated with calcium hydroxylapatite and a hydrating serum gel that infuses skin with a healthy, radiant glow, Radiesse works quicker than other dermal fillers and restores a youthful fullness to faces that have become thin and hollow due to aging, weight loss or illness.

Learn more about Radiesse

# Restylane®-Redefining Beauty<sup>TM</sup>

For the past 20 years, men and women have been relying on Restylane® injectable dermal filler to remove severe wrinkles and folds and firm loose skin. Containing rich, hydrating amounts of hyaluronic acid, Restylane® incorporates "non-animal stabilized hyaluronic acid", or NASHA, to infuse prematurely aged skin with nutrients necessary to create smooth, healthy, supple skin. Once injected into the dermis, Restylane® instantly adheres to the skin's water molecules, creating a volumizing effect that erases wrinkles, fills out folds and increases the integrity of lax skin. Results can last from six months or longer, depending on individual factors.

Learn more about Restylane®



# Sculptra® Aesthetic

A lactic-acid-based biodegradable dermal filler that promotes collagen production for the reduction of wrinkles and folds. Although, improvement of wrinkled, sagging skin may not be as immediately discernible with Sculptra® Aesthetic, the unique blend of lactic acid and other superior, hydrating ingredients composing this dermal filler can prevent neck skin from experiencing degradation as well as wrinkling of the skin on the backs of the hands for up to 24 months. When the full benefits of Sculptra® Aesthetic emerge after several sessions, skin will look radiant, smooth and years younger than untreated skin.

Learn more about Sculptra® Aesthetic





# **Thermage NXT®**

Based on radio frequency technology that enables superheating of collagen existing in the dermal layers of the skin, Thermage® is an innovative, non-surgical technique that reshapes unsightly contouring of the body, firms loose skin and eliminates fine lines and wrinkles associated with sun damage and aging. Radio frequency energy stimulates production of collagen without harming skin or causing discomfort to people undergoing a Thermage® treatment, which contributes to attractively redefining the jaw and neckline and toning tired, washed-out skin so that it appears fresh, healthy and youthful again.

Additionally, the type of non-ablative energy used by the Thermage® device is aided by Comfort Pulse Technology, which enhances patient comfort by cooling the skin during the procedure using a specially formulated spray that prevents the epidermis from feeling heat from radio frequency wave energy. Learn more about Theramage®

# **-V**-

# Vampire Face Lift

Cosmetic and medical technology has teamed up to produce the Vampire Face Lift, a non-surgical skin tightening and wrinkle-elimi nating treatment involving a platelet-fibrin mixture created from the person's own red blood cells. The science behind the Vampire Face Lift concerns the platelet-fibrin gel's ability to stimulate generation of new skin cells which quickly fills out wrinkles and firms sagging skin to give the person the appearance of actually experiencing an invasive facelift. Not for everybody, of course, the Vampire Face Lift has been performed hundreds of times without any side effects



experienced by individuals choosing this unique form of skin enhancement.

<u>Learn more about Vampire Facelift PRP</u>

#### Vein Sclerotherapy

Eliminating unsightly spider veins marring the legs and face can be accomplished painlessly and without surgery using Pulsed Dye Laser or GentleYAG<sup>TM</sup> Laser technology. When targeted by laser energy, veins are heated to the point of collapsing and being rendered unusable. Soon afterwords, the body simply absorbs the veins so that the legs or face are no longer covered with spidery, bluish-purple veins. Mayoral Dermatology also offers the Vbeam® pulsed dye laser by Candela, a superior device that reduces the appearance of spiders veins, vascular lesions, acne outbreaks and rosacea inflammation.

Learn more about Vein Sclerotherapy



# Xeomin

Chemically resembling the injectable dermal filler Botox, Xeomin not only reduces severe skin wrinkling and folding but also treats cervical dystonia and blepharospasms, in which the eyelids experiences uncontrollable spasms. Xeomin contains incobotulinumtoxin A, a special kind of botulinum toxin that harmlessly inhibits muscle contractions by blocking release of acetylcholine, the chemical primarily responsible for contracting muscles and causing forehead wrinkles, brow furrows and "crow's feet".

Learn more about XEOMIN®