



Facial

Face Lift

Breast Lift

Hair Restoration

RF

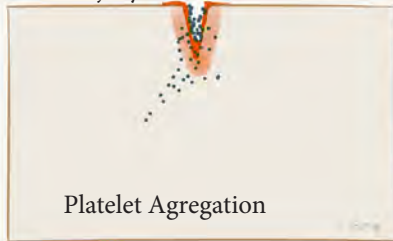
O-Shot

P-Shot

Vampire

The Story of Platelets

Injury



Platelet Aggregation



Growth Factor Release



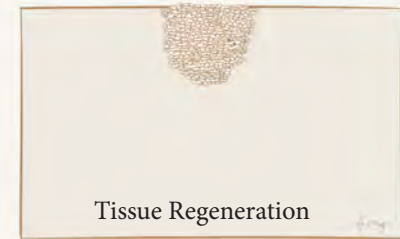
Stem Cell Migration

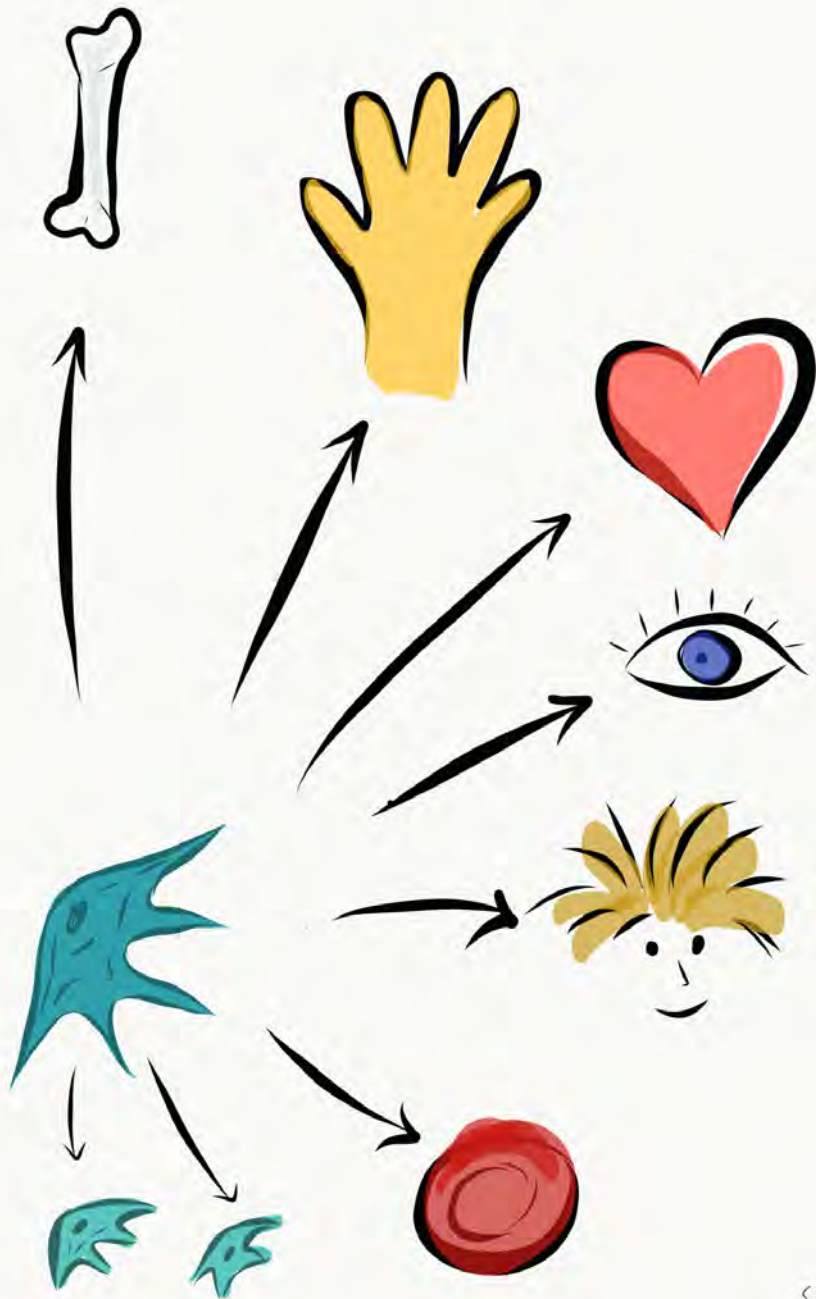
We used to think that the only function of platelets was to stop the bleeding after an injury. We now know that platelets have a much more important role. Platelets are the first responders to any kind of trauma. They aggregate at the site of injury to form a clot, which of course, plugs the flow of blood, but this is only the beginning of an incredible cascade of healing events.

Once activated, the platelets release a whole cocktail of growth factors that signal resting stem cells to migrate to the injured area. The stem cells then divide and produce more stem cells and ultimately turn into the very same type of cells that need to be produced to repair the skin, bone, blood vessels, etc.

If we extract extra platelets from your blood, concentrate them and deposit them into a target area, we can amplify this healing effect and create an abundance of new collagen, in effect reversing the degeneration that occurs with aging.

Tissue Regeneration

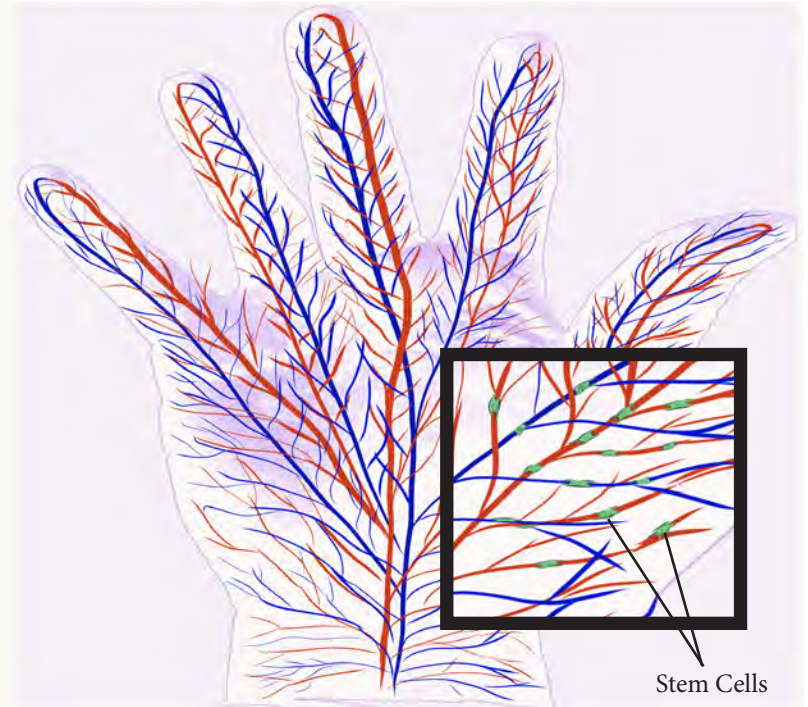




The Story of Stem Cells

Stem cells are the building blocks for our body. Stem cells are special because they can divide into more stem cells and they can transform into specialized cells like skin cells, blood cells, bone cells, muscle cells and even nerve cells. If we attract stem cells to a targeted area of the body, we can create new tissue.

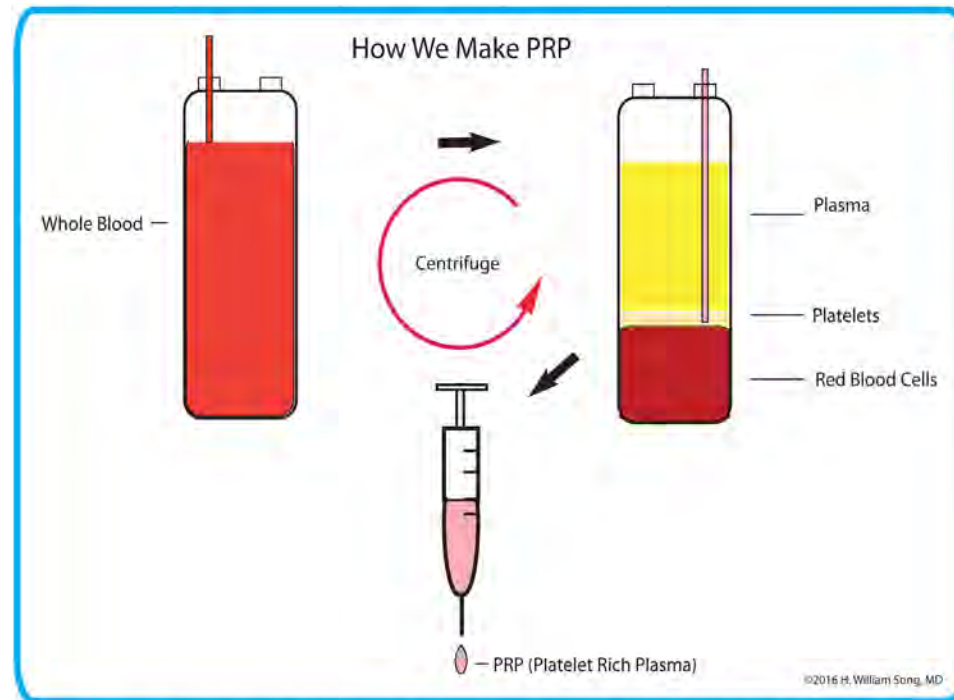
We used to think that stem cells were only found in fetal tissue or bone marrow. We now know that stem cells are found all over your body, even in adults. It turns out that stem cells are found resting along the vast network of capillaries everywhere from your fingertips to the unwanted fat stores in your body.



The “Vampire” trademark is used to refer to a collection of procedures that utilize PRP (Platelet Rich Plasma) to stimulate your own body’s ability to regenerate and create new living tissue.

Our bodies are designed to self-repair. When there is an injury, a signal is sent out from the site of injury to initiate a cascade of events that are necessary to heal the wound. This healing process is able to grow new skin, new bone, new cartilage and even new hair.

Because the active ingredient comes from your own blood, PRP treatments are very safe and the results are very natural looking.



The platelets and a small amount of plasma are extracted from your blood using a sophisticated centrifuge process

A sample of your blood is collected from your arms then processed through a centrifuge to separate the plasma and platelets from the rest of your blood.

The concentrated platelets release growth factors that signal stem cells to migrate to the area and turn into new skin cells and stimulate formation of microscopic blood vessels to enhance the circulation to the treated area.

PRP can be applied topically over tiny perforations made in the skin with a microneedling device, or it can be injected directly to improve the skin quality.

When injected over a dermal filler or collagen stimulating agent, the volumizing effect is significantly amplified.

Vampire Facial

The Vampire Facial is the perfect way to give your skin an extra boost of collagen. A micro needling pen is used to gently induce thousands of microscopic perforations on the surface of the skin. This process creates a controlled injury which stimulates the healing cascade. If we apply PRP over the treated area, the platelets are soaked up into the skin through the micro channels created by the needling. We can even inject the platelets deeper into the skin for an extra plumping effect.

The inflammation caused by the needling causes the platelets to become activated and signal stem cells to the area. Your own stem cells are thus utilized to regenerate the collagen and rejuvenate the skin.

The skin may appear red and mildly irritated for 24 to 48 hours after the procedure. It is also possible to see small bruises that usually resolve after a few days.

Within 2-3 weeks you will begin to notice a new glow and plumpness that results from the new collagen formation. A series of 3 to 6 treatments 1 month apart are recommended, followed by a maintenance treatment every 3-4 months.



Vampire Face Lift and Vampire Breast Lift

The Vampire Facelift and Vampire Breast Lift are ways to enhance volume in the face or breast by combining PRP with a dermal filler. Although these are not meant to replace a surgical procedure, many people prefer the subtle but very noticeable difference they see after the treatment.

The effects can last a year or more with PRP and traditional hyaluronic acid fillers. You can upgrade to a Vampire Facelift or Breast Lift, with Bellafill (PMMA) or autologous fat if more permanent results are desired.

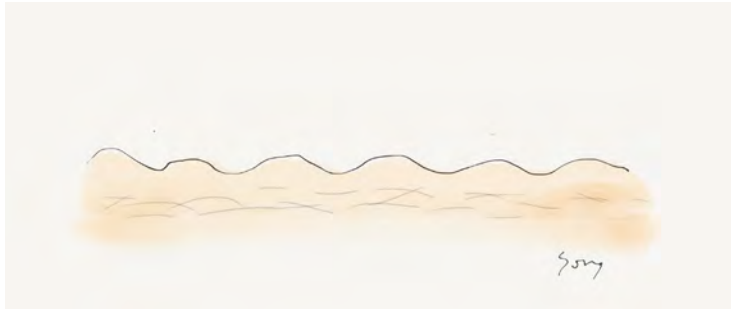


One to five syringes of fillers are injected at one time to add volume to strategic areas like the cheeks, temples and jawline to create a lifting effect. PRP is injected directly over the fillers. The fillers act as a scaffold for collagen to form around. The new collagen is living tissue, the effects will last a long time and look very natural. You will see a marked improvement of the skin quality as

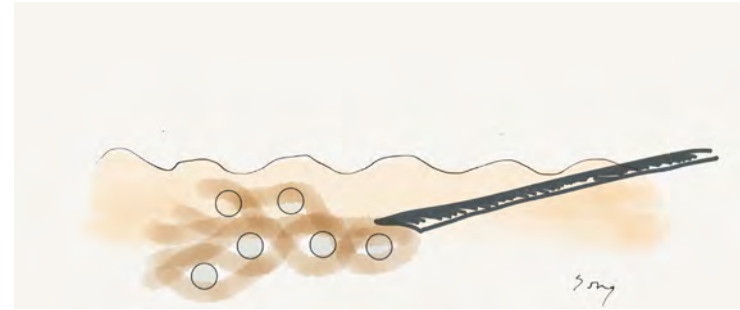


well. There are no cutting, no stitches and only minimal bruising and swelling. The results can be seen immediately with continued improvement over time. This technique allows the doctor to do more while using less fillers, saving you money and minimizing your risk of adverse reactions.

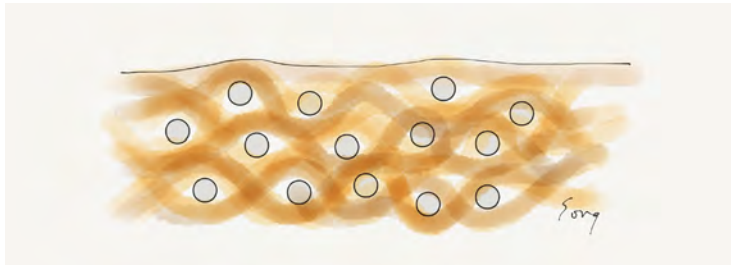
Vampire Face Lift and with PMMA micro implants.



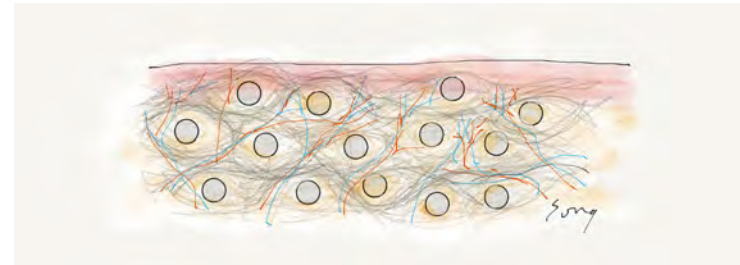
Wrinkled skin due to loss of collagen and fat.



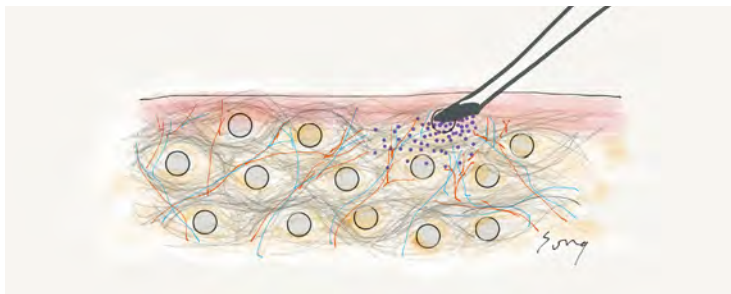
Injection of Collagen and Bellafill® (PMMA).



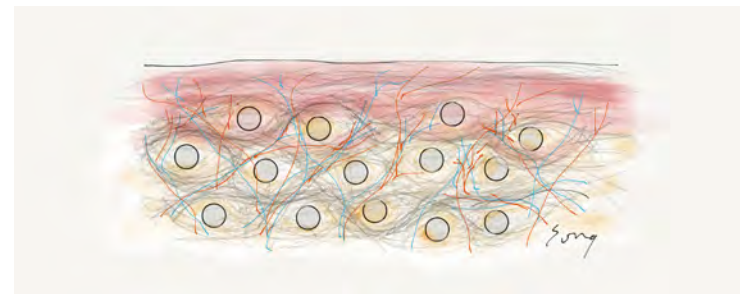
Injected collagen induces instant volumization and smooths out wrinkles.



Your own living collagen replaces the injected collagen over time for a very natural look.

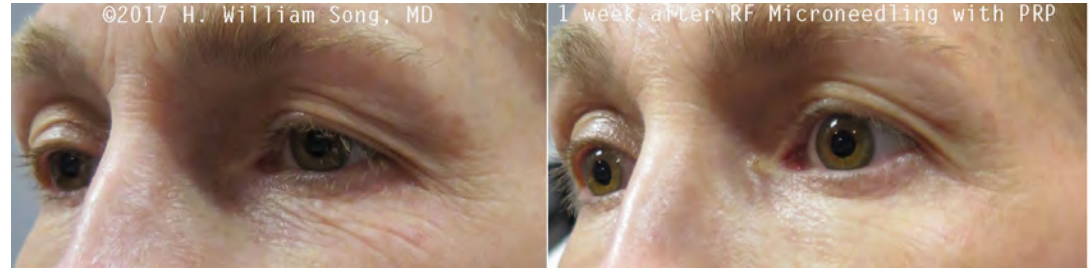


Adding PRP amplifies the collagen production and blood supply formation.



New skin forms around the PMMA matrix for robust results that can last up to 5 years.

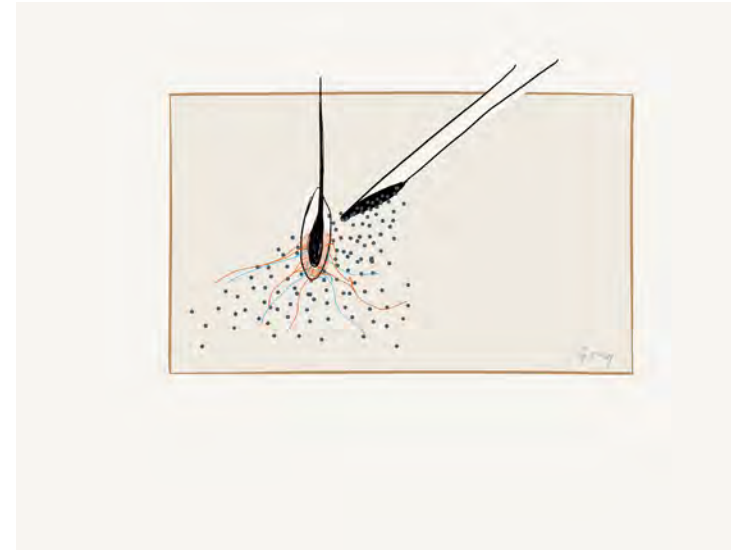
Vampire RF



Vampire RF is an Omni exclusive. PRP is injected into the target area and radiofrequency energy is used to activate the concentrated platelets. We can apply the radiofrequency energy onto the surface of the skin to treat loose and crepey skin, or we can deliver the energy deeper with micro needles to re texture and tighten deep wrinkles and acne scars.

Vampire Hair Restoration

PRP can be injected around the hair follicles to stimulate hair growth. The growth factors released from activated platelets signal the stem cells in the root of the hair to strengthen weak and failing follicles. This procedure is great for men and women with thinning hair. Men with complete hair loss will generally not benefit from this treatment because there are no follicles to stimulate. Three treatments one month apart followed by a maintenance treatment every three to twelve months is recommended. Most people notice a reduction of hair loss as indicated by fewer hair on the pillow or shower drain within a month of treatment. Visible improvement usually takes 6 months or longer to appreciate.





The secret is out

THERMiVa[®]

O-Shot /P- Shot

There are so many uses for PRP that we are only touching the surface with the treatments that are currently available. One of the areas where PRP is really finding a niche is in the arena of sexual function. Issues like inability to have an orgasm, erectile dysfunction and painful intercourse are very common and can be a source of extreme stress and strain on relationships.

The O-shot (PRP injection for women), especially when combined with our ThermiVa treatment, has been found to be surprisingly effective in treating vaginal dryness, lack of sensitivity, too much sensitivity, incontinence, inability to have orgasms, and even skin laxity in the intimate areas.

The P-Shot (PRP injection for men) is used to treat male issues such as ED and decreased sensitivity. The P-Shot combined with dermal fillers can successfully add girth and boost confidence.