Percentage of **men** who have noticable hair loss



AGE 35 **40%**



AGE 60 **65%**



AGE 80 **70%**



AGE 85 **80%**

80% Women who will

have noticeable hair loss by age 60



110,000

Average number of hair follicles on the scalp

100

Average number of hairs lost daily by hair loss sufferers



811,363 Number of hair loss sufferers, world-wide, seeking professional treatment

35 MILLION Number of U.S. men experiencing

hair loss

MILLION
Number of
U.S. women
experiencing
hair loss

*Source: StatisticBrain.com

Procedure performed by Vikas Patel, M.D.



BEFORE



AFTER

Locations

WALNUT CREEK

2255 Ygnacio Valley Road, Suite B-1 Walnut Creek, CA 94598 925.945.7005

SAN RAMON

5201 Norris Canyon, Suite 130 San Ramon, CA 94583 **925.277.1300**

BRENTWOOD

1200 Central Boulvard, Suite D Brentwood, CA 94513 925.308.9510

GoldenStateDermatology.com



THE NEW TREATMENT OPTION

Hair loss is a very common issue for both men and women and can be very embarrassing. Both male and female pattern hair loss can severely affect the way you feel about yourself, and the fact that it is genetic makes it that much more frustrating. There are various treatment options available, but the cons often outweigh the pros. Prescription drugs and topical treatments show limited results while having adverse side effects, and surgical restoration can be highly invasive, very expensive, and does not treat the underlying cause of hair loss.

PRP (Platelet-Rich Plasma) is the newest and most economical option for hair restoration, which involves a simple injection of your own platelets back into the affected areas of your scalp.

Benefits of PRP for Hair Restoration

- Increases blood flow to the scalp
- · Increases thickness of hair
- Promotes & controls the natural growth cycle
- · Decreases loss of hair



HOW IT WORKS

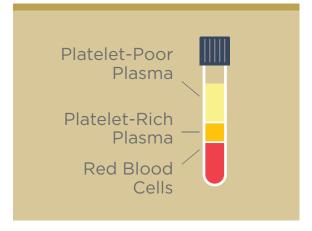
Platelets are the cells that clot your blood when you are injured and tell your body's tissue to heal and grow. Because of their function, many fields of medicine have started using Platelet-Rich Plasma as a natural way to speed up recovery and promote the growth of healthier tissue in less time. Doctors recently discovered the benefits of PRP for hair restoration by using the body's natural growth factors and stem cells together to repair diminishing or dormant hair follicles, jumpstarting new hair growth.

Platelets release growth factors & stimulate stem cells resulting in hair shafts becoming larger and healthier.





The simple, three-step process starts with a collection of blood in a special collection tube, which is then placed in a centrifuge. The blood will separate into three distinct layers, one of which being the Platelet-Rich Plasma. This section of highly concentrated platelets is extracted from the other layers. Using a small needle, the platelets are injected into the areas of the scalp that need improvement.



FAQS

- Q. Is PRP time consuming?
- **A.** Not at all. Collecting the PRP takes about 10-15 minutes, and the treatment itself usually takes another 10-15 minutes depending on the size of the treatment area.
- **Q.** How many treatments will I need before I can see results?
- **A.** Every patient is different, but your doctor will likely recommend several treatments spaced out over 4-6 weeks. After the initial set of treatments, they may also recommend maintenance treatment 1-2 times per year.
- Q. Is the procedure painful?
- **A.** There may be a bit of sensitivity, but your doctor will talk to you about anesthetic options to minimize discomfort.
- **Q.** What is the recovery time after this procedure?
- **A.** Unlike surgical options, there is no downtime or recovery process after PRP. It is best not to wash your hair or exercise for 48 hours after your treatment.
- Q. How do I know if I am a candidate for PRP?
- **A.** Again, every patient is different. Ask your doctor if they think PRP is the right treatment for your hair loss.
- Q. Is this treatment a cure for baldness?
- **A.** No, PRP is not a cure for the underlying genetic cause of baldness, called Androgenic Alopecia. However, there is evidence that regular treatments of PRP can significantly slow down its effects and increase hair density.

Ask your provider if PRP is right for you.

