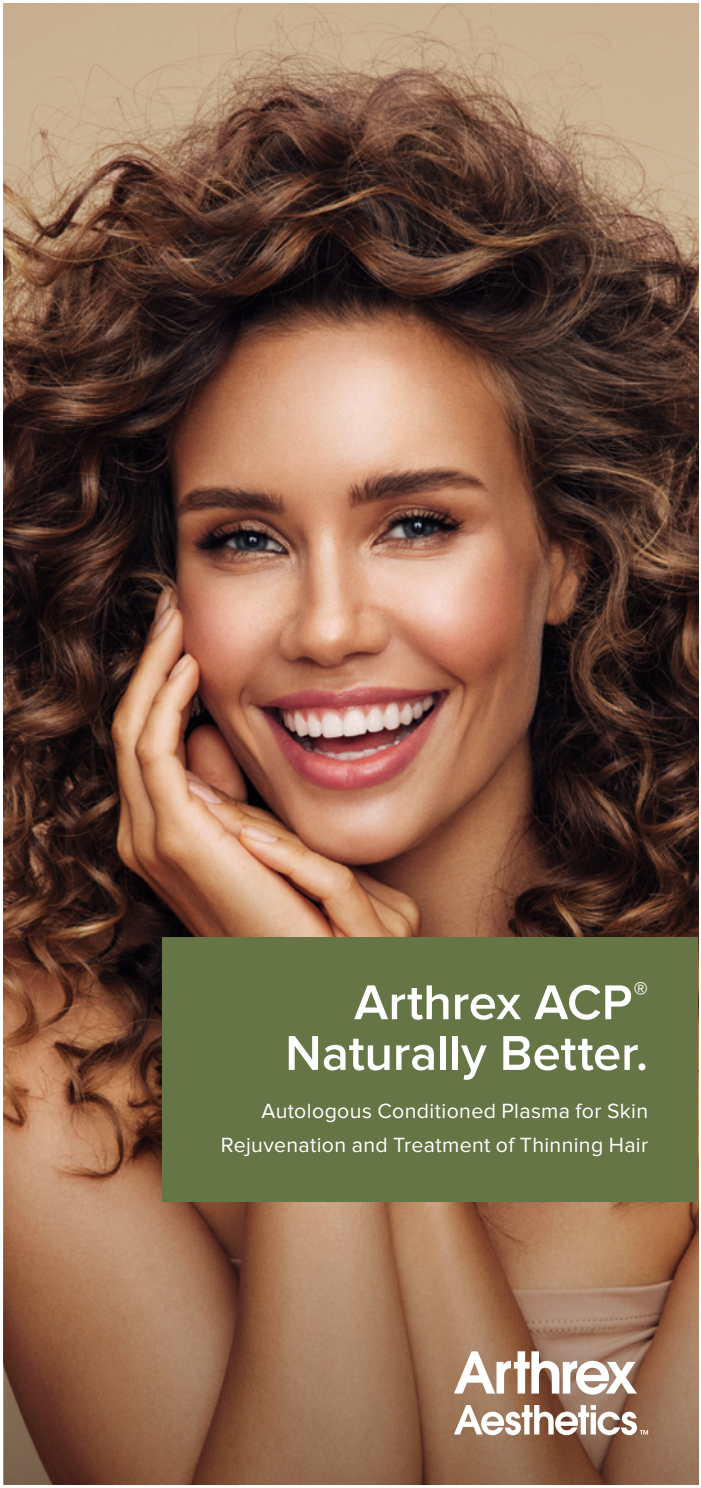

Arthrex ACP®
Naturally Better.
Autologous Conditioned Plasma for Skin
Rejuvenation and Treatment of Thinning Hair
Arthrex
Aesthetics™

Autologous Conditioned Plasma (ACP) / fluid PRF

- ACP has an optimal composition: rich in platelets and fibrinogen, poor in neutrophils and erythrocytes.[1]
- ACP is 100% autologous. No anticoagulants, no separation gel. Just your own blood.
- ACP is particularly safe, with no associated burning sensation.[2]

A treatment usually takes less than 30 minutes. Your physician draws 15 mL of blood and isolates the platelets (thrombocytes) using a special system to perform the procedure.

The physician then injects the platelets at the treatment site. Given very fine needles are used, hardly any bleeding occurs, and as the solution uses your body's own substances, the procedure is comparably safe and well tolerated.

You will not experience the burning sensation typical of conventional PRPs because no anticoagulants are used.[2] ACP treatments may increase collagen production and improve skin texture, elasticity, wrinkles, fine lines, pigmentation, and (acne) scars for longer-lasting results.[2,3]

Moreover, ACP treatments may prolong thair growth phases and improve hair density.[4]

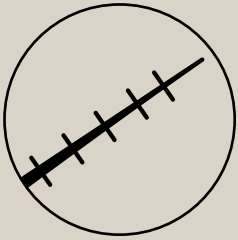
Benefits

- 100% derived from your own body, therefore comparably safe and well tolerated
- Natural glow
- Gradual effect
- Quick and easy (30 min)
- Can be combined with various treatments (eg, microneedling or laser therapy)
- Almost no downtime

Autologous Conditioned Plasma (ACP)

Facial skin rejuvenation

Alopecia (male and female)



(Acne) scars

Eye circles

References

1. Loibl M, et al.: The effect of leucocyte-reduced platelet-rich plasma on the proliferation of autologous adipose-tissue derived mesenchymal stem cells. *Clin Hemorheol Microcirc.* 2016;61(4):599-614
2. Aust M, et al. Platelet-rich Plasma for Skin Rejuvenation and Treatment of Actinic Elastosis in the Lower Eyelid Area. *Cureus.* 2018 Jul 18;10(7):e2999
3. Kolster B. et al. Illustrated Guide to Collagen Induction with Platelet-Rich Plasma (PRP). *Qintessence Publishing.* 2019
4. Hetz SP et al. Patient Satisfaction and Clinical Effects of Platelet-Rich Plasma on Pattern Hair Loss in Male and Female Patients. *Cureus.* 2022 Sep 5;14(9):e28801

Want to learn more about ACP? Scan the QR codes and ask your physician about:

ACP treatment for the lower eyelid

ACP and microneedling for skin rejuvenation

ACP treatment for alopecia

Arthrex is one of the world's leading companies in regenerative medicine, sports medicine, and minimally invasive (orthopedic) surgery.

For four decades, Arthrex has been known for superior innovation and uncompromising quality. We have developed more than 18,000 products and surgical procedures and we distribute medical devices in over 100 countries worldwide. As a company with a strong culture of innovation, Arthrex is committed to improving and maximizing the quality of life for patients around the world.

We are now proud to introduce Arthrex Aesthetics, bringing our decades of experience and globally renowned reputation to the world of aesthetic medicine. We are the global market leader for PRP/PRF systems and have been distributing our high-quality medical products for over 10 years in aesthetic medicine, dermatology, and plastic surgery.

Do You Have Any Questions?
Your physician will be happy to provide further information.

aesthetics.arthrex.com

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