

Growth factors control cell growth and division. They play an important role in new blood vessel formation within damaged or ageing tissues and are responsible for the regeneration and rejuvenation of these tissues.

KGF

**Keratinocyte Growth factor**

Growth and new keratinocytes generation

PDGF

**Platelet Derived Growth Factor**

Cell Growth, new generation and repair of blood vessels, collagen production

VEGF

**Vascular Endothelial Growth Factor**

Promotion of angiogenesis, promotion of wound-healing

EGF

**Epidermal Growth Factor**

Promotion of epithelial cell growth, angiogenesis, promotion of wound-healing

FGF

**Fibroblast Growth Factor**

Growth factor present in the epithelialization phase of wound healing, Keratinocytes cover the wound, forming the epithelium

IGF

**Insulin like Growth Factor**

Cell growth regulation

TGF-β

**Transforming Growth Factor- Beta**

Growth and neogenesis of epithelial cells and vascular endothelial cells, promotion of wound healing

CTGF

**Connective Tissue Growth Factor**

Promotes angiogenesis, cartilage regeneration, and platelet adhesion

**PRODUCT**

Quality

ISO 13485 Certified Patented  
Innovations +1 Million Patients treated

**PATIENT**

Safety

GMP Manufacturing  
Class IIb Medical Devices  
Non Pyrogenic

**A - PRP®**

Efficacy

Dedicated Kits for specific preparations  
+100 published studies

100% #naturallyyours  
and does not require  
any exogenous chemical activation

regenlab

www.regenlab.com

CE 0086

CONSULT YOUR PHYSICIAN FOR  
APPROPRIATE TREATMENT OPTIONS,  
CONTRAINDICATIONS AND POSSIBLE  
SIDE EFFECTS.

PATENTED TECHNOLOGIES  
www.regenlab.com/patents

ORALIX

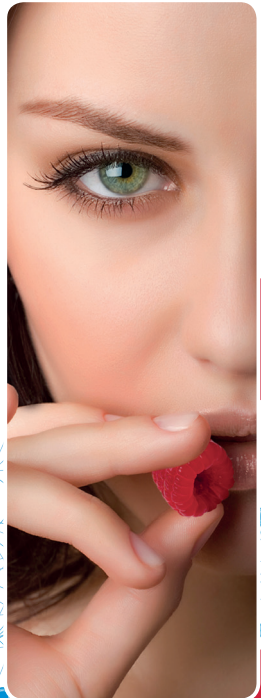
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# Patient's Guide

## DERMAL INDICATIONS

**BOOST & REPAIR  
WITH YOUR OWN  
PLATELET GROWTH  
FACTORS**



Your own blood cell preparation made  
with Regen Lab's original & patented  
One Step Closed System Technology

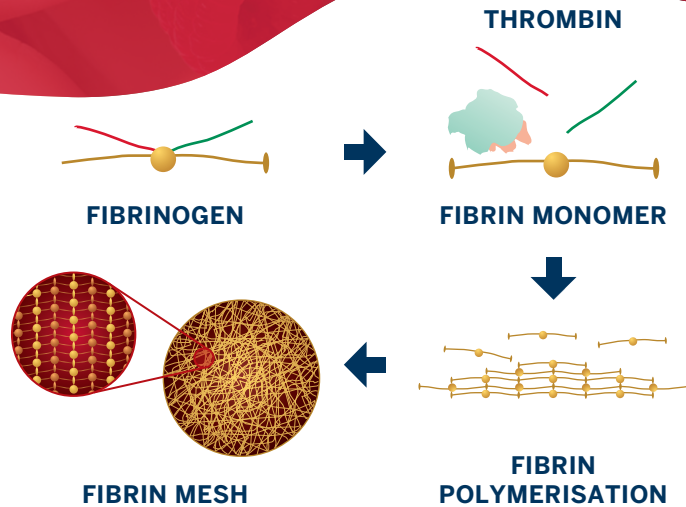
# REGENACR® A-PRP®

Autologous Cellular Regeneration

REGENACR® PLUS injection form a powerful **3D fibrin matrix gel** which the platelets are entrapped at the targeted area. This allows a long lasting growth factor delivery at the treatment site and the matrix serves as **scaffold for new tissue construction**.

REGENACR® PLUS injected in the wrinkles is different than allogenic substance as the **concept is not to fill** the wrinkles but to stimulate the fibroblasts which will **produce new collagens**, and **all the components of the Extra Cellular Matrix (elastin, fibronectin, GAGs, HA, glycoproteins, vitronectin etc...)** responsible of the skin's regeneration.

It also **improves the elasticity, tone and thickness of the skin** and contribute to the **remodeling** of the collagen fibers



## REGENACR® TREATMENT:

Revitalizes and Regenerates dermis

Smoothes out wrinkles and folds

Induces new collagen production

## Skin Texture

Use your own Platelet Growth Factors to improve skin tone, elasticity, thickness and texture.

RegenACR A-PRP technologies not only offer cosmetic skin improvements, but actually rejuvenate the skin with results lasting up to a year.

## Dark Circles

The orbital area is a particularly delicate region in which may appear bluish coloration due to a microcirculation disorder.

Growth factors present in RegenACR A-PRP stimulate the microcirculation around your eyes helping the skin to regain its brightness and recover its tonicity.

## Wrinkles

RegenACR A-PRP restores facial harmony by softening wrinkles and creating a smoother skin texture and tone.

By increasing the thickness of the skin, RegenACR A-PRP is an effective method of treating wrinkles.

## Post Laser

Analgesic and anti-inflammatory effects of RegenACR A-PRP help to control pain and significantly improve the speed of recovery, after laser or chemical peel treatments.

## Scars

RegenACR A-PRP and microneedling offer a promising therapeutic option in the treatment of keloid scars.

RegenACR A-PRP is an innovative and exciting procedure used to correct pitted acne scars of the skin.

BEFORE

AFTER

