

# REGEN ACR

AUTOLOGOUS CELLULAR REJUVENATION

## INNOVATIVE PROGRAM OF SKIN CELLS BIOSTIMULATION

Owing to growth factors and stem cells from your own plasma, REGEN ACR:

- Revitalizes and regenerates dermis cells
- Smooths out wrinkles and folds
- Supports new collagen production

REGEN ACR INCLUDES

Sets to mesotherapy

REGEN ACR-C  
CLASSIC

REGEN ACR-C  
EXTRA

Set to volumetric skin biostimulation

Cellular Mask

REGEN ACR-C  
PLUS

REGEN ACR-C  
CELLULAR MASK  
ADVANCED

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AUTOLOGOUS CELLULAR REJUVENATION

I HAVE YOUTH  
IN MY BLOOD

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## TISSUE REGENERATION...

### ...CELL THERAPY WITH THE USE OF PLATELET RICH PLASMA FOR AUTOLOGOUS SKIN REVITALIZATION

#### What is Autologous Cell Therapy?

REGEN ACR is received from patient's own blood in order to biostimulate skin cells. Autologous Cell Therapy uses the richness of growth factors contained in platelet rich plasma and the process of mesenchymal stem cells stimulation to regenerate and revitalize damaged skin.

#### What is platelet rich plasma REGEN ACR and how it is received?

REGEN ACR is an autologous concentrate of human blood cells in a small amount of plasma.

Platelet rich plasma contains many fundamental protein growth factors which are excreted by activated cell platelets in order to initiate the process of tissue regeneration.

Because all components of platelet rich plasma are 100% biocompatible (obtained from patient's own blood) the risk of immunological reaction is eliminated.

Preparing platelet rich plasma REGEN ACR is an extremely easy and quick process.

Blood collected from the patient to special tubes is centrifuged in order to obtain platelet rich plasma with leucocytes separated from erythrocytes. Precise separation of the platelet rich plasma from red cells is possible thanks to special, patented gel placed in tubes.

Obtained platelet rich plasma, mixed with special activating component is ready to be given to a patient. Depending on indication and used set, REGEN ACR can be given as:

- Nappage or classic mesotherapy.
- Intradermal injection – volumetric therapy biostimulating skin cells.

#### REGEN ACR – mechanism of action

By injecting REGEN ACR directly to proper layers of dermis we increase the ability and speed up the process of tissue regeneration and reconstruction.

#### REGEN ACR:

- Activates the process of tissue regeneration.
- Supports the process of angiogenesis (creating new blood vessels).
- Activates mesenchymal stem cells.
- Stimulates fibroblasts to create new collagen.

## REGEN ACR

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REGEN ACR is designed for patients:

- Who need revitalization of the skin of the face (tired skin, lack of skin tension, not homogeneous skin color, dry skin).
- With signs of skin ageing (folds, wrinkles, collapsed skin, decreased density of the skin).
- After aesthetic medicine treatments (skin regeneration, speeding up the healing process).
- With male-type alopecia.
- Looking for natural products.
- With the risk of allergic reactions.

#### Results of REGEN ACR

REGEN ACR stimulates the cells of own body to regenerate and reconstruct the tissues.

- Skin revitalization, skin smoothing, improving the skin color, improving the elasticity, tension and density of the skin.
- Collagen fibres remodeling.
- Smoothing the wrinkles and folds – volumetric therapy biostimulating dermis cells.
- Speeding up the process of wound healing after aesthetic medicine treatments.



Before the treatment



After 8 weeks



Before the treatment



After the treatment



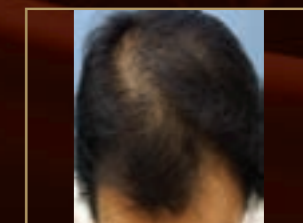
Before the treatment



After the treatment



Before the treatment



After the treatment

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