



Hyalax® INFORMATION FOR PATIENTS

WHAT IS HYALURONIC ACID?

Hyaluronic acid is the basis of the skin's youth.

Hyaluronic acid (also called hyaluronate, hyaluron, HA) is a glycosaminoglycan which is naturally present in the human body and acts as one of its most important components.

The skin contains about half of all HA in our body. In the skin the HA acts as a natural filler, replenishing the space between the fiber skin elements: collagen and elastin, and contributes to their production.

HA can hold on 6000 times more water than its own weight. It is ideal for the use against visible signs of aging - wrinkles.

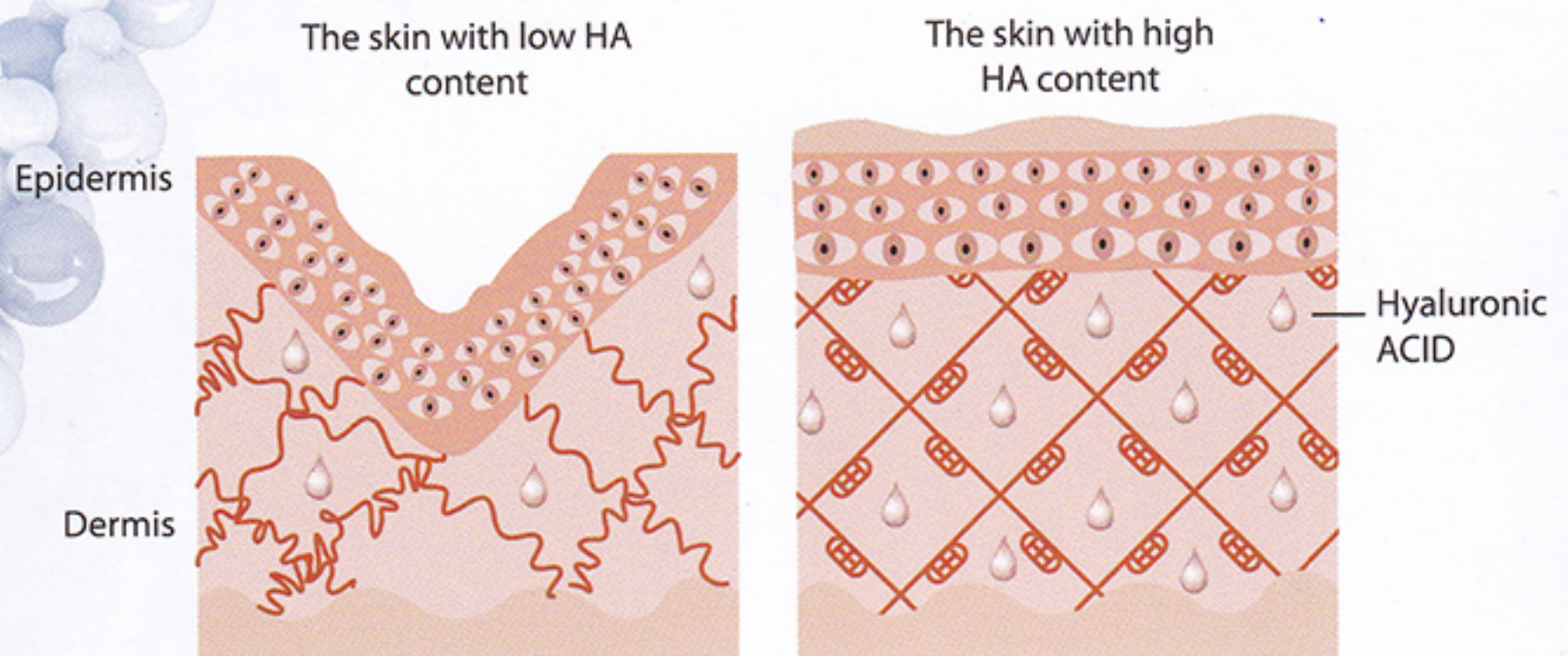
HA is also important for wound healing, influences immune reactions, and shields the cell against the impact of free radicals, thus protecting body tissues against premature aging.

HA with its moisturizing and moisture-binding properties makes the skin clean, elastic and radiant. This is why it is often used for injections. In that case, the HA is injected into the skin layer. The effect is visible immediately. The use of hyaluronic acid in the fight against aging is very popular, especially because the possible side effects are minor.

WHAT IS THE RESULT OF HA DEFICIT?

As we age, the amount of HA in our body decreases because of external factors and natural aging. By the age of 50, we lose almost half of all our naturally produced HA. In the skin, the decrease in the concentration of HA results in dehydration and a drop of collagen and elastin production, thus leading to dryness, sagging and wrinkles.

HA prevents skin thinning and has a positive effect on the skin appearance.



WHAT IS A REVITALIZATION?

Revitalization is a medical procedure for prevention and correction of cosmetic defects of the skin, by saturating its layers on hyaluronic acid.

This is a non-surgical and widely used procedure, which helps to fight skin ageing and numerous skin problems in aesthetic medicine.



WHAT IS HYALAX® REVITALIZE SKIN?

HYALAX® REVITALIZE SKIN is a medical device, based on non-animal hyaluronic acid, intended for skin rejuvenation and prevention of signs of aging.



WHAT IS HYALAX® REVITALIZE SKIN THERAPY FOR?

- to prevent the appearance of wrinkles
- to moisturize the skin
- to tighten the skin
- to restore the lost radiance of «tired» skin
- to improve tone and elasticity
- to restore a fresh and healthy look to the face
- to improve the processes of skin regeneration, for example, in the treatment of scar tissue formed as a result of superficial skin injuries (acne, chickenpox)

WHAT AREAS CAN BE TREATED?

The revitalization procedure is carried out in different areas, depending on the desired effect: **face, neck, back of the hands, neckline.**



BEFORE THE TREATMENT



Two to three days before the treatment, it is not recommended to drink alcohol, not to take painkillers, anti-inflammatory and antipyretic drugs.

HOW IS THE REVITALIZATION PROCEDURE CARRIED OUT?

- 1 Before injection, the skin must be cleaned of makeup residues and other impurities.
- 2 After that, in the presence of the patient, a sterile syringe with gel is unpacked and the gel is injected into the area requiring treatment.
- 3 The gel is injected into the skin until the small papules appearance. Sometimes the doctor uses other methods of injection. It depends on the correction zone and on the purpose of the procedure.
- 4 The revitalization procedure lasts less than one hour, injections are done with a thin needle or a special device.
- 5 Despite a very small diameter of the needle, the patient may feel the discomfort. In this case, it is recommended to apply anesthetic cream before the treatment.



CONTRAINDICATIONS:

HYALAX® REVITALIZE SKIN should not be used by:

- patients with a tendency to develop hypertrophic or keloid scars
- patients with autoimmune diseases or receiving immunotherapy
- patients with hypersensitivity to hyaluronic acid
- pregnant and lactating women
- patients under the age of 18.

Patients receiving platelet aggregation inhibitors or patients with blood clotting disorders should not receive treatment with Hyalax Revitalize Skin® without consulting their doctor.

Treatment should not be used for dermatitis and/or other infectious process (acne, herpes, etc.).

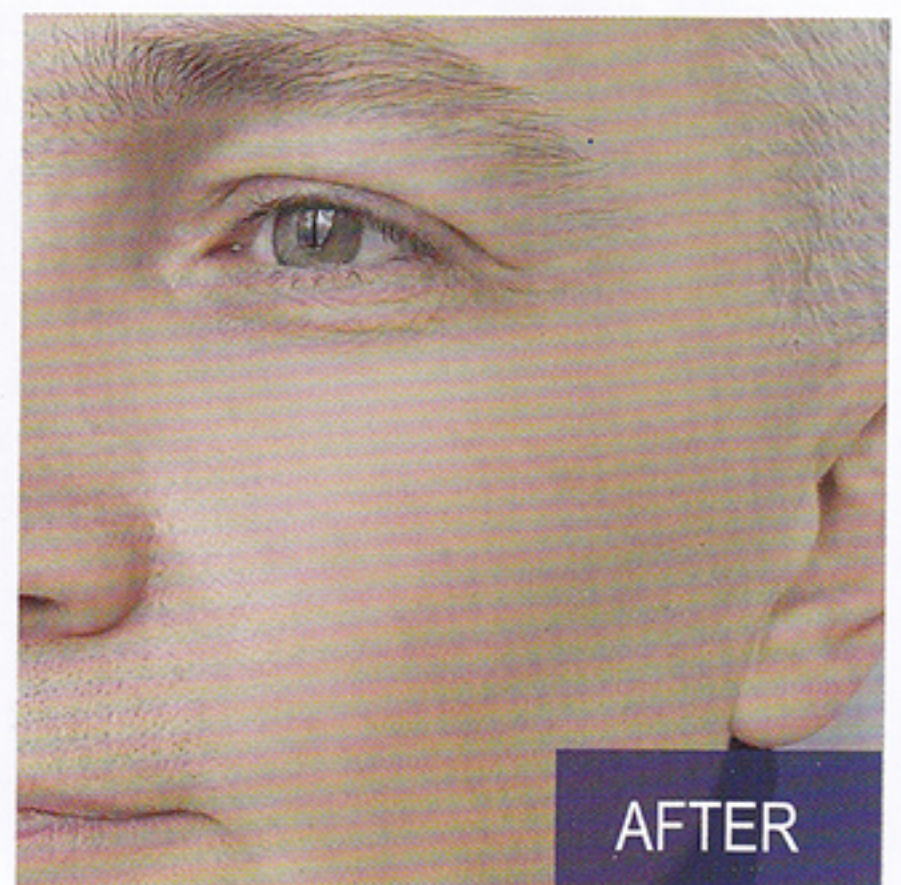
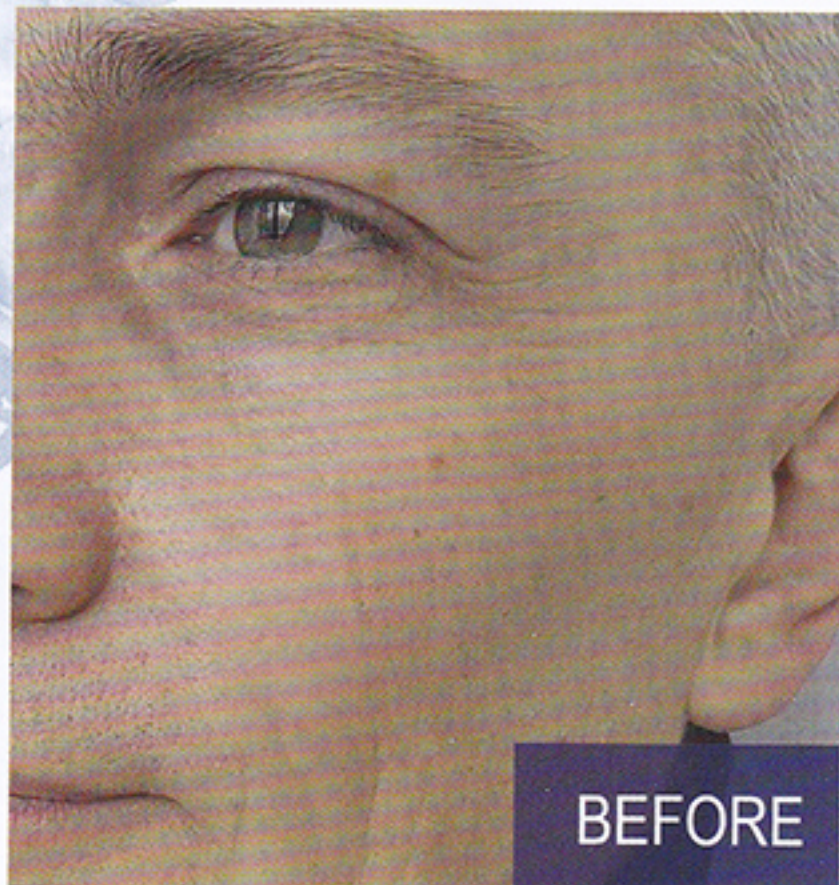
For other contraindications, always read the instructions for the medical device.

SIDE EFFECTS

As for all medical devices, side effects and personal intolerance cannot be totally excluded.

Any side effects are normally localized, reversible and of a short term. They usually subside spontaneously within one week.

These may include mild temporary pain, for example, minor bleeding or discolouration at the injection point, small hematomas, slight reddening or swelling.



WHAT SHOULD NOT BE DONE AFTER THE REVITALIZATION?

1. Do not touch your face after the treatment, otherwise you can get an infection.
2. Do not use your usual cosmetics - your skin needs special care during its regeneration. It consists in the application of antiseptic lotions and water-based healing gels. Your doctor will select your care products.
3. For a week after the treatment, refuse to visit the bath, sauna, pool and active sports.
4. For the first two days after the treatment, refuse the decorative cosmetics, in particular, foundation.
5. Avoid tanning beds and tanning.
6. Do not drink alcohol - it blocks the action of HA, which is why the effect of the treatment will be much less pronounced.

WE RECOMMEND

- Drinking more water - this will keep the skin moisturized from the inside, thereby enhancing the effect of the treatment.
- If your doctor prescribes anti-inflammatory drugs for you, do not ignore their use.
- If you have any signs of an allergy to the gel, see your doctor.
- Do not miss the date of repeated injections.

