

Information for patient and Informed Consent with Treatment using JETT PLASMA LIFT MEDICAL

Indication: Treatment Blepharitis

Medical institution:

Name and surname patient:

Address:

Treating doctor:

What device will I be treated for?

The treatment will be carried out by the medical device JETT PLASMA LIFT MEDICAL, which works on the principle of short-term exposure of higher thermal energy to a small area, resulting in accurate targeting and destruction of damaged cells.

How will the procedure take place and what examinations do I graduate from?

You are going through an ophthalmologist's check-up before you go to treatment. The aim of the procedure is to treat inflammation with the medical device JETT PLASMA LIFT MEDICAL in order to achieve the optimal state both functional and aesthetic.

Preparation: Before performing the procedure, we check whether you have any of the following contraindications:

- peacemaker, Holter ECG monitoring system;
- another implanted electrical device;
- epilepsy;
- pregnancy;
- metal implants in the treated area;
- skin diseases, skin inflammations;
- acute inflammatory disease;
- any untreated/badly treated disease;
- oncological disease;
- allergy to local anaesthetics;
- allergy to disinfectants.

Standard pre-operation preparation takes place at the operating room. We will apply Benoxi gtt into both eyes – we will apply more drops – until you will not feel the drop. Then you will be stored on a deck, we will disinfect your eyes and be disheartened. To increase your comfort, the doctor can apply the numbing cream to occlusion on the lids. The doctor will also apply local anaesthesia with an insulin injection 1 ml syringe.

Before treatment, you can eat, drink and apply your usual medication without restrictions.

Please inform your doctor or nurse about any allergic reactions to the medicines and serious illnesses for which you are being treated.

Treatment procedure: We will teach you about the expected outcome of the treatment. You will be stored on a deck and cleansing and disinfecting the skin at the treatment site.

Once the anaesthesia begins to work, your doctor will perform your own treatment - approach 2-4 mm above the treatment site and perform a treatment with a spark discharge. Using an operating microscope, we will evert the lower eyelid and then scan the whole eyelid margin. When treating the upper eyelid, the procedure is similar,

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you must have a head in the bend. If the distinguishable line of the Meibomian glands (sebaceous glands in the eyelid) is performed, contactless scanning is performed 1x if the cap is scarred and the glands are not recognizable, non-contact scanning is performed 3x. After the procedure, antibiotic eye ointment is applied and you will learn about eyelid hygiene and massage of Meibom glands. The length of treatment depends on the scale, ranging in minutes.

After treatment, wait 20-30 minutes to wait for your doctor to leave home. After treatment, you may have a blurred vision, so it is advisable to arrange a companion home.

What could happen to side effects and what should you do if they happen?

Complications in this procedure are not common, but cannot be ruled out. Most treatments are a standard part of the treatment protocol and do not pose any additional risk of side effects.

Immediately after treatment, varying degrees of pain, rarely an allergic reaction to a disinfectant or a local anaesthetic may occur, in rare cases, weak erythema, congestion or swelling, scarring and pruritus as a result of healing can appear.

Like all treatments, this medical device can have side effects that may not happen to everyone.

When using the medical device JETT PLASMA LIFT MEDICAL, the following side effects may be experienced:

- Hyperpigmentation, which can be prevented by photoprotection after surgery. Skin is protected from sunlight by using SPF 50+ creams and by wearing sunglasses and headgear for at least 7-10 days after the procedure.
- Depigmentation that can be prevented by proper treatment after the intervention with healing creams to promote epithelization.
- Scars that can be prevented by proper treatment after the intervention with healing creams to promote epithelization, by photoprotection and silicone patches
- Feeling of metal in the mouth
- Tingling, where electrode is placed.

If any of the side effects gets serious, tell your doctor. Do the same for any side effects that are not described above.

What are your responsibilities?

It is important that you follow the instructions of your doctor and healthcare staff. If you would like to ask anything or ask for more information, contact your doctor.

After treatment, the following regimen will be required:

- After the treatment we will clean the eyelid and apply an antibiotic ointment.
- It is important to protect eyes and the skin around them from solar radiation using creams of SPF 50+ and wearing sunglasses and head cover for minimum 14 days from the treatment.
- The first medical check-up is after 14 days after the treatment.

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Informed Consent

By signing this informed consent, I certify that:

- I had enough time before signing to read and understand the above information;
- all the expert words used in this informed consent have been sufficiently explained to me;
- I have received a satisfactory answer to all my questions;
- I have been given a copy of this signed Informed Consent along with the text preceding the Patient Information;
- I do not suffer from any of these contraindications.

Patients name and surname (in capital letters, by own hand)

Date

Signature

Name and surname of the legal representative * (if necessary)

Date

Signature

close people* (if there is no legal representative)

independent witness * (if there is no close people)

* strike out what does not apply

STATEMENT BY THE DOCTOR

I declare that I have explained the points of this Informed Consent to the patient (or the Legal Representative) in a manner that I understand to him/her understandable.

Name and surname doctor

Date

Signature