

LASER SURGERY

What is laser removal of neoplasms on Asclepion MCL31 device?

To remove benign neoplasms, the methods of surgical excision, electrocoagulation (electric cautery), cryodestruction (liquid nitrogen freezing), radio-wave surgery and laser ablation are used today. Laser removal is considered the most accurate, effective and safe. Due to the maximum accuracy in fixing the depth and radius of exposure, the laser, affecting only the neoplasm body, does not leave consequences in the form of scars, except for large neoplasms that have penetrated into the deep layers of the dermis. Therefore, neoplasms on the face are almost always removed by laser ablation. Today, a powerful erbium laser Asclepion MCL31 is used to conduct such a procedure. Due to the fact that the laser simultaneously coagulates the vessels, bleeding during the procedure is completely absent, and healing occurs quickly and without complications.

Primary benefits of the laser removal method:

- ▶ Sparing radical method;
- ▶ No pain;
- ▶ No scars;
- ▶ No side effects;
- ▶ No relapses.

How to prepare for an appointment with a surgeon, laser surgeon, oncosurgeon?

1. Take results of all examinations (if any, including on digital media).
2. Take a shower or bath the day before (after removal, it is forbidden to wash most often, also if the neoplasm is on the scalp, it is better to cut hair shorter in advance).
3. To have plenty of time, appointment and procedure can last a long time.
4. If the patient has allergy to anesthetics, make blood test for allergens first.

Contraindications

- ▶ Bleeding (blood clotting disorder);
- ▶ Oncological diseases;
- ▶ Pregnancy and lactation;
- ▶ Inflammatory process at the site of removal;
- ▶ CNS injury with hyperexcitability;
- ▶ Intoxication syndrome.

Rehabilitation

As a rule, the rehabilitation period is minimal and takes several days.

After removal, a crust forms at the site of the neoplasm, which cannot be wetted or injured. Therefore, during healing, it is prohibited to visit bathhouse, sauna, swimming pool, take a bath, protection from ultraviolet radiation is necessary for 2 months.

The crust stays on for 1-2 weeks.



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