

Informed voluntary consent to medical intervention**(Open or closed sinus lifting, guided bone regeneration, bone autoplasty using various techniques.)**

I was informed by a dentist that a bone augmentation operation is indicated for me and received the necessary explanations about the diagnosis and treatment plan.

1. I was informed, explained and understood information about the essence of treatment:

I am planning to undergo an operation to increase the volume of bone in the area of the maxillary sinus or alveolar ridge (part). I understand the essence of surgery and the nature of the most likely complications associated with it. Surgery is not an exact science, and this form cannot list all the complications that may arise during this procedure. In addition, the dentist cannot guarantee 100% bone augmentation in the area of the surgical site. Implants can be installed simultaneously with the bone augmentation surgery in the area of the surgical field, but this is not always possible.

2. The admissibility of the correction by the dentist of the planned treatment plan and treatment technologies, depending on the situation in the process of its implementation, which the dentist will notify me of.

3. Possible negative consequences of refusal from the recommended treatment plan, or partial implementation of it.

I understand that there may be possible consequences at the stages and after the treatment, namely:

- After the operation: discomfort, swelling, nasal congestion, and painful sensations are possible, but these symptoms usually disappear 5-10 days after the operation. The complete disappearance of all symptoms may occur in 3 weeks or more.

- During the operation: bleeding; tension of the corners of the mouth, followed by cracking; violation of the integrity of the maxillary sinus mucous membrane, which sometimes requires refusing to continue and perform this operation.

- Under the influence of anesthesia, namely: soft tissue edema, hemorrhage at the injection site, allergic reactions, fainting, collapse, anaphylactic shock.

- Possible consequences of taking analgesics and antibiotics (if prescribed), namely: allergic reactions, violation of the composition of the intestinal microflora.

The postoperative complications of these surgical interventions include:

- wound infection in the surgical field, soreness, bleeding from a wound in the mouth and nose, soft tissue hematoma (bruises), temporary or permanent numbness of the gums, teeth of the upper jaw and palate in the area of intervention, loss of bone material, exposure of the barrier membrane, which will require repeated intervention to remove it, the formation of an anastomosis between the sinus and the oral cavity, the inability to install an implant in the surgical area in the future, aggravation of the TMJ pathology if present, the need for additional surgery, etc.

4. I undertake to follow all the doctor's recommendations before and after the operation:

- To take prescribed medicinal drugs.

- To not carry out work related to physical activity during the period specified by the doctor.

- To not take alcohol and drugs.

- To observe oral hygiene, as well as attend a routine examination within the time frame established by the doctor.

- I am warned that smoking can make wound healing more difficult.

The dentist explained to me that non-compliance with recommendations and appointments, missed visits (examinations), poor oral hygiene can affect the final result of treatment.

I agree that no one can predict the exact result of a surgical intervention due to the uniqueness of each organism, the occurrence of unforeseen diseases in the patient and the patient's own diligence, which plays a decisive role in achieving and maintaining the result, while I am certainly guaranteed:

- accuracy of diagnostics;

- work according to approved protocols

- application of bone tissue that meets all the requirements and standards established in the Republic of Kazakhstan.

I understand that:

- in the future, additional examination and X-ray control of the quality of treatment; consultation of dentists of a different profile; consultation with a general medical practitioner may be required for an accurate diagnosis and further effective treatment;

- In the future, after a successful surgical intervention, it will be necessary to carry out an operation to install implants and further prosthetics on implants. The type, time and cost of the subsequent treatment will be discussed with me. I am aware of the estimated cost of the upcoming treatment.

I confirm that I have named diseases and ailments known to me.

I certify with that:

- I have been provided with all the necessary information about the upcoming treatment: about the goals, methods of providing medical care, risks, possible options for medical intervention, about its consequences, as well as about the expected results of medical care;

- I agree with the terms and conditions of its conduct.