

## INFORMED CONSENT – CHIN AUGMENTATION SURGERY

### INSTRUCTIONS

This is an informed consent document that has been prepared to help your plastic surgeon inform you concerning chin implantation surgery, its risks, and alternative treatment. It is important that you read this information carefully and completely. Please initial each page, indicating that you have read the page and sign the consent for surgery as proposed by your plastic surgeon.

### INTRODUCTION

Surgery of the chin is an operation frequently performed by plastic surgeons. This surgical procedure will produce changes in the appearance and size of the chin

Chin augmentation surgery is customized for each patient, depending on his or her needs. Incisions may be made in the mouth or concealed under the chin.

The best candidates for this type of surgery are individuals who are looking for improvement, not perfection, in the appearance of their face. In addition to realistic expectations, good health and psychological stability are important qualities for a patient considering chin surgery. Chin surgery can be performed in conjunction with other surgeries.

### ALTERNATIVE TREATMENT

Alternative forms of management consist of not undergoing the chin surgery. Risks and potential complications are associated with alternative forms of treatment that involve surgery such as fat injection or surgical bone remodeling.

### RISK of CHIN SURGERY

With any type of activity there is inherent risk. An individual's choice to undergo a surgical procedure is based on the comparison of the risk to potential benefit. Although the majority of patients do not experience these complications, you should discuss each of them with your plastic surgeon to make sure you understand the risks, potential complications and consequences of chin enlargement.

**Bleeding** – It is possible, though unusual, that you may have problem with bleeding during or after surgery. Should post-operative bleeding occur, it may require emergency treatment to stop the bleeding, or require a blood transfusion. Do not take any aspirin or anti-inflammatory medications for ten days before surgery, as this contributes to a greater risk of bleeding. Hypertension (high blood pressure) that is not under good medical control may cause bleeding during or after surgery. Accumulations of blood under the skin may delay healing and cause scarring.

**Infection** – Infection is quite unusual after surgery. Should an infection occur, additional treatment including antibiotics might be necessary.

**Scarring** – Although good wound healing after a surgical procedure is expected, abnormal scars may occur both within the skin and the deeper tissues. Scars may be unattractive and of different color than the surrounding skin. There is the possibility of visible marks from sutures. Additional treatments including surgery may be needed to treat scarring.

## **Risk of Chin surgery, continued**

**Damage to deeper structures** – Deeper structures such as nerves, blood vessels and muscles may be damaged during the course of surgery. Injury to deeper structures may be temporary or permanent.

**Unsatisfactory result** – There is the possibility of an unsatisfactory result from the chin surgery. The surgery may result in unacceptable visible or tactile deformities, or after chin surgery. You may be disappointed that the results of chin surgery do not meet your expectations. Additional surgery may be necessary should the result of chin surgery be unsatisfactory.

**Numbness** – There is the potential for permanent numbness within the lower lip and chin after chin augmentation. The occurrence of this is not predictable. Diminished (or loss of skin sensation) in the lower lip and chin may not totally resolve after chin surgery.

**Asymmetry** – There human face is normally asymmetrical. There can be a variation from one side to the other in the results obtained from a chin procedure.

**Chronic pain** – Chronic pain may occur very infrequently after chin surgery.

**Skin disorders/skin cancer** – Chin surgery is a surgical procedure to reshape the bony contour of the chin. Skin disorders and skin cancer may occur independently of a chin operation.

**Allergic reactions** – In rare cases, local allergies to tape, suture material, or topical preparations have been reported. Systemic reactions, which are more serious, may occur to drugs used during surgery and prescription medicines. Allergic reactions may require additional treatment.

**Delayed healing** – Wound disruption or delayed wound healing is possible. Some areas of the face may not heal normally and may take a long time to heal. Areas of skin may die. This may require frequent dressing changes or further surgery to remove the non-healed tissue.

**Long term effects** – Subsequent alterations in chin appearance may occur as the result of aging, sun exposure, or other circumstances not related to chin surgery. Future surgery or other treatments may be necessary to maintain the results of a chin operation.

**Surgical anesthesia** – Both local and general anesthesia involve risk. There is the possibility of complications, injury, and even death from all forms of surgical anesthesia or sedation.

## **Risk of Chin surgery, continued**

### **HEALTH INSURANCE**

Most insurance companies exclude coverage for cosmetic surgical operations or any complications that might occur from cosmetic surgery. If the procedure corrects a breathing problem or marked deformity after a nasal fracture, a portion may be covered. Please carefully review your health insurance subscriber-information pamphlet.

### **ADDITIONAL SURGERY NECESSARY**

There are many variable conditions in addition to risk and potential surgical complications that may influence the long term result of chin surgery. Even though risks and complications occur infrequently, the risks cited are the ones that are particularly associated with rhinoplasty surgery. Other complications and risks can occur but are even more uncommon. Should complications occur, additional surgery or other treatments may be necessary. The practice of medicine and surgery is not an exact science. Although good results are expected, there is no guarantee or warranty expressed or implied, on the results that may be obtained. Infrequently, it is necessary or perform additional surgery to improve your result.

### **FINANCIAL RESPONSIBILITIES**

The cost of surgery involves several charges for the services provided. The Total includes fees charged by your doctor, the cost of surgical supplies, laboratory test, anesthesia, and outpatient hospital charges, depending on where the surgery is performed. Depending on whether the cost of surgery is covered by an insurance plan, you will be responsible for necessary co-payments, deductibles, and charges no covered. Additional costs may occur should complications develop from the surgery. Secondary surgery or hospital day surgery charges involved with revisionary surgery would also be your responsibility.

### **DISCLAIMER**

Informed-consent documents are used to communicate information about the proposed surgical treatment of a disease or condition along with disclosure of risks and alternative forms of treatment(s). This documents is based on a through evaluation of scientific literature and relevant clinic practice to describe a range of generally acceptable risks and alternative forms of management of a particular disease or condition. The informed-consent process attempts to define principles of risk disclosure that should generally meet the needs of most patients in most circumstances.

However, informed-consent documents should not be considered all inclusive in defining other methods of care and risks encountered. Your plastic surgeon may provide you with additional or different information that is based on all the facts in your particular case and the state of medical knowledge.

Informed-consent documents are not intended to define or serve as the standard of medical care. Standards of medical care are determined on the basis of all of the facts involved in an individual case and are subject to change as scientific knowledge and technology advance and as practice patterns evolve. This informed-consent document reflects the state of knowledge current at the time of publication.

**It is important that you have read the above information carefully and have all of your questions answered before signing the consent on the next page.**

## **ADDITIONAL ADVISORIES:**

**Deep Venous Thrombosis, Cardiac and Pulmonary Complications:** Surgery, especially longer procedures, may be associated with the formation of, or increase in, blood clots in the venous system. Pulmonary complications may occur secondarily to blood clots (pulmonary emboli), fat deposits (fat emboli) or partial collapse of the lungs after general anesthesia. Pulmonary and fat emboli can be life threatening or fatal in some circumstances. Air travel, inactivity and other conditions may increase the incidence of blood clots travelling to the lungs causing a major blood clot that may result in death. It is important to discuss with your physician any past history of blood clots or swollen legs that may contribute to this condition. Cardiac complications are a risk with any surgery and anesthesia, even in patients without symptoms. If you experience shortness of breath, chest pain or unusual heartbeats, seek medical attention immediately. Should any of these complications occur, you might require hospitalization and additional treatment.

**Smoking, Second-Hand Smoke Exposure, Nicotine Products (Patch, Gum, Nasal Spray):** Patients who are currently smoking, use tobacco products, or nicotine products (patch, gum or nasal spray) are at a greater risk for significant surgical complications of skin dying, delayed healing and additional scarring. Individuals exposed to second-hand smoke are also at potential risk for similar complications attributable to nicotine exposure. Additionally, smokers may have a significant negative effect on anesthesia and recovery from anesthesia, with coughing and possibly increased bleeding. Individuals who are not exposed to tobacco smoke or nicotine-containing products have a significantly lower risk of this type of complication. Please indicate your current status regarding these items below:

\_\_\_\_\_ I am a non-smoker and do not use nicotine products. I understand the risk of second-hand smoke exposure causing surgical complications.

\_\_\_\_\_ I am a smoker or use tobacco/ nicotine products. I understand the risk of surgical complications due to smoking or use of nicotine products.

It is important to refrain from smoking at least 6 weeks before surgery and until your physician states it is safe to return, if desired.

**Female Patient Information:** It is important to inform your plastic surgeon if you use birth control pills, estrogen replacement, or if you believe you may be pregnant. Many medications including antibiotics may neutralize the preventive effect of birth control pills, allowing for conception and pregnancy.

**Intimate Relations After Surgery:** Surgery involves coagulating of blood vessels and increased activity of any kind may open these vessels leading to a bleed, or hematoma. Increased activity that increased your pulse or heart rate may cause additional bruising, swelling and the need for return to surgery and control of bleeding. It is wise to refrain from sexual activity until your physician states it is safe.

**Medications:** There are many adverse reactions that occur as the result of taking over the counter, herbal, and/or prescription medications. Be sure to check with your physician about any drug interactions that may exist with medications that you are already taking. If you have an adverse reaction, stop the drugs immediately and call your plastic surgeon for further instructions. If the reaction is severe, go immediately to the nearest emergency room. When taking the prescribed pain medications after surgery, realize that they can affect your thought process. Do not drive, do not operate complex equipment, do not make any important decisions and do not drink any alcohol while taking these medications. Be sure to take your prescribed medication only as directed.

## **PATIENT COMPLIANCE**

Follow all physician instructions carefully; this is essential for the success of your outcome. It is important that the surgical incisions are not subjected to excessive force, swelling, abrasion, or motion during the time of healing. Personal and vocational activity needs to be restricted. Protective dressings and drains should not be removed unless instructed by your plastic surgeon. Successful post-operative function depends on both surgery and subsequent care. Physical activity that increases your pulse or heart rate may cause bruising, swelling, fluid accumulation around implants and the need for the return to surgery. It is important that you participate in follow-up care, return for aftercare, and promote your recovery after surgery.

**CONSENT FOR SURGERY / PROCEDURE OF TREATMENT**

- 1. I hereby authorize Dr. Danny Oh, M.D. and such assistants as may be selected to Perform the following procedure or treatment:

I have received the following information sheet:

**INFORMED CONSENT for CHIN AUGMENTATION SURGERY**

- 2. I recognize that during the course of the operation and medical treatment or anesthesia, Unforeseen conditions may necessitate different procedures than those above. I therefore authorize the above physician and assistants or designees to perform such other procedures that are in the exercise of his or her professional judgment necessary and desirable. The authority granted under this paragraph shall include all conditions that require treatment and are not know to my physician at the time the procedure is begun.
- 3. I consent to the administration of such anesthetics considered necessary or advisable. I Understand that all forms of anesthesia involve risk and the possibility of complications, injury, and sometimes death.
- 4. I acknowledge that no guarantee has been given by anyone as to the results that may be obtained.
- 5. I consent to the photographing or televising of the operation(s) or procedure(s) to be Performed, including appropriate portions of my body, for medical, scientific or educational purposes, provided my identity is not revealed by the pictures.
- 6. For purposes of advancing medical education, I consent to the admittance of observers to The operating room.
- 7. I consent to the disposal of any tissue, medical devices or body parts that may be removed.
- 8. I authorize the release of my identity card number to appropriate agencies for legal Reporting and medical-device registration, if applicable.
- 9. IT HAS BEEN EXPLAINED TO ME IN A WAY THAT I UNDERSTAND:
  - a. THE ABOVE TREATMENT OR PROCEDURE TO BE UNDERTAKEN
  - b. THERE MAY BE ALTERNATIVE PROCEDURES OR METHODS OF TREATMENT
  - c. THERE ARE RISKS TO THE PROCEDURE OT TREATMENT PROPOSED

I CONSENT TO THE TREATMENT OR PROCEDURE AND THE ABOVE LISTED ITEMS (1-9).

I AM SATISFIED WITH THE EXPLANATION.

\_\_\_\_\_  
Patient or person Authorized to Sign for Patient/Name      IC No

Date \_\_\_\_\_      Witness \_\_\_\_\_  
Signature / Name