



AMERICAN SOCIETY OF  
PLASTIC SURGEONS®

# Informed Consent

## Nasal Injury Repair Surgery

**INSTRUCTIONS**

This informed consent document will help you learn about nasal injury repair surgery. It will also outline the risks and alternate treatments.

It is important that you read the whole document carefully. Please initial each page. Doing so means you have read the page. Signing the consent agreement means that you agree to the surgery that you have talked about with your plastic surgeon.

**GENERAL INFORMATION**

Nasal injury can damage the skin and the deeper structures of the nose. It may fracture or disturb the bones and septum (the wall between the nostrils). Depending on how bad the injury is, other structures of the face may need treatment. Some nasal injuries are minor and do not require surgery. Surgery can repair soft tissues, broken nasal bones, or a moved septum. Nasal injury repair surgery reduces deformities or dysfunction due to abnormal healing.

The surgery may be done using a closed technique. This means skin cuts are not needed. Nasal bones can be lifted, and the nasal septum can be made straight. In an open technique surgery, cuts are made to the skin or inside the nose. This can be done under local or general anesthesia.

The timing of nasal surgery is critical, as nasal bone fractures tend to heal quickly. Sometimes it may be best to delay the repair. However, early evaluation is vital.

Nasal injuries may be seen and felt. They may also lead to functional deformities. More surgery can fix nasal deformities and functional problems, like decreased nasal airway function.

**OTHER TREATMENTS**

Alternative treatments include not having nasal repair surgery. You can go in for a different surgery or do it at a later time. Not treating nasal injuries leads to several risks. These include nasal deformities that can be seen and felt and breathing problems.

**RISKS OF NASAL INJURY REPAIR SURGERY**

All surgeries have some risk. It is important that you know these risks. You must also understand other issues that might come up during or after surgery. Every procedure has its limits. Choosing to have a surgery means comparing the risks and benefits. Most people do not face problems, but you should talk about them with your plastic surgeon. Make sure you know all possible risks of nasal injury repair surgery.

**SPECIFIC RISKS OF NASAL INJURY REPAIR SURGERY****Nasal Airway Alterations:**

Nasal injury or repair may affect the passage of air. It may change the appearance of the nose. Additional surgery may be necessary.

**Bleeding:**

In rare cases, there may be problems with bleeding during or after surgery. You may need emergency treatment to stop the bleeding or drain the collected blood (hematoma). Bleeding may make breathing difficult. Do not take any aspirin or anti-inflammatory medications for ten days before surgery. They can increase the risk of bleeding. Non-prescription “herbs” and dietary supplements can increase the risk. High blood pressure that is not under good medical control may cause bleeding during or after surgery. Collection of blood under the skin may delay healing and cause scars.

**Infection:**

The nose is home to many germs. You may need antibiotics or other treatment if you have an infection. In some cases, surgical implants or hardware placed during surgery may need to be removed.

**Scars:**

You can expect good wound healing after surgery. However, abnormal scars may occur on the skin and in the deeper tissues. Scars may look bad and may be a different color than the rest of the skin. You may have visible marks from stitches. More treatment, including surgery, may be needed to fix this.

**Poor Results:**

In some cases, you may not get the results you want from the nasal injury repair surgery. The surgery may cause undesirable deformities that may be seen or felt. You may also see loss of function or sensation, and structural changes. More surgery may be needed if you are not satisfied with the results of nasal injury repair surgery be unsatisfactory. Partial healing of damaged structures before surgery may interfere with your results. Unsatisfactory results may NOT improve with more treatment.

**Damage to Deeper or Surrounding Structures:**

Structures such as nerves, teeth, tear ducts, blood vessels, and muscles may be damaged during surgery. The chance of this happening depends on the type of surgery done. Injury to deeper structures may be temporary or permanent. You may have eyelid or eye problems, and even blindness. This may happen because of surgery to the nose, which is close to the eyes.

**Blindness/Change in Vision/Double Vision:**

In rare cases, this surgery may damage the eyes. This can result in pain, vision problems, or even blindness. This cannot be predicted. You may have double vision after surgery. This may or may not go away. If it does not, you may need glasses or more surgery.

**Asymmetry:**

The human face is normally asymmetrical. Nasal injury repair may make one side of the face look different from the other.

**Numbness/Weakness:**

Nasal injury can cause permanent numbness in the skin and area near the nose. This cannot be predicted. Less sensation or loss of sensation in and around the nasal area may not go away after surgery. Weakness or paralysis of facial movements may occur. This can be temporary or permanent

**Chronic Pain:**

In rare cases, you may have chronic pain after nasal injury repair surgery.

**Bone or Cartilage Grafts:**

In some cases, you may need bone or cartilage to fix nasal injuries. This may be taken from other areas of the body, like the ribs, skull, nose, or ear. This may cause bleeding. It may also lead to a collapsed lung, deformity, nose block, or brain injury.

**Hardware and Deeper Sutures:**

Some surgeries use small screws, metal plates, or wire to fix damaged nasal structures. You may see these items after surgery. These may be exposed in a wound. You may need to remove these later.

**Long-Term Effects:**

More changes in nasal appearance may occur. These can be due to aging, sun exposure, and other factors not related to the nasal repair surgery. More surgery or other treatments may be needed.

**Patient Compliance:**

It is critical that you comply with any restrictions we advise during the healing period. You must stay away from personal and work activities that could re-injure your nasal area until healing is complete.



**Delayed Healing/Lack of Union:**

You may have fracture disruption or delayed healing. Some areas of the nose may not heal properly or may heal slowly. Bones may fail to heal together in a stable way. Areas of skin may die and may require frequent bandage changes or more surgery.

**Nasal Septal Perforation:**

Rarely, a hole may form in the nasal septum. More surgery may be needed to fix this. In some cases, it cannot be fixed.

**Additional Surgeries:**

You may need more surgery in case of issues. Many conditions may impact the risk and long-term results of surgery. The issues listed above for nasal injury repair surgery are rare but could raise a need for more surgery or other treatments. Other issues and risks are even more rare. Medical practice and surgery are not an exact science. We expect good results, but there is no guarantee for the results.

**DISCLAIMER**

Informed consent documents give you information about a surgery you are considering. These documents explain the risks of that surgery. They also discuss other treatment options, including not having surgery. However, informed consent documents can't cover everything. Your plastic surgeon may give you more or different information. This may be based on the facts of your case.

Informed consent documents are not meant to define or serve as the standard of medical care. Standards of medical care are determined based on the facts involved in an individual case. They may change with advances in science and technology. They can also change with the way doctors practice medicine.

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



## CONSENT FOR PROCEDURE OR TREATMENT

1. I permit Dr. Siamak Agha, Dr. Lee Pu, Dr. Ali Razfar, and the doctor's assistants to do the procedure **Nasal Injury Repair Surgery**.
2. I got the information sheet on Nasal Injury Repair Surgery.
3. I understand that, during the surgery, an unexpected situation may require a different medical procedure than the surgery listed above. I permit the doctor listed above, the assistants and/or designees to provide any treatment that my doctor thinks is needed or helpful. My permission includes all treatments that my doctor does not plan to do at the start of the surgery.
4. I understand what my surgeon can and cannot do. I understand that no warranties or guarantees have been hinted at or stated outright about the outcome of the surgery. I have explained my goals. I understand which outcomes are realistic and which are not. All my questions have been answered. I understand the surgery's risks. I am aware of other risks and possible issues, benefits, and options. I understand and choose to have the surgery.
5. I agree to the anesthetics that are needed or helpful. I understand that all types of anesthesia have risks and may result in complications, injury, and even death.
6. I am aware of the serious risks to my health when blood products are used. I agree to my doctor using them if my doctor, assistants, and/or designees think they are needed or helpful.
7. I agree to the disposal of any tissue, medical devices, or body parts taken out during or after surgery. I also agree to any additional surgeries or treatment that is needed or helpful.
8. I agree to have parts of my body photographed or televised appropriately before, during, and after the surgery for medical, scientific, educational reasons, or online factual disputes, if the pictures do not reveal my identity.
9. For medical education, I agree that onlookers can be in the operating room.
10. I permit my Social Security Number to be given to the right agencies for legal reasons and medical device registration, when necessary.
11. I agree to the charges for this surgery. I understand that the doctor's charges are separate from the charges for the hospital and the anesthesia. I understand that there may be more charges if more procedures or treatments are needed or helpful. I agree to those charges, if any.
12. I understand that not having the surgery is an option and that I can opt-out of having the surgery.
13. IT HAS BEEN EXPLAINED TO ME IN A WAY THAT I UNDERSTAND:
  - a. THE ABOVE SURGERY TO BE PERFORMED
  - b. THERE MAY BE OTHER SURGERIES OR TREATMENT OPTIONS
  - c. THERE ARE RISKS TO THE SURGERY

I CONSENT TO THE SURGERY AND THE ITEMS THAT ARE LISTED ABOVE (1-13).  
 I UNDERSTAND THE EXPLANATION AND HAVE NO MORE QUESTIONS.

\_\_\_\_\_  
 Patient or Person Authorized to Sign for Patient                      Date/Time

\_\_\_\_\_  
 Witness    Date/Time

