

Anesthesia for Eye Surgery

Having a surgery can be stressful.

We would like to provide you the following information to help you prepare for your eye surgery.

Eye surgeries are typically done under topical or local anesthesia with or without mild sedation.

Topical Anesthesia

This is administered via special eye drops by a preoperative nurse.

Local Anesthesia

This is administered via injection by an ophthalmologist. Your ophthalmologist will inject local anesthesia to the eye that is to undergo the operation. During the injection, you will be lightly sedated.

In the operating room

During the procedure it is very important that you remain still. This is a very delicate surgery; any abrupt movement can hinder a surgeon's performance. If you have any concerns during the surgery, such as pain, urge to cough or itching, please let us know immediately.

Typically, patients are not heavily sedated for this type of procedure. Therefore, it is normal for patients to feel pressure around their eyes, but not pain.

In order to maintain surgical sterility, your face and body will be covered with a sterile drape. You will be given supplemental oxygen to breathe. An anesthesia clinician will continue to monitor your vital signs for the duration of the procedure.

The length of the procedure usually ranges from 10 minutes to 30 minutes.

In the recovery room

After surgery, you will be brought to the recovery room. A recovery room nurse will continue to monitor your vital signs for the next 20 to 30 minutes. It is important that you do not drive or operate any machinery for the next 24 hours.

