

Vitreotomy Surgery

Vitreotomy surgery is can be performed under local or general anesthesia. The surgeon will make three tiny incisions in the eye for three separate instruments. The instruments include a light pipe, an infusion port, and the vitrectomy cutting device. The light pipe is a microscopic high-intensity flashlight for use within the eye. The infusion port is used to replace the fluid in the eye and the vitrector, works like a tiny guillotine to remove the **vitreous** gel in a slow and controlled fashion. In some instances, a bubble of silicone oil or a gas is placed into the eye to assist in keeping the retina flat during the healing process. This procedure requires that the patient maintain a "face down" position until otherwise instructed by the doctor.

Thomas Retinal Eye Specialists performs vitrectomy surgery at an Ambulatory Surgery Center as an outpatient procedure. Normally the patient will return home the same day. You will have eye drops to be used in the operated eye and will receive written post operative instructions specifically for your case.



