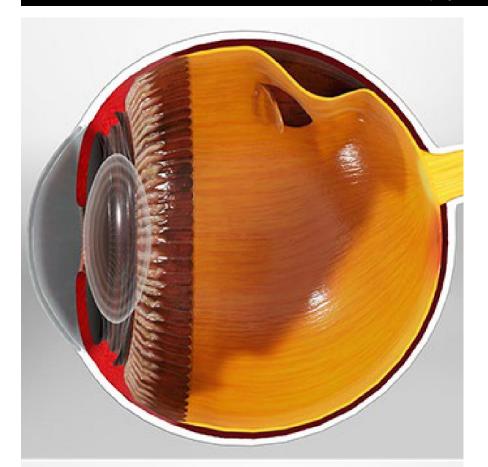






Pneumatic Retinopexy





Overview

This is a treatment for a detached retina. That's the thin layer of light-sensitive tissue in the back of your eye. With this procedure, a bubble of air or gas pushes your retina back into place.

Preparation

To begin, your eye is numbed. The surgeon uses a needle to take a small amount of fluid out of your eye. This makes some room for the bubble.

Injecting the Bubble

Next, the bubble is injected into your eye's rear chamber. It floats up and presses the retina against the eye wall. You may have a hole or a tear in your retina that allowed fluid to leak behind the retina and caused it to detach. If so, the surgeon treats your retina with a laser or with a freezing device. This causes scar tissue, which stops the leak.

End of Procedure

When the surgery is done, the opening in your eye seals shut by itself without sutures. You will need to maintain a certain head or eye position after the procedure to make sure the bubble stays in the right place. Your vision may be blurry for a brief time. The bubble in your eye will be absorbed naturally as your eye heals. Follow all of your surgeon's instructions as you recover.