

# Lasik Eye Surgery

1. Noun
2. Adjective
3. Verb
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5. Number
6. Verb Ending In Ing
7. Noun
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9. Adjective
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# Lasik Eye Surgery

LASIK is performed in two steps. The first step is to create a flap of \_\_\_\_\_ tissue. A \_\_\_\_\_ suction ring is applied to the eye, holding the eye in place. The step in the procedure can sometimes cause small blood vessels to \_\_\_\_\_ resulting in bleeding or \_\_\_\_\_ hemorrhage into the white of the eye, a harmless side effect that resolves within \_\_\_\_\_ weeks. Increased suction typically causes a transient \_\_\_\_\_ of \_\_\_\_\_ in the treated eye. Once the eye is immobilized, the flap is created. This process is achieved with a mechanical \_\_\_\_\_ using a metal blade, or a \_\_\_\_\_ laser \_\_\_\_\_ (procedure known as IntraLASIK) that creates a series of tiny closely arranged bubbles within the cornea. A hinge is left at one end of this flap. The flap is folded back, revealing the \_\_\_\_\_ the middle section of the cornea. The process of lifting and folding back the flap can be uncomfortable.

The second step of the procedure is to use an excimer laser to remodel the \_\_\_\_\_. The laser vaporizes \_\_\_\_\_ in a finely controlled manner without damaging adjacent \_\_\_\_\_ by releasing the molecular bonds that hold the cells together. No burning with heat or actual cutting is required to ablate the tissue. The layers of \_\_\_\_\_ removed are tens of micrometers thick. Performing the laser ablation in the deeper corneal stroma typically provides for more rapid \_\_\_\_\_ and less pain.