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INTRAOCULAR SILICONE PROSTHESIS

An intraocular silicone prosthesis is a surgical option for eyes that permanently lost vision and are painful. It is a cosmetic surgery that is an alternative to removal of the eye. This surgery is most often done in eyes suffering with chronic glaucoma.

The surgery involves removal of the inner contents of the eye, and the outer shell (cornea and sclera) remains. A silicone sphere is placed inside which moves and looks like a normal eye. The front part of the eye usually becomes a cloudy blue-black color. An intraocular silicone prosthesis is generally a very successful procedure. The most common complication is slow healing or corneal wounds. Because of this, it is important the cornea is healthy before surgery.

Many people are happy with the outcome of this procedure, resulting in improved comfort for their pet and improved cosmetic result compared to eye removal.