Post-operative care for eyelid laceration repair

(V -plasty)

* The completed repair should achieve perfect alignment.
* Aftercare includes the administration of broad-spectrum systemic antibiotics and a topical triple antibiotic ophthalmic ointment three to four times daily in the affected eye.
* The patient should have an Elizabethan collar or a hard eye cup in place to prevent rubbing of the suture line, which could lead to loosening of the sutures, swelling, infection, and corneal laceration.
* When skin sutures are in place, the lid must be protected from self-trauma by either an Elizabethan collar (dogs and cats) or hard eye cup (horses).
* Because the blink response is often impaired by the swollen lid, a temporary tarsorrhaphy is necessary to protect the cornea.
* Postoperative therapy often includes topical antibiotics and corticosteroids, as well as systemic antibiotics and NSAIDs.

