Post-operative cataract surgery



CATARACT SURGERY RECHECK INFORMATION Please give this page to your veterinarian

The most common post-operative complications are elevations in intraocular pressure and corneal ulcerations.

Our regular recheck schedule is within 24 hours of the client returning home after surgery, then at one week, three weeks, six weeks, 12 weeks, six months and yearly after surgery.

Overall, it is recommended that these rechecks be performed by a veterinary ophthalmologist. However, if your client is not located in the Saskatoon area, you may be responsible for some or most of the follow-up after cataract surgery.

If you will be performing the majority of the rechecks, we ask that rechecks be performed similar to our schedule detailed above. At *each* recheck we ask that you perform:

- bilateral Schirmer tear tests
- fluorescein stain
- · intraocular pressure measurements

Although each case may vary, some guidelines for treatment are provided below:

- If the intraocular pressure is 25 to 35 mmHg, please initiate topical Cosopt (dorzolamide/timolol combination) three times daily. Re-evaluate the intraocular pressure within 24 hours.
- If the intraocular pressure is 35 mmHg or greater, please initiate Travatan or Xalatan (a prostaglandin analogue) twice daily. Re-evaluate the intraocular pressure within 24 hours.
- If a corneal ulceration is present, please temporarily discontinue the topical prednisolone acetate and increase the Voltaren frequency to compensate. If the ulcer is complex in nature, assessment by an ophthalmologist is recommended as many of these ulcers require surgical repair. Re-initiate the topical prednisolone acetate when the ulcer has resolved.

- If the STT is less than 12 mm/min, please initiate topical Optimmune twice daily and continue topical lubrication.
- To aid in the best care and treatment regime of the patient, we ask that you contact us after each recheck examination to discuss your findings and any possible medication changes.

Please contact us at 306-966-7126, or if you need less immediate advice, email vmccorrespond@usask.ca.