SURGICAL MANAGEMENT OF INTRA-OCULAR EYEWORMS IN HORSES – A REVIEW OF FIVE CASES

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The study was conducted on five clinical cases that were presented to Large Animal Surgery Ward of Madras Veterinary College Teaching Hospital with various worms in the eye affections.
Symptoms include decreased vision, corneal opacity and presence of live worms in the anterior chamber of eyeball. All cases were subjected to surgical intervention for removal of intraocular eye-worm under xylazine sedation and proparacaine topical analgesia. Auriculo-palpebral nerve block was administered with 2 % lignocaine. A stab incision was made at 2’O clock position in all the cases and the worm was recovered live. Cut section of worms was found to be *Setaria* species in all cases. The incision site of cornea was sutured using 5-0 or 6-0 silk in all animals and post-surgically the animals were given antibiotic and analgesic cover and all of them recovered uneventfully.