

THE OTTAWA NATURALIST.

VOL. XI.

OTTAWA, SEPTEMBER, 1897.

No. 6.

FILARIA OCULI—PARASITE IN THE EYE OF A HORSE.

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I have been requested by Dr. Fletcher to write a short account of a parasite occasionally seen in the eye of the horse, and which I had the good fortune to examine. Quite recently, a man brought to my office a mare suffering from an affliction of one eye. The owner stated that he had noticed a bluish-white scum coming over the eye some three weeks previous, and had applied the usual home remedies. After examining the affected eye (I had to anaesthetise the patient to examine her thoroughly), I was surprised to find a thread-like parasite floating around in the eye, and white in colour. Whenever any object approached the pupil, the parasite increased its movements to a great rate of speed. I informed the owner that an operation was necessary, and on his consent being obtained laid the animal in a recumbent position and cocained the eye. In a few minutes the patient was ready to operate on. The operation was as follows: an incision was made with a small scalpel at the upper and outer corner of the affected eye, the scalpel being introduced on the flat at an angle so as to make a valve-like incision, in order to prevent the escape of the aqueous humour after the operation. After withdrawing the scalpel, a fine pair of forceps was used to dilate the wound, which done, the parasite and some of the aqueous humour were at once ejected. The *Filinia* was dead, almost as soon as it was outside poisoned by the cocaine. It was about two and one-quarter inches long and resembled a white thread.