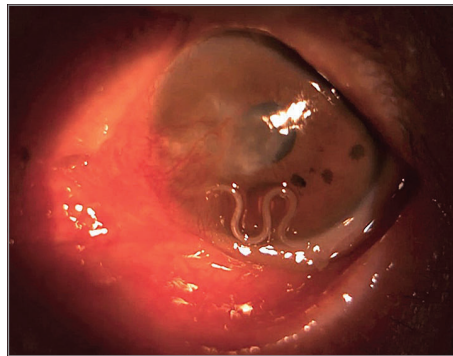


Ophthalmic Images

Annoying Conjunctival Thelaziasis in a Patient Aged 81 Years

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A Slitlamp photograph



B Surgical field photograph

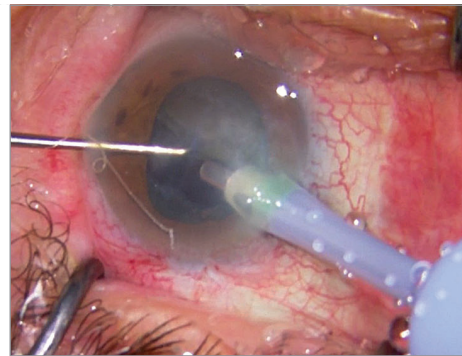


Figure. A, Threadlike moving worms are noted during slitlamp examination of the left eye. One end of the nematode is located under the pterygium tissue, and the other end is free and rapidly peristaltic. B, Although 5% povidone iodine and saline were again used for irrigation before starting the procedure, a nematode suddenly entered the operative field during the cataract operation. Please note that the pterygium has previously been excised.

An 81-year-old female patient presented with a foreign body sensation in the left eye for 1 month. On assessment, a long, threadlike, white worm crawling on the conjunctival surface was identified (Figure, A and Video 1). In addition, the patient also had a pterygium and cataract. One half hour after the slitlamp examination, the worm was removed and was identified as an adult *Thelazia callipaeda* worm by the parasite department of the Medical College of Qingdao University. The patient

recalled that a fly had contact with her left eye 1 month ago. She was given an initial dose of albendazole tablets, 200 mg, and then twice a day for 7 days.

The patient underwent pterygium surgery 1 month later, and no worms were detected at that time. Two months after that, during cataract surgery, a nematode was noted in the surgical field (Figure, B and Video 2) and removed. Fortunately, visual acuity in the left eye improved from 20/200 to 20/20. No nematodes have been subsequently detected for over 30 months.

ARTICLE INFORMATION

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Correction: This article was corrected on April 13, 2023, to remove "intraocular" in the Video title.

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