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Rinosporidiosis of the conjunctiva: Case report

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Rinosporidiosis is a rare fungus infection, especially when it affects the eye. The etiologic agent is the Rinosporidium seeberi, and the lesions are polyps, granuloma, with intense granuloma tissue, rich in parasites.

Purpose: A report of the first case of Rinosporidiosis of the conjunctiva in Espírito Santo.

Methods: Patient 22 years old, male, used to work in the country with "piaçaba" (manufacture of broom) and take baths in the river. He complained of blurred vision and bleeding after scratches on the eye. He was submitted to a surgery to remove the polypoid lesion in the conjunctiva. Results: The histopathologic exam showed many parasites, confirming the diagnosis of Rinosporidiosis. Others exams: HIV negative, Rhinoscopy: without any lesion of Rinosporidiosis.

Conclusion: The authors decided to report this case, because is a rare disease, and to alert the ophthalmologists to this different diagnosis.