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CASE REPORT: A CONJUNCTIVAL PSEUDOTUMOR

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Purpose: Pseudotumor is an idiopathic inflammatory process, commonly occuring in the orbit, being very rare at the conjunctival site. The histological findings are cellular proliferation of lymphocytes, plasma cells, neutrophils, eosinophils and rarely histiocytes Methods: Case Report Results: A 17year-old, female, from Sao Paulo-Brazil, complaining of redness and pain in her right eye in the last 12 months. At the biomicroscopy she presented a hyperemic elevated lesion, extending from the limbus to caruncle with a central point of supuration, the others ophthalmological exams were normal. The patient has made laboratorial tests, as serum autoantibody screen, FTA-ABS, VDRL, ANCA and CT, with normal results and the ultrasound biomicroscopy showed an image suggestive of a nodular escleritis, so a biopsy was made resulting in an unespecific inflammatory process. Therefore, the diagnosis hypotesis were: Paurinaud syndrome, sarcoidosis, tumor or granuloma. The patient was submitted to Paurinaud therapeutic test, without a positive response and the lesion turned into a linfoproliferative aspect. A new biopsy was made with immunohistochemistry tests, confirming the results as a Conjunctival Pseudotumor lesion with a high number of histiocytes. At this moment, the patient received CE with a good response showing an involution of the lesion.

Conclusion: This is a very rare case, with just few articles in worldwide literature and because of the difficulty of a diagnose, the biopsy showed indispensable.