(X) R1 () R2 () R3 () PG0 () PG1 () Estagiário () Tecnólogo () PIBIC Last Name - Sousa First Name - Aline Middle - Siqueira

Service (sector) Trauma Nº CEP

Conjunctival cyst secondary to traumatic fistula

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Purpose: To report a case of conjunctival cyst secondary to fistula after a penetrating injury. Methods: Case report. Results: A 38-year-old white man with history of penetrating injury in the right eye 18 years ago, complaining of foreign body sensation in the last 3 months. His visual acuity was 20/20 in both eyes. Anterior segment examination of OD revealed nasal pseudopterygium, corectopy dislocated nasally and positive Seidel test. The anterior segment examination of OS was normal. Ultrasound biomicroscopy showed limbal cyst comunicating with posterior chamber. Patient underwent to scleral patch and conjunctival covering. Conclusion: Conjunctival cyst due to posterior chamber fistula is a rare complication of penetrating trauma. In this case this complication was found only 18 years after the injury.