Ocular Traumatic Injuries In One Airbag Case

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Abstract

Airbags have been responsible for saving numerous lives since their inception; however, their deployment can also result in significant injuries. Within the context of this report, we present a case study involving a 12-yearold who experienced a motor vehicle accident (MVA) and subsequently developed intravitreous hemorrhage, macular hole, submacular hemorrhage, and choroid rupture . Following the administration of a corticosteroid bolus at a dosage of 10mg/kg/day, the patient exhibited a significant improvement in visual acuity, progressing from a 1/10 to 6/10 within a week in both eyes. Throughout the monitoring period, no complications were observed.

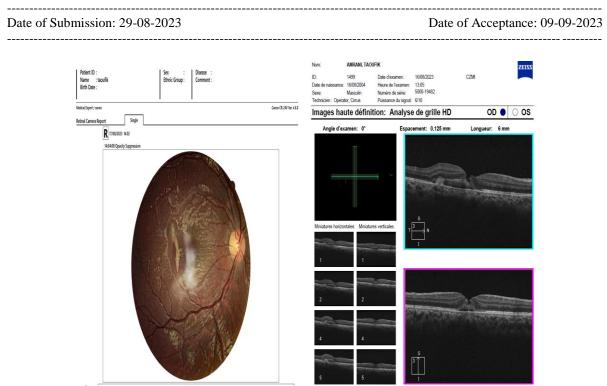


Figure01: Retinophotography after introducing 10mg/kg/jr of solumedrol . And macular OCT with macular hole sub-retinal hemorrhage and choroidal rupture