Central serous chorioretinopathy of the 3rd trimester of pregnancy: A rare cause of visual acuity loss in pregnancy!

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Abstract

We report a case of a 26-year-old patient, 32 weeks pregnant, who consults for a decrease in bilateral visual acuity. A macular OCT showed bilateral retinal serous detachment. Bilateral central serous chorioretinopathy in the context of pregnancy was diagnosed. The main differential diagnoses are with toxemia of pregnancy and other causes of RSD (infectious or non-infectious). Monitoring was recommended. The course was marked by the resorption of the RSD one month after giving birth. Pregnancy is a known risk factor for CRSC. The diagnosis is based on fundus examination and multimodal imaging data, especially macular OCT, given its safety and repeatability. The CRSC of the 3rd trimester of pregnancy is rare but often important. The condition usually resolves after childbirth with a risk of recurrence in subsequent pregnancies.

Keywords: Central serous chorioretinopathy; Pregnancy; 3rd quarter; SRD.
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Figure 1: A: OCT maculaire objectivant un DSR bilatéral plus important à gauche. B: Évolution du DSR un mois après l'accouchement.