Conjunctival melanoma in left eye

Melanoma conjuntival en ojo izquierdo

René Hernán Parada-Vásquez^{1*}, Juan Pablo Medina-López² and Carlos Mario Velasco-Calvo³

¹Anterior segment fellow; ²Third year ophthalmology resident; ³Second year ophthalmology resident. Instituto de la Visión, Hospital La Carlota, Montemorelos, N.L., Mexico

We present the case of a 78-year-old male who attended the consultation due to a one-year history of progressive loss of vision of the left eye. He did not report any relevant medical history. His best corrected visual acuity was 20/40 in the right eye and counting fingers at 2 meters in the left eye. Versions and ductions examination showed a supraduction limitation in the left eye. Anterior segment examination revealed a nodular pigmented lesion measuring 2 mm in thickness, with a diameter of 13 × 8 mm and regular borders, showing vascularization with dilated nutritional vessels in the bulbar conjunctiva (Fig. 1).

Figure 1. Front view. A pigmented nodular lesion is observed, with regular borders and dilated nutritional vessels in the bulbar conjunctiva.

The lesion extends to the limbal zone in its temporal portion, involving a corneal area of 6 × 2 mm in diameter (Fig. 2). The rest of the anterior segment is normal. Fundoscopic examination shows myopic degeneration.

Ethical disclosures

Protection of human and animal subjects. The authors declare that no experiments were performed on humans or animals for this study.

Figure 2. Pigmented lesion that extends to the limbal area in its temporal portion.

Correspondence:

*René Hernán Parada-Vásquez
E-mail: rene_hernan@hotmail.com

Date of reception: 02-09-2016
Date of acceptance: 01-12-2016
DOI: 10.24875/RMOE.M18000050

Available online: 11-01-2019
Rev Mex Oftalmol (Eng). 2019;93(1):39-40
www.rmo.com.mx

0187-4519/© 2018 Sociedad Mexicana de Oftalmología. Publicado por Permanyer México. Este es un artículo Open Access bajo la licencia CC BY-NC-ND (<http://creativecommons.org/licenses/by-nc-nd/4.0/>).

Confidentiality of data. The authors declare that they have followed the protocols of their work center on the publication of patient data.

Right to privacy and informed consent. The authors have obtained the written informed consent of the patients or subjects mentioned in the article. The corresponding author is in possession of this document.

Funding

The authors received no specific funding for this work.

Conflicts of interest

The authors declare no conflicts of interest.