Orbital presentation of Rosai-Dorfman disease (Article)

[Presentación orbitaria de enfermedad de Rosai-Dorfman]

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Abstract View references (10)

Objective: To report a case of orbital mass and proptosis, diagnosed as Rosai-Dorfman disease (RDD). Methods: Clinical case report based on the review of clinical charts, radiological images, and histopathology. Results: A 42-year-old male with orbital mass and proptosis of the right eye. A surgical biopsy was performed, and the diagnosis of RDD was established using microscopy and immunohistochemistry. Definitive management included open tumour cytoreduction, with good response. Discussion: The RDD is a rare, benign, proliferative condition of unknown origin. It rarely affects the cranial cavities, with the orbital presentation being very unusual. Diagnostic confirmation is essential for the best surgical management. © 2018 Sociedad Española de Oftalmología

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