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Clinical Image

About a Case of Palpebral Pyoderma Gangrenosum

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Received: May 28, 2020; **Accepted:** October 09, 2020; **Published:** October 16, 2020

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Pyoderma gangrenosum is a rare inflammatory skin condition, of which the palpebral location is infrequent.

We report the case of a 16 years old patient, who presented to the emergency room with ulcers in the lower right eyelid, the brow bone and the right temporal region; appeared in 2 weeks, quickly evolving and very painful.

The ophthalmological examination finds ulcerative-necrotic lesions with raised, purplish edges, surrounded by an erythema at the level of the lower right eyelid reaching to the internal canthus and at the level of the right eyebrow arch (Figure 1), the examination of the anterior segment and of the fundus is normal. The examination of the Adelphe eye is without particularity.

The anatomopathological examination was in favor of a Pyoderma gangrenosum by showing a coating of ulcerated pseudoepitheliomatous type and filled with fibrino-lecocytic coating containing of fibrin range, neutrophils and eosinophils and some lympho-plasma cells without tuberculoid granuloma nor Caseous necrosis or sign of malignancy (Figure 2).



Figure 1: Pyoderma gangrenosum of the lower right eyelid.

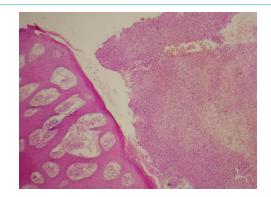


Figure 2: Histological image confirming pyoderma gangrenosum.