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An Rare Case of Eyelash Granuloma

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Case

A 35-year-old female presented with a history of pinhead sized swelling in the left upper eyelid for the past nine months. There was no previous history of ocular trauma, illness or surgery. The swelling was painless and had not increased in size. Bilateral visual acquity was 6/6, with a normal fundus on examination. Torch light/Slit-lamp examination revealed a firm, painless pinhead sized swelling in the middle of the left upper lid half a centimeter away and in line with the eyelash (Figure 1). Rest of the ocular examination was within normal limits. Epilation at the site was done under topical proparacaine after the patient gave her consent for the procedure. Epilation revealed a granuloma adhered to the eyelash (Figure 2) and there was no visible swelling seen on the upper eyelid after the procedure. The patient was given topical antibiotics after the procedure. To date, there has been no recurrence of the lesion. The only drawback in this case was non availability of facility for the pathological examination of the lesion. The etiology of the granuloma still remains a mystery for us.

Figure 2

Discussion

Painless facial nodules may be misdiagnosed as chalazions or idiopathic facial aseptic granuloma (IFAG). While both are predominantly seen in children, IFAG is a dermatological disorder characterized by solitary eyelid nodules or accompanying facial nodules located on the cheeks with an unknown etiology and require observation only while chalazions are due to meibomian gland inflammation, are located inside eyelid tarsus and require incision and curettage [1]. Foreign body granuloma on the eyelids secondary to cosmetic filler injection on the forehead have also been described [2].

Source of Support

None.

Conflicts of Interest

The authors declare that they have no competing interest.

Figure 1

Financial Disclosure (s)

The authors have no proprietary or commercial interest in any material discussed in this article.

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