

Bilateral Eyelid Polyposis Due to Eccrine Hidrocystoma

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Clinical photograph, bilateral cystic-appearing masses



B Clinical photograph, after excisional biopsy and lateral tarsal strips



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A 65-year-old female patient presented with painless masses over both eyelids for 8 years. These involved the medial third of the right and the lateral third of the left upper eyelid as well as both lower eyelids, causing mechanical ectropion bilaterally (Figure, A). The masses were soft and appeared cystic. The visual acuity was 6/12 OU. Ocular examination results were normal. Bilateral eyelid excisional biopsy and lateral tarsal strips were performed, resulting in ectropion correction with cosmesis that appeared improved (Figure, B). Histopathological examination revealed eccrine hidrocystoma. These are benign, cystic masses related to retention of sweat in a dilated gland/duct.¹ Although excision is effective, recurrences may occur.²

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