An 85-year-old man presented with a leukoplakic conjunctival mass in the temporal aspect of the left eye that had been there for 10 months. The mass was encroaching onto the cornea. No significant inflammation or dilated feeder vessels were present. Clinical diagnosis of leukoplakic ocular surface squamous neoplasia (OSSN) was made.1 The mass was surgically excised along with 4 mm of healthy conjunctiva, with cryotherapy at the margins.2 Histopathology of the mass showed microabscess formation in the conjunctival epithelium with moderate lymphohistiocytic infiltration and a few foci of moderate dysplasia.3 Scattered fungal profiles were seen in the superficial layers of the mass on H & E, and Grocott’s methenamine silver stains confirmed the diagnosis of conjunctival mycosis4,5 along with carcinoma in situ. This is the first report of leukoplakic OSSN with fungal colonization, an extremely rare co-occurrence.


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