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Leiomyoma of the Lower Eyelid

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Figure 1.

A 55-year-old woman presented with an ill-defined mass (*arrows*) of the left lower eyelid fornix associated with excessive tearing and matting for five weeks. MRI of the orbits revealed soft tissue swelling. The mass was excised and Histologically diagnosed as a lower eyelid leiomyoma.

Figure 2.

A. Microscopic examination demonstrates conjunctival tissue with an area of haphazard smooth muscle bundles. B. Higher magnification reveals fascicles composed of fusiform cells with cigar-shaped end nuclei (*arrow*). C. Cytoplasmic staining with muscle specific actin immunohistochemistry stain is observed. (A. H&E $\times 40$, B. H&E $\times 400$, C. IHC for actin, muscle specific $\times 400$).