



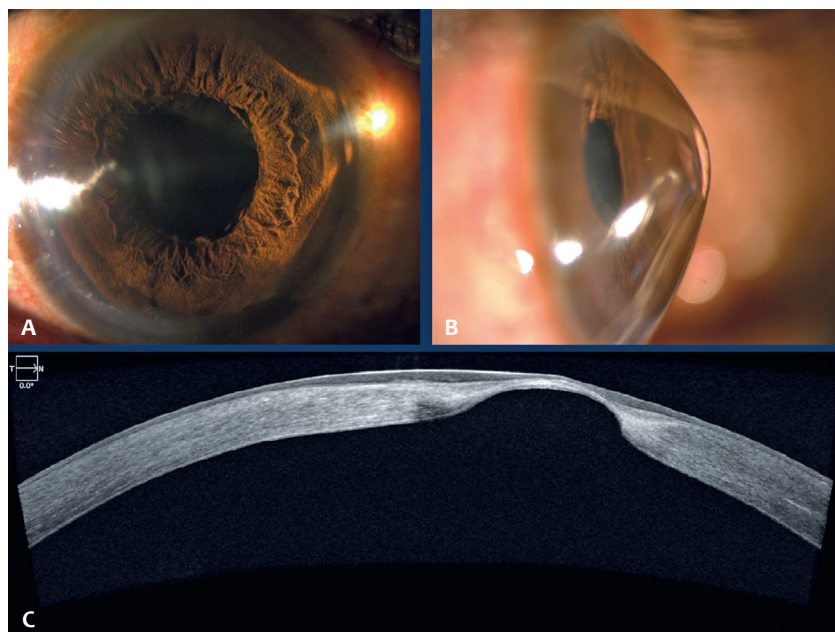
EYE IMAGES

Rizzuti's sign in advanced keratoconus

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A 24-year-old male presented with progressive, painless visual decline in the right eye, with a best-corrected visual acuity of 20/80. Slit-lamp photographs obtained with temporal illumination demonstrated a sharply demarcated conical light reflex on the nasal corneal surface (Figure 1A, B), consistent with Rizzuti's sign⁽¹⁾. Anterior segment optical coherence tomography (Figure 1C) revealed apical corneal thinning, with a minimum corneal thickness of 422 μm . Rizzuti's sign results from localized corneal steepening that focuses incident light onto the opposite limbal region and is a classic clinical sign of advanced keratoconus.

REFERENCE

1. Rabinowitz YS. Keratoconus. *Surv Ophthalmol*. 1998;42(4):297-319.

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