

Ophthalmic Images

Foveal Pseudoduplication in a Young Male Patient

Surbhi Agrawal, MD; Rajesh Ramanjulu, MD

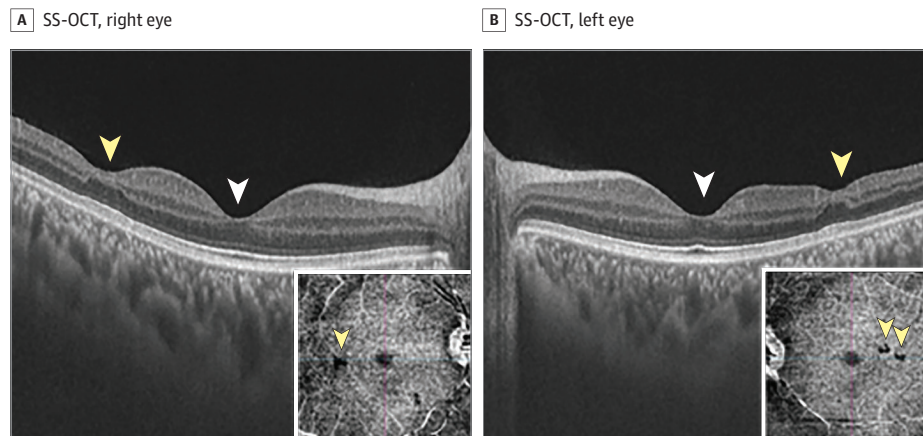


Figure. Swept-source optical coherence tomography (SS-OCT) images of the right (A) and left (B) eye. Fovealike depressions can be seen (yellow arrowheads), 1 in the right eye and 2 in the left eye, temporal to the normal fovea (white arrowheads). Insets show pseudofoveal avascularity similar to the normal fovea on OCT angiography.

An apparently normal young male with visual acuity 20/20 OU (spherical equivalent, −2.50 diopters in both eyes) presented for a routine evaluation. The patient was noted to have blunted fovealike depressions (1 in the right eye and 2 in left eye) temporal to the normal foveal depression in both eyes. On swept-source optical coherence tomography

(OCT), these areas showed thinning but not complete absence of the inner retinal layers (Figure, yellow arrowheads). On OCT angiography, avascularity similar to the normal fovea was seen (Figure inset, yellow arrowheads). These anomalous depressions were termed *pseudofoveae* as per a prior report.¹ Although foveal duplication can be seen in birds, specifically raptors, it has not been observed in primates.²

ARTICLE INFORMATION

Author Affiliations: Sankara Eye Hospital, Bangalore, India.

Corresponding Author: Surbhi Agrawal, MD, Sankara Eye Hospital, Varthur Road, Kundalhalli Junction, Marathahalli, Bangalore 560037, Karnataka, India (dr.agrawalsurbhi@gmail.com).

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REFERENCES

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