

**Ophthalmology and Visual Sciences** 



# **Choroidal folds**

Category(ies): Retina, Vitreous, Oculoplastics

Contributor: Matthew Benage, MD; Randy Kardon, MD, PhD



Choroidal folds occur when there is relative indentation of the inner surface of the sclera, leading to folds of the choroid and RPE or choroidal congestion. Clinically, they appear as parallel, alternating yellow and dark bands upon examination of the posterior pole.

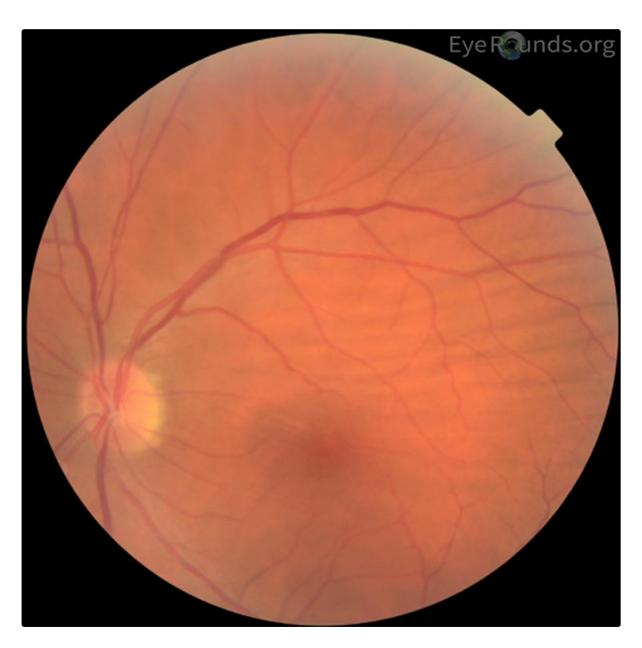
Choroidal folds may be present in hypotony, external globe compression, ocular or orbital inflammation, tumors, neovascular membranes, and papilledema.

In this case, choroidal folds occurred secondary to external globe compression by air extending inferiorly into the orbit from the frontal sinus.



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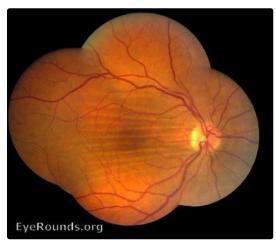
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## Contributor: Andrew Doan, MD, PhD



Choroidal FoldsCan occur in the setting of hypotony, retinal detachment, or an orbital mass.





#### References:

1. Olsen TW, Palejwala NV, Lee LB, Bergstrom CS, Yeh S. Chorioretinal folds: associated disorders and a related maculopathy. Am J Ophthalmol 2014;157(5):1038-1047. PMID 24531022

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### Address

University of Iowa Roy J. and Lucille A. Carver College of Medicine Department of Ophthalmology and Visual Sciences 200 Hawkins Drive Iowa City, IA 52242

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