

Name of Journal: *World Journal of Clinical Cases*

Manuscript NO: 62478

Manuscript Type: CASE REPORT

Bilateral posterior scleritis presenting as acute primary angle closure: A case report

Wen C *et al.* Bilateral posterior scleritis misdiagnosis as PACG

Chao Wen, Hui Duan

Abstract

BACKGROUND

Scleritis is a rare disease and the incidence of bilateral posterior scleritis is even rarer. Unfortunately, misdiagnosis of the latter is common due to its insidious onset, atypical symptoms and varied manifestations. We report here ¹³ a case of bilateral posterior

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Purpose: To report a female who presented with acute angle closure glaucoma and was found to have panscleritis on further evaluation. Method: Case report. Case description: A 50-year-old female was referred to us as a case of primary acute angle closure attack in the right eye and for laser peripheral iridotomy. She had severe pain, redness, a very shallow anterior chamber, and an intraocular ...

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What are the signs of Anterior scleritis? ▾

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British Journal of Ophthalmology, 1978, 62, 330-335 Angle-closure glaucoma secondary to posterior scleritis M. P. QUINLAN AND R. A. HITCHINGS From the Department of Clinical Ophthalmology, Institute of Ophthalmology, London SUMMARY This paper reports 3 patients who presented with angle-closure glaucoma secondary to posterior scleritis. Differentiation from primary angle-closure ...

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Scleritis: A Case Report and Overview

<https://webeye.ophth.uiowa.edu/eyeforum/cases/281-scleritis.htm>

Initial Presentation	Ocular Examination	Clinical Course	Discussion
<p>Chief Complaint</p> <p>Severe left eye pain</p>			
<p>History of Present Illness</p> <p>A 78-year-old Caucasian woman presented with a two-week history of severe left eye pain and redness. The pain was initially described as periorbital "fullness," and she was prescribed oral antibiotics by an outside provider for a presumed sinus infection. The pain gradually worsened t...</p>			
<p>Past Ocular History</p> <p>1. Mild primary open angle glaucoma (POAG), both eyes (OU) 2. Cataract surgery OU 3. No history of ocular surface surgery</p>			
<p>See more on webeye.ophth.uiowa.edu</p>			

Posterior Scleritis Presenting with Angle Closure Glaucoma | ...

<https://www.researchgate.net/publication/221968513>...

To report a case of posterior scleritis associated with angle closure glaucoma and transient myopia. A previously healthy 29-year-old male was referred for ...

Bilateral acute angle closure glaucoma as an initial presentation ...

<https://journals.sagepub.com/doi/abs/10.1177/1120672120951442>

Bilateral acute angle closure glaucoma (AACG) can be a rare initial manifestation of VKH that may be misdiagnosed as primary angle closure glaucoma (PACG). Case report: A 62-year-old woman with bilateral painless loss of vision referred to Qingdao Municipal Hospital.

Scleritis: When a Red Eye Raises a Red Flag

<https://www.reviewofoptometry.com/article/>...

Jul 15, 2014 · Posterior scleritis with ciliary body inflammation can initiate ciliary body rotation, which causes an anterior displacement of the lens iris diaphragm resulting in secondary angle closure. 5 Additionally, ciliary body edema relaxes the lens zonules, which causes thickening of the crystalline lens and a myopic shift, as in this patient. 6

Bilateral angle-closure glaucoma associated with uveal effusion: ...

<https://www.sciencedirect.com/science/article/pii/S003962579290094A>

Jan 01, 1992 · Should this fail, posterior sclerostomies with drainage of suprachoroidal fluid should be considered. Uveal effusion with induced myopia and angle closure may be a presenting sign of HIV infection although the etiologic and pathophysiologic mechanisms are unknown. This case report demonstrates that medical therapy alone may be efficacious.

Bilateral Acute Angle-Closure Glaucoma in a Migraine Patient ...

<https://www.sciencedirect.com/science/article/pii/S0736467909008051>

Aug 01, 2012 · We present a case of bilateral acute angle-closure glaucoma occurring 2 days after the dose of topiramate was increased for symptoms related to migraine. Case Report A 56-year-old woman presented to the ED with a 1-day history of blurry vision, mild pain in both eyes, "flashing colors" in her visual fields, and minimal photophobia.

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What is acute angle closure crisis? ▾

What is primary open angle glaucoma? ▾

Is anterior scleritis idiopathic? ▾

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