

## Eosinophilic cholangitis: A case report of diagnostically challenging eosinophilic infiltrative biliary obstruction

Amar Dodda, Karen Matsukuma, Shiro Urayama

### Abstract:

#### BACKGROUND

Evaluation of biliary strictures primarily focuses on ruling out malignancy in older age groups. With endoscopic tools such as endoscopic ultrasound (EUS) and cholangioscopy, improved biliary visualization has enhanced the investigation of intraluminal biliary lesions and provided modalities for targeted biopsies. Benign biliary strictures, however, may pose a diagnostic dilemma.

#### CASE SUMMARY

A 71-year-old female with past medical history of hypothyroidism presenting for abnormal biliary imaging. Patient's previous evaluation was concerning for common bile

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Jan 08, 2016 · Eosinophilic cholangitis is a rare cause of a biliary stricture; however, it should be considered as malignant masquerade especially in the setting of peripheral eosinophilia and the absence of cardinal symptoms of malignancy.

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Author: Georgios Panagiotis Fragulidis, Antonios ...

Publish Year: 2016

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Eosinophilic cholangitis (EC) is an uncommon, benign, self-limiting disease that should be considered when approaching a case of obstructive jaundice since it causes biliary stricture formation.

## A Challenging Diagnosis of Eosinophilic Cholangitis ...

<https://www.cureus.com/articles/20820-a-challenging-diagnosis-of-eosinophilic...> ▾

Eosinophilic cholangitis (EC) is a rare benign disease characterized by transmural eosinophilic infiltration of the biliary tree that may result in biliary stricture and obstructive jaundice. The pathophysiology remains unknown but is theorized to involve an allergic mechanism.

Author: Muhammad B Hammami, Levonti Oha...

Publish Year: 2019

## [PDF] Eosinophilic Cholangitis A Challenging Diagnosis of ...

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eosinophilic cholangitis (EC) is a rare inflammatory condition of the biliary tract that can result in biliary obstruction and can mimic malignancy.<sup>5</sup> It is characterized by a dense eosinophilic infiltration of the biliary tree and/or the gall-bladder causing fibrosis, stricturing, and obstruction. There-

## The Great Imposture: Eosinophilic Cholangitis | Surgical ...

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▼  
Eosinophilic Cholangitis (EC) is a rare, benign disease of transmural eosinophilic infiltration of the biliary tree leading to stricture formation and obstruction [1, 3]. Most cases present as a focal process





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## Eosinophilic Cholangitis—A Challenging Diagnosis of Benign ...

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In addition to the abovementioned benign conditions, **eosinophilic cholangitis** (EC) is a rare inflammatory condition of the **biliary tract** that can result in **biliary obstruction** and can mimic malignancy. 5 It is characterized by a **dense eosinophilic infiltration** of the **biliary tree** and/or the gallbladder causing fibrosis, stricturing, and obstruction.

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**Eosinophilic cholangiopathy** is a rare condition characterized by **eosinophilic infiltration** of the **biliary tract** and causes **sclerosing cholangitis**. We report a patient with secondary sclerosing ...

## Eosinophilic Cholangitis—A Challenging Diagnosis of Benign ...

[journals.lww.com/md-journal/Fulltext/2016/01050/Eosinophilic\\_Cholangitis\\_A\\_Challenging...](https://journals.lww.com/md-journal/Fulltext/2016/01050/Eosinophilic_Cholangitis_A_Challenging...)

**Eosinophilic cholangitis** is an extremely rare benign cause of **biliary obstruction** and it may affect the entire **extrahepatic biliary tree** mimicking malignancy. Albot et al first described this entity in 1949 in relation to **eosinophilic cholecystitis**. Leegaard et al first reported **eosinophilic cholangitis** ...

## Immunosuppression as effective therapy for eosinophilic ...

<https://onlinelibrary.wiley.com/doi/10.1002/ygh2.209>

Nov 19, 2018 · **Eosinophilic cholangitis** (EC) is a rare **inflammatory disorder** leading to **biliary obstruction**. **Diagnosis** is **challenging** since EC can mimic malignant disease. No standardised treatment is available so far. Aim of this **case series** was the analysis of symptoms, diagnostic and therapeutic outcomes in EC patients.

Author: Dominik Reher, Christoph Schramm, ...

Publish Year: 2019

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**Eosinophilic Cholangitis** is a rare, **benign biliary pathology** often mistaken for **cholangiocarcinoma**, leading to extensive surgical resections and increased morbidity and mortality. Therefore, it is important to keep EC in addition to other benign **biliary diseases** in mind when working up **obstructive biliary disease**.

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**Eosinophilic** cholangiopathy is a rare benign disorder of the **biliary** tract which can cause **biliary obstruction**. While some cases do respond to steroids, a significant number require surgery for definitive diagnosis and resolution of symptoms. 2014年1月3日

Case Report: Eosinophilic cholangiopathy: the diagnostic ...  
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作者: I Seow-En - 2014 - 被引用次数: 5 - 相关文章