

# Accepted Manuscript

An Unusual Cause of Abdominal Pain and Biliary Obstruction in a Patient with Hepatocellular Carcinoma

James F. Crismale, Stephen C. Ward, Jawad Ahmad



PII: S0016-5085(17)36074-2  
DOI: [10.1053/j.gastro.2017.08.041](https://doi.org/10.1053/j.gastro.2017.08.041)  
Reference: YGAST 61387

To appear in: *Gastroenterology*  
Accepted Date: 24 August 2017

Please cite this article as: Crismale JF, Ward SC, Ahmad J, An Unusual Cause of Abdominal Pain and Biliary Obstruction in a Patient with Hepatocellular Carcinoma, *Gastroenterology* (2017), doi: 10.1053/j.gastro.2017.08.041.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

**Title**

An Unusual Cause of Abdominal Pain and Biliary Obstruction in a Patient with Hepatocellular Carcinoma

**Authors**

James F. Crismale<sup>1</sup>, Stephen C. Ward<sup>2</sup>, and Jawad Ahmad<sup>1</sup>

**Affiliations**

<sup>1</sup>Division of Liver Diseases, Department of Medicine, Icahn School of Medicine at Mount Sinai, New York, NY

<sup>2</sup>Department of Pathology, Icahn School of Medicine at Mount Sinai, New York, NY

**Corresponding Author**

James F. Crismale, MD  
Assistant Professor of Medicine  
Division of Liver Diseases  
Department of Medicine  
Icahn School of Medicine at Mount Sinai  
One Gustave L. Levy Place, Box 1104  
New York, NY 10029  
Phone: 212-659-9317  
Fax: 212-241-731-7340  
[James.crismale@mountsinai.org](mailto:James.crismale@mountsinai.org)

**Conflict-of-Interest Statement**

Drs. James Crismale, Stephen Ward, and Jawad Ahmad have no conflicts of interest relevant to the contents of this manuscript to disclose.

**Author Contributions**

James F. Crismale wrote and edited the manuscript. Stephen C. Ward provided pathology consultation on the case and assisted in editing the manuscript. Jawad Ahmad contributed patient data, critically edited the manuscript, and supervised the writing of the manuscript.

Download English Version:

<https://daneshyari.com/en/article/8726606>

Download Persian Version:

<https://daneshyari.com/article/8726606>

[Daneshyari.com](https://daneshyari.com)