

## Accepted Manuscript

Luminally-polarized mural and vascular remodeling in ileal strictures of Crohn's Disease

Xiaofei Zhang, Huaibin Mabel Ko, Joana Torres, Hinaben J. Panchal, Zhenjian Cai, Mathilde Wagner, Bruce E. Sands, Jean-Frederic Colombel, Judy Cho, Bachir Taouli, Noam Harpaz



PII: S0046-8177(18)30081-9  
DOI: doi:[10.1016/j.humpath.2018.03.004](https://doi.org/10.1016/j.humpath.2018.03.004)  
Reference: YHUPA 4506

To appear in:

Received date: 16 October 2017  
Revised date: 25 February 2018  
Accepted date: 7 March 2018

Please cite this article as: Xiaofei Zhang, Huaibin Mabel Ko, Joana Torres, Hinaben J. Panchal, Zhenjian Cai, Mathilde Wagner, Bruce E. Sands, Jean-Frederic Colombel, Judy Cho, Bachir Taouli, Noam Harpaz, Luminally-polarized mural and vascular remodeling in ileal strictures of Crohn's Disease. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Yhupa(2018), doi:[10.1016/j.humpath.2018.03.004](https://doi.org/10.1016/j.humpath.2018.03.004)

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.

## **Luminally-polarized mural and vascular remodeling in ileal strictures of Crohn's Disease**

**Xiaofei Zhang MD, PhD<sup>a</sup>, Huaibin Mabel Ko MD<sup>a,b</sup>, Joana Torres MD<sup>b,c</sup>, Hinaben J. Panchal MS<sup>d</sup>, Zhenjian Cai MD, PhD<sup>a</sup>, Mathilde Wagner MD<sup>e</sup>, Bruce E. Sands MD<sup>b</sup>, Jean-Frederic Colombel MD<sup>b</sup>, Judy Cho MD<sup>b,f</sup>, Bachir Taouli MD<sup>g</sup>, Noam Harpaz MD, PhD<sup>\*a,b</sup>.**

<sup>a</sup>Departments of Pathology, <sup>b</sup>Dr. Henry D. Janowitz Division of Gastroenterology, <sup>f</sup>Genetics and Genomic Sciences and <sup>g</sup>Radiology, Icahn School of Medicine at Mount Sinai, New York, NY

<sup>c</sup> Department of Surgery, Gastroenterology Division, Hospital Beatriz Ângelo, Loures, Portugal

<sup>d</sup>Department of Surgery, Memorial Sloan Kettering Cancer Center, NY

<sup>e</sup>Department of Radiology, Sorbonne Universités, UPMC, Hôpital Pitié-Salpêtrière, Assistance Publique-Hôpitaux de Paris, Paris, France

**Running Title:** Luminally Polarized Remodeling in Stricturing Crohn's Ileitis

\*Corresponding author:

Noam Harpaz, M.D., Ph.D.

Department of Pathology

Icahn School of Medicine at Mount Sinai

1468 Madison Avenue

New York, N.Y. 10029

Tel. 212-241-6692

Download English Version:

<https://daneshyari.com/en/article/8807435>

Download Persian Version:

<https://daneshyari.com/article/8807435>

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