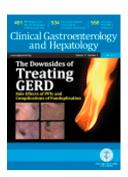
# **Accepted Manuscript**

Conversion of Percutaneous Cholecystostomy to Internal Transmural Gallbladder Drainage Using an Endoscopic Ultrasound-guided, Lumen-Apposing Metal Stent

Ryan Law, DO, Ian S. Grimm, MD, Joseph M. Stavas, MD, Todd H. Baron, MD, FASGE



PII: S1542-3565(15)01493-7 DOI: 10.1016/j.cgh.2015.10.026

Reference: YJCGH 54529

To appear in: Clinical Gastroenterology and Hepatology

Accepted Date: 14 October 2015

Please cite this article as: Law R, Grimm IS, Stavas JM, Baron TH, Conversion of Percutaneous Cholecystostomy to Internal Transmural Gallbladder Drainage Using an Endoscopic Ultrasound-guided, Lumen-Apposing Metal Stent, *Clinical Gastroenterology and Hepatology* (2015), doi: 10.1016/j.cgh.2015.10.026.

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.

#### ACCEPTED MANUSCRIPT

Conversion of Percutaneous Cholecystostomy to Internal Transmural Gallbladder Drainage Using an Endoscopic Ultrasound-guided, Lumen-Apposing Metal Stent

Ryan Law<sup>1</sup>, DO, Ian S. Grimm<sup>2</sup>, MD, Joseph M. Stavas<sup>3</sup>, MD, Todd H. Baron<sup>2</sup>, MD, FASGE

<sup>1</sup>Division of Gastroenterology & Hepatology, University of Michigan, Ann Arbor Michigan <sup>2</sup>Division of Gastroenterology and Hepatology and <sup>3</sup>Division of Vascular and Interventional Radiology, University of North Carolina, Chapel Hill, North Carolina

Short Title: Internalization of Gallbladder Drainage with Lumen-Apposing Stents

**Abbreviations:** ERCP, endoscopic retrograde cholangiopancreatography; EUS, endoscopic ultrasound; FNA, fine needle aspiration; LAMS, lumen-apposing metal stent; SEMS, self-expandable metal stent;

**Abstract Word Count: 193** 

**Main Text Word Count: 1515** 

### Address for correspondence:

Todd H. Baron MD 41041 Bioinformatics Blvd CB 7080 Chapel Hill, NC 27599-0001

Phone: (984) 974-0132 Fax: (994) 974-0744

Email: todd baron@med.unc.edu

#### **Author Contributions:**

Ryan Law, DO: Drafting of the manuscript, final manuscript approval Ian S. Grimm, MD: Critical review, final manuscript approval Joseph M. Stavas, MD: Critical review, final manuscript approval Todd H. Baron, MD: Conception of article, critical review, final manuscript approval

#### **Conflicts of Interest & Relevant disclosures:**

Ryan Law, DO: No conflicts of interest Ian S. Grimm, MD: No conflicts of interest Joseph M. Stavas, MD: Cook Inc, RegMedTX, Excerate Health Ventures Todd H. Baron, MD: W.L. Gore, Boston Scientific, Olympus, Cook Endoscopy

## Download English Version:

# https://daneshyari.com/en/article/6090791

Download Persian Version:

https://daneshyari.com/article/6090791

<u>Daneshyari.com</u>