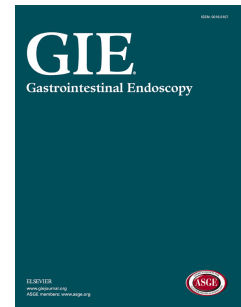


Accepted Manuscript



Outcomes of endoscopic biliary drainage in pancreatic cancer patients with an indwelling gastroduodenal stent: a multicenter cohort study in west Japan

Kentaro Yamao, MD PhD, Masayuki Kitano, MD PhD, Mamoru Takenaka, MD PhD, Kosuke Minaga, MD, Toshiharu Sakurai, MD PhD, Tomohiro Watanabe, MD PhD, Takahisa Kayahara, MD PhD, Tomoe Yoshikawa, MD, Yukitaka Yamashita, MD PhD, Masanori Asada, MD PhD, Yoshihiro Okabe, MD, Keiji Hanada, MD PhD, Yasutaka Chiba, PhD, Masatoshi Kudo, MD PhD

PII: S0016-5107(18)30051-8

DOI: [10.1016/j.gie.2018.01.021](https://doi.org/10.1016/j.gie.2018.01.021)

Reference: YMGE 10913

To appear in: *Gastrointestinal Endoscopy*

Received Date: 21 June 2017

Accepted Date: 18 January 2018

Please cite this article as: Yamao K, Kitano M, Takenaka M, Minaga K, Sakurai T, Watanabe T, Kayahara T, Yoshikawa T, Yamashita Y, Asada M, Okabe Y, Hanada K, Chiba Y, Kudo M, Outcomes of endoscopic biliary drainage in pancreatic cancer patients with an indwelling gastroduodenal stent: a multicenter cohort study in west Japan, *Gastrointestinal Endoscopy* (2018), doi: 10.1016/j.gie.2018.01.021.

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.

Original article

Outcomes of endoscopic biliary drainage in pancreatic cancer patients with an indwelling gastroduodenal stent: a multicenter cohort study in west Japan

Running title: Outcomes of biliary drainage with an indwelling gastroduodenal stent

Kentaro Yamao MD PhD,¹ Masayuki Kitano MD PhD,^{1, 2} Mamoru Takenaka MD PhD,¹ Kosuke Minaga MD,¹ Toshiharu Sakurai MD PhD,¹ Tomohiro Watanabe MD PhD,¹ Takahisa Kayahara MD PhD,³ Tomoe Yoshikawa MD,⁴ Yukitaka Yamashita MD PhD,⁴ Masanori Asada MD PhD,⁵ Yoshihiro Okabe MD,⁵ Keiji Hanada MD PhD,⁶ Yasutaka Chiba PhD,⁷ Masatoshi Kudo MD PhD.¹

1) Department of Gastroenterology and Hepatology, Kindai University Faculty of Medicine, Osaka-Sayama, Japan

2) Second Department of Internal Medicine, School of Medicine, Wakayama Medical University, Wakayama, Japan

3) Department of Gastroenterology and Hepatology, Kurashiki Central Hospital, Okayama, Japan

4) Department of Gastroenterology, Japanese Red Cross Wakayama Medical Center, Wakayama, Japan

5) Department of Gastroenterology and Hepatology, Osaka Red Cross Hospital, Osaka, Japan

Download English Version:

<https://daneshyari.com/en/article/8727803>

Download Persian Version:

<https://daneshyari.com/article/8727803>

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