CERTIFICATE OF ENGLISH EDITING

This document certifies that the paper listed below has been edited to ensure that the language is clear and free of errors. The edit was performed by professional editors at Editage, a division of Cactus Communications. The intent of the author's message was not altered in any way during the editing process. The quality of the edit has been guaranteed, with the assumption that our suggested changes have been accepted and have not been further altered without the knowledge of our editors.

TITLE OF THE PAPER

Preoperative serum carbohydrate antigen 19-9 levels predict early recurrence after the resection of early-stage pancreatic ductal adenocarcinoma

AUTHORS

Sarang Hong, Ki Byung Song, Naru Kim, Dakyum Shin, Minkyu, Sung, Yunbeom, Ryu, Hyeyeon Kim, Dae Wook Hwang, Jae Hoon Lee, Eunsung Jun, Woohyung Lee, Jaewoo Kwon, Yejong Park, Seoyoung, Park, and Song Cheol Kim

> JOB CODE ASMEC_2551

ed tage

Signature

Vikas Navan

Vikas Narang, Chief Operating Officer, Editage

Date of Issue September 28, 2020

Editage, a brand of Cactus Communications, offers professional English language editing and publication support services to authors engaged in over 500 areas of research. Through its community of experienced editors, which includes doctors, engineers, published scientists, and researchers with peer review experience, Editage has successfully helped authors get published in internationally reputed journals. Authors who work with Editage are guaranteed excellent language quality and timely delivery.



Contact Editage

Worldwide request@editage.com +1 877-334-8243 www.editage.com Japan submissions@editage.com +81 0120-50-2987 www.editage.jp Korea submitkorea@editage.com 02-3478-4396 www.editage.co.kr China fabiao@editage.cn 400-005-6055 www.editage.cn

Brazil contato@editage.com 0800-892-20-97 www.editage.com.br Taiwan submitjobs@editage.com 02 2657 0306 www.editage.com.tw