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Computer-aided diagnosis for identifying and delineating early gastric cancers in magnifying narrow-band images

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#### ACCEPTED MANUSCRIPT

# Computer-aided diagnosis for identifying and delineating early gastric cancers in magnifying narrow-band images

Takashi Kanesaka, MD<sup>1+</sup>, Tsung-Chun Lee, MD<sup>2+</sup>, Noriya Uedo, MD<sup>1\*</sup>, Kun-Pei Lin, MS<sup>3</sup>, Huai-Zhe Chen, MS<sup>3</sup>, Ji-Yuh Lee, MD<sup>4</sup>, Hsiu-Po Wang, MD<sup>2\*</sup>, Hsuan-Ting Chang, PhD<sup>3\*</sup>

<sup>1</sup> Department of Gastrointestinal Oncology, Osaka International Cancer Institute (formerly Osaka Medical Center for Cancer and Cardiovascular Diseases), Osaka, Japan

<sup>2</sup> Department of Internal Medicine, National Taiwan University Hospital and College of Medicine, National Taiwan University, Taipei, Taiwan

Running title: Computer-aided diagnosis of early gastric cancers

**Keywords:** early gastric cancer, narrow-band imaging, computer-aided diagnosis, artificial intelligence

**Abbreviations:** CADx, computer-aided diagnosis; EGC, early gastric cancer; ESD, endoscopic submucosal dissection; M-NBI, magnifying narrow-band imaging; SVM, support vector machine

<sup>&</sup>lt;sup>3</sup> National Yunlin University of Science and Technology, Yunlin, Taiwan

<sup>&</sup>lt;sup>4</sup> Department of Internal Medicine, National Taiwan University Hospital, Yunlin Branch, Yunlin, Taiwan

<sup>&</sup>lt;sup>+</sup> These authors contributed equally.

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