The 14th JSGE-AGA Joint Meeting

DAY1
Time & Date: 14:20~16:50, Thursday, May 9, 2019
Place: Room 11 (3F, Kujaku-B, Hotel Nikko Kanazawa)
Main Theme: Diagnosis and prediction of GI diseases

Opening Remarks (14:20~14:21)
Kazuhiko Koike (Department of Gastroenterology, The University of Tokyo)

Session (14:21~16:21)
Moderators: Kazuhiko Koike (Department of Gastroenterology, The University of Tokyo)
Brennan Spiegel (Health Services Research, Cedars-Sinai, Los Angeles, USA)

1. Artificial intelligence (AI) in endoscopic GI diagnosis
   JA1-1 Artificial Intelligence in Gastrointestinal Endoscopy
   Brennan Spiegel (Health Services Research, Cedars-Sinai, Los Angeles, USA)
   JA1-2 Development of a Real-time Endoscopic Image Diagnostic Support System
   Using Deep Learning Technology in Colonoscopy, —current status and future challenges—
   Yutaka Saito (Endoscopy Division, National Cancer Center Hospital, Tokyo, Japan)

2. Innovative biomarker of GI cancer
   JA2-1 Innovative biomarker of GI cancer
   Thomas D. Wang (Internal Medicine, Biomedical Engineering, Mechanical Engineering, University of Michigan, USA)
   JA2-2 An innovative, non-invasive biomarker for the sensitive detection of pancreatic cancer
   Motosuki Otsuka (Department of Gastroenterology, The University of Tokyo)

Discussion (16:21~16:49)

Closing Remarks (16:49~16:50)
Brennan Spiegel (Health Services Research, Cedars-Sinai, Los Angeles, USA)