Name	Yasuharu Maeda
Affiliation	Digestive Disease Center, Showa University Northern Yokohama Hospital
Country	Japan
Major Field	IBD/Colon

Educational Background

2002-2008	Shiga medical university

Professional Experience

2008-2010 Shonan-Kamakura Hospital, Japan (Junior Residency)
2010-2013 Showa University Yokohama Northern Hospital, Digestive Disease Center (Senior Residency)
2013-2016 Showa University Yokohama Northern Hospital, Digestive Disease Center (Clinical fellow)
2016-2021 Showa University Yokohama Northern Hospital, Digestive Disease Center (Assistant Professor)
2023-2024 University college Cork, College of Medicine and Health (Visiting research fellow)
2022-Present Showa University Yokohama Northern Hospital, Digestive Disease Center (Associate Professor)

Main Scientific Publications

1. Majumder S, Santacroce G, Maeda Y, et al. Endocytoscopy with automated multispectral intestinal barrier pathology imaging for assessment of deep healing to predict outcomes in ulcerative colitis. Gut. 2024.
2. Ohara J, Maeda Y, et al, Automated Neutrophil Quantification and Histological Score Estimation in Ulcerative Colitis. Clin Gastroenterol Hepatol. 2024.
3. Ogata N, Maeda Y et al. Artificial intelligence-assisted video colonoscopy for disease monitoring of ulcerative colitis: A prospective study. J Crohns Colitis. 2024.
4. Maeda Y et al. Artificial intelligence enabled advanced endoscopic imaging to assess deep healing in inflammatory bowel disease: eGastroenterology 2024.
5. Maeda Y, et al. Automated Endoscopic Diagnosis in IBD: The Emerging Role of Artificial Intelligence: Gastrointestinal Endoscopy Clinics of North America, 2024.
6. Iacucci M, Santacroce G, Zammarchi I, Maeda Y, et al. Artificial intelligence and endo-histo-omics: new dimensions of precision endoscopy and histology in inflammatory bowel disease. Lancet Gastroenterol Hepatol. 2024
7. Iacucci M, Maeda Y, et al. A Baby Step or a Real Giant Stride: Histomic Enabled by Artificial Intelligence to Predict Treatment Response in Pediatric Patients With Ulcerative Colitis.Gastroenterology. 2024
8. Maeda Y et al. Evaluation in real-time use of artificial intelligence during colonoscopy to predict relapse of ulcerative colitis: a prospective study. Gastrointest Endosc. 2021