# **Curriculum Vitae**



Name (First Name / Middle Name / Last Name)	Yasuharu Maeda
Title (Prof. Dr., etc.)	Dr.
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## **Educational Background**

2002-2008 Shiga medical university

### **Professional Career**

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)

### Research Fild

IBD/Colonoscpy

#### **Main Scientific Publications**

- 1. Iacucci M, Maeda Y, et al. AI-enabled 'endo-histo-omics': breaking down intestinal barriers in IBD. Nat Rev Gastroenterol Hepatol. 2025.
- 2. Kuroki T, Maeda Y, et al. Combination of white-light imaging-based and narrow-band imaging-based artificial intelligence models during colonoscopy in patients with ulcerative colitis. J Crohns Colitis. 2025
- 3. Ohara J, Maeda Y, et al, Automated Neutrophil Quantification and Histological Score Estimation in Ulcerative Colitis. Clin Gastroenterol Hepatol. 2024.
- 4. Ogata N, Maeda Y et al. Artificial intelligence-assisted video colonoscopy for disease monitoring of ulcerative colitis: A prospective study. J Crohns Colitis. 2024.
- 5. Maeda Y, et al. Artificial intelligence-assisted colonoscopy to identify histologic remission and predict the outcomes of patients with ulcerative colitis: A systematic review. Dig Liver Dis. 2024.
- 6. Kuroki T, Maeda Y, et al. A novel artificial intelligence-assisted "vascular healing" diagnosis for prediction of future clinical relapse in patients with ulcerative colitis: a prospective cohort study (with video). Gastrointest Endosc. 2024
- 7. 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

