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Name: Osamu Dohi, M.D., Ph.D., FJGES.

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Educational Background

- Bachelor's degree, Faculty of Medicine, Shimane University, Izumo, Japan. March 2002.
- Doctoral degree, Kyoto Prefectural University of Medicine Graduate School of Medical Science, Kyoto, Japan. March 2010.

Professional Experiences

- Residency – Department of Gastroenterology and Hepatology, Kyoto Prefectural University of Medicine, Kyoto, Japan. April 2002 - March 2004.
- Fellowship - Division of Gastroenterology and Hepatology, Omihachiman Community Medical Center, Omihachiman, Japan. April 2004 – March 2006
- Fellowship - Division of Gastroenterology and Hepatology, North Medical Center, Kyoto Prefectural University of Medicine, Yosano, Japan April 2010 - March 2014.
- Assistant Professor, Molecular Gastroenterology and Hepatology, Kyoto Prefectural University of Medicine Graduate School of Medical Science, Kyoto, Japan. April 2014 – Present

Certification

- Fellow of the Japanese Society of Internal Medicine
- Board Certified Gastroenterologist of The Japanese Society of Gastroenterology
- Fellow of the Japan Gastroenterological Endoscopy Society
- Fellow of the Japanese Society of Helicobacter research
- International member of American Society of Gastrointestinal Endoscopy

Academic Societies and Committee Memberships

- Japanese Society of Internal Medicine, Councilor, Kinki Branch (June 2024 – present)
- Japanese Society of Gastroenterology (JSGE), Councilor, Kinki Branch (January 2017 – present), Councilor (January 2022 – present), Committee Member, Big Data and Artificial Intelligence (May 2025 – present)

- Japan Gastroenterological Endoscopy Society (JGES), Councilor, Kinki Branch (June 2014 – present), Academic Councilor (May 2016 – present), Working Group Member, Academic Committee (September 2019 – present), Reviewer, Japanese Journal Editorial Committee (March 2020 – present), Member, Kinki Branch Steering Committee (November 2020 – present), Member, Society Award Selection Subcommittee (January 2023 – present), Committee Member, Guideline for Endoscopic Management of Non-ampullary Duodenal Tumors (September 2023 – present), Editorial Board Member, Japanese Journal Editorial Committee (July 2024 – present)
- Japanese Gastric Cancer Association (JGCA), Delegate (March 2022 – present), Committee Member, Future Planning Committee (June 2024 – present)
- Japan Esophageal Society (JES), Elected Councilor (March 2023 – present), Committee Member, Endoscopy Committee (September 2023 – present)
- Japanese Society for Gastroenterology (JSGE – Gastrointestinal Research Society), Delegate (March 2020 – present), Member, Academic Planning Committee (March 2021 – present), Secretary, Kinki Branch (November 2024 – present)
- Japanese Society for Helicobacter Research, Committee Member, H. pylori-negative and Post-eradication Gastric Cancer and Gastric Microbiota Committee (March 2022 – present)
- Japan Clinical Oncology Group (JCOG), Gastrointestinal Endoscopy Group Institutional Coordinator (September 2018 – present)
- Guideline Development Committees, Member, Clinical Practice Guideline for Duodenal Cancer (January 2023 – present)
- Study/Research Societies, Organizer, Study Group on Diagnosis and Minimally Invasive Treatment of Duodenal Tumors (June 2019 – present)
- Organizer, Research Society for Ergonomic Measures to Prevent Endoscopy-related MSDs (September 2023 – present)
- Organizer, Kansai EDS Research Study Working Group (April 2021 – present)
- Organizer, ESD Research Society (August 2023 – present)
- Secretary, Kinki Endoscopic Therapy Research Meeting (June 2024 – present)
- Organizer, Salon de Taverna (January 2024 – present)
- Representative Organizer, Young Academy for Next Kyoto Endoscopic Procedures (YANKEES) (September 2019 – present)
- Vice Representative Organizer, Kyoto Practical Endoscopy Conference (KPEC) (May 2023 – present)
- Organizer, Kyoto Gastric Research Society (April 2015 – present)
- Organizer, Kyoto Gastrointestinal Study Group (January 2022 – present)
- Organizer, Keiji Gastrointestinal Disease Forum (November 2022 – present)

Specialty

- Endoscopic diagnosis (NBI, BLI, and LCI etc.) and endoscopic treatment (EMR and ESD) for upper gastrointestinal neoplasms

Award

- Poster Presentation Award, JDDW 2016
- Digestive Endoscopy Best Reviewers Award, 2018
- Publons Peer Review Awards: Top Peer Reviewer, 2019

- Japanese Society of Gastroenterology Award: 2019 Highest Citation Award (Original Article Category)
- Digestive Endoscopy Best Reviewers Award, 2021 (DEN Distinguished Reviewer)
- DEN Open Best Reviewers Award, 2022
- ENDO 2022 / JGES Best Abstract Award
- DEN Open Best Reviewers Award, 2024
- Japan Gastroenterological Endoscopy Society (JGES) Journal Award, 2024 [Review article]

Publication

Book

1. **Dohi O**, Itoh Y. Endoscopic Submucosal Dissection Using a Scissors-Type Knife. In: Doraganov PV, Gotoda T, Yang D. Advanced techniques for endoscopic resection in the GI tract. New Jersey: SLACK Incorporated, 243-249, 2019.

Editorial

1. **Dohi O**, Iwai N, Yoshida N. Endoscopic submucosal dissection for duodenal tumors including papilla: Is it feasible? Dig Endosc. 2025 Apr;37(4):411-412. doi: 10.1111/den.14991.

Review

1. **Dohi O**, Ochiai T, Seya M, Yamauchi K, Iwai N, Kobayashi R, Hirose R, Ghoneem E, Inoue K, Yoshida N. Management of adverse events related to endoscopic resection for superficial non-ampullary duodenal epithelial tumors. Digestion. 2025 Jul 4:1-22. doi: 10.1159/000547233.
2. **Dohi O**, Seya M, Iwai N, Ochiai T, Yumoto J, Mukai H, Yamauchi K, Kobayashi R, Hirose R, Inoue K, Yoshida N, Konishi H, Itoh Y. Endoscopic detection and diagnosis of gastric cancer using image-enhanced endoscopy: A systematic review and meta-analysis. DEN Open. 2024 Aug 13;5(1):e418. doi: 10.1002/deo2.418.
3. **Dohi O**, Majima A, Naito Y, Yoshida T, Ishida T, Azuma Y, Kitae H, Matsumura S, Mizuno N, Yoshida N, Kamada K, Itoh Y. Can image-enhanced endoscopy improve the diagnosis of Kyoto classification of gastritis in the clinical setting? Dig Endosc. 2020;32(2):191–203. doi: 10.1111/den.13540.

Original article

1. **Dohi O**, Yasuda T, Takagi T, Iwai N, Uchiyama K, Mizushima K, Inoue R, Naito Y, Itoh Y. Alterations in Gut Microbiota and Stool Properties Following Treatment with Potassium-Competitive Acid Blocker and Proton Pump Inhibitor. Dig Dis Sci. 2025 Jul 24. doi: 10.1007/s10620-025-09228-z. Online ahead of print.

2. **Dohi O**, Iwai N, Fukui H, Seya M, Ochiai T, Yumoto J, Mukai H, Yamauchi K, Miyazaki H, Yasuda T, Yoshida T, Ishida T, Kitae H, Morinaga Y, Kobayashi R, Hirose R, Inoue K, Yoshida N, Uchiyama K, Takagi T, Konishi H, Itoh Y. Gel Immersion Endoscopic Submucosal Dissection Using a Scissor-type Knife for Superficial Non-ampullary Duodenal Epithelial Tumors. *DEN Open*. 2025 Jun 30;6(1):e70157. doi: 10.1002/deo2.70157.
3. Yoshida T, **Dohi O**, Seya M, Yamauchi K, Fukui H, Miyazaki H, Yasuda T, Ishida T, Iwai N, Doi T, Hirose R, Inoue K, Yoshida N, Uchiyama K, Ishikawa T, Takagi T, Konishi H, Morinaga Y, Kishimoto M, Itoh Y. Diagnostic Ability of Magnifying Endoscopy Compared to Biopsy Examination for Early Gastric Cancer prior to Endoscopic Submucosal Dissection. *Dig Dis*. 2025;43(3):358-367. doi: 10.1159/000544045. Online ahead of print.
4. Seya M, **Dohi O**, Fukui H, Iwai N, Ochiai T, Mukai H, Yamauchi K, Miyazaki H, Yasuda T, Yoshida T, Ishida T, Doi T, Hirose R, Inoue K, Yoshida N, Uchiyama K, Ishikawa T, Takagi T, Konishi H, Itoh Y. Endoscopic hemostasis with a self-assembling peptide gel during endoscopic submucosal dissection and cold snare polypectomy in the duodenum: A prospective exploratory study (with video). *Dig Endosc*. 2025 May;37(5):524-531. doi: 10.1111/den.14974.
5. Iwai N, **Dohi O**, Kotachi T, Tsuda M, Yagi N, Ono S, Seya M, Teshima H, Kubo K, Nakahata Y, Obora A, Oka S, Tanaka S, Itoh Y, Kato M. Linked Color Imaging with Light-Emitting Diode Light Enhances the Visibility of Gastric Neoplasm: A Prospective, Multicenter, Comparative Trial. *Dig Dis Sci*. 2025 Feb;70(2):794-801. doi: 10.1007/s10620-024-08785-z.
6. Zhao Y, **Dohi O**, Ishida T, Yoshida N, Ochiai T, Mukai H, Seya M, Yamauchi K, Miyazaki H, Fukui H, Yasuda T, Iwai N, Inoue K, Itoh Y, Liu X, Zhang R, Zhu X. Linked color imaging with artificial intelligence improves the detection of early gastric cancer. *Dig Dis*. 2024;42(6):503-511. doi: 10.1159/000540728.
7. Seya M, **Dohi O**, Iwai N, Ochiai T, Mukai H, Yamauchi K, Fukui H, Miyazaki H, Yasuda T, Ishida T, Doi T, Hirose R, Inoue K, Harusato A, Yoshida N, Uchiyama K, Ishikawa T, Takagi T, Morinaga Y, Kubota T, Konishi H, Itoh Y. Short-and long-term outcomes of endoscopic submucosal dissection and laparoscopic and endoscopic cooperative surgery for superficial non-ampullary duodenal epithelial tumors. *Surg Endosc* 2024 Apr;38(4):1784-1790. doi: 10.1007/s00464-023-10666-x.
8. Fukui H, **Dohi O**, Hirose T, Furukawa K, Tashima T, Tada N, Ichinona T, Asai S, Kobara H, Itoh Y. Clinical outcomes of the over-the-scope clip closure after duodenal endoscopic submucosal dissection: a multicenter retrospective study. *J Gastroenterol Hepatol* 2024 Apr;39(4):725-732. doi: 10.1111/jgh.16464.
9. Ishida T, **Dohi O**, Seya M, Yamauchi K, Fukui H, Miyazaki H, Yasuda T, Yoshida T, Iwai N, Inoue K, Yoshida N, Konishi H, Itoh Y. Underwater clip closure method for mucosal defects after duodenal endoscopic submucosal

dissection (with video) *Dig Endosc.* 2024 Feb;36(2):215-220. doi: 10.1111/den.14724.

10. Miyazaki H, **Dohi O**, Ishida T, Seya M, Yamauchi K, Fukui H, Yasuda T, Yoshida T, Iwai N, Doi T, Hirose R, Inoue K, Harusato A, Yoshida N, Uchiyama K, Takagi T, Ishikawa T, Konishi H, Morinaga Y, Kishimoto M, Naito Y, Itoh Y. Conventional versus underwater endoscopic resection for superficial non-ampullary duodenal epithelial tumors. *Jpn J Clin Oncol.* 2024 Feb 7;54(2):137-145. doi: 10.1093/jjco/hyad145.
11. Nakano T, **Dohi O**, Takagi T, Naito Y, Fukui H, Miyazaki H, Yasuda T, Yoshida T, Azuma Y, Ishida T, Kitae H, Matsumura S, Takayama S, Mizuno N, Kashiwagi S, Mizushima K, Inoue R, Doi T, Hirose R, Inoue K, Yoshida N, Kamada K, Uchiyama K, Ishikawa T, Konishi H, Itoh Y. Characteristics of gastric mucosa-associated microbiota in patients with early gastric cancer after successful *Helicobacter pylori* eradication. *Dig Dis Sci.* 2023 Dec;68(12):4398-4406. doi: 10.1007/s10620-023-08154-2.
12. Iwai N, **Dohi O**, Yamada S, Ishida T, Fukui A, Horie R, Yasuda T, Yamada N, Horii Y, Majima A, Zen K, Yagi N, Naito Y, Itoh Y. Clinical outcomes of follow-up observation after endoscopic submucosal dissection for esophageal squamous cell carcinoma invading the muscularis mucosa without lymphovascular involvement. *Dig Dis Sci.* 2023 Sep;68(9):3679-3687. doi: 10.1007/s10620-023-08034-9.
13. **Dohi O**, Kato M, Takeuchi Y, Hoteya S, Oyama T, Nonaka S, Yoshimizu S, Yoshida M, Ohata K, Miura Y, Hara Y, Tsuji S, Yamasaki Y, Ueyama H, Kurahara K, Tashima T, Abe N, Nakayama A, Oda I, Yahagi N. Clinical course and management of adverse events after endoscopic resection of superficial duodenal epithelial tumors: A multi-center retrospective study. *Dig Endosc.* 2023 Nov;35(7):879-888. doi: 10.1111/den.14552.
14. Yasuda T, **Dohi O**, Yamada S, Ishida T, Iwai N, Hongo H, Terasaki K, Tanaka M, Yamada N, Kamada K, Horie R, Harusato A, Horii Y, Takayama S, Zen K, Majima A, Mizuno N, Motoyoshi T, Yagi N, Naito Y, Itoh Y. Risk and prognostic factors of invasive gastric cancer detection during surveillance endoscopy: a multi-institutional cross-sectional study. *Dig Endosc.* 2023 Jul;35(5):592-602. doi: 10.1111/den.14492.
15. **Dohi O**, Ono S, Kawada K, Kitamura S, Hatta W, Hori S, Kanzaki H, Murao T, Yagi N, Sasaki F, Hashiguchi K, Oka S, Katada K, Shimoda R, Mizukami K, Suehiro M, Takeuchi T, Katsuki S, Tsuda M, Naito Y, Kawano T, Haruma K, Ishikawa H, Mori K, Kato M; LCI-FIND TRIAL Group. Linked color imaging provides enhanced visibility with a high color difference in upper gastrointestinal neoplasms. *J Gastroenterol Hepatol.* 2023 Jan;38(1):79-86. doi: 10.1111/jgh.16018.
16. Yamada S, **Dohi O**, Harusato A, Iwai N, Horie R, Yasuda T, Yamada N, Horii Y, Majima A, Zen K, Kimura H, Yagi N, Naito Y, Itoh Y. Endoscopic submucosal

dissection for early gastric cancer in patients aged 85 years old or older is associated with a good prognosis compared to conservative treatment without any invasive procedure. *Digestion*. 2022;103(5):386-396. doi: 10.1159/000525422.

17. Kitae H, **Dohi O**, Naito Y, Yasuda T, Yoshida T, Ishida T, Azuma Y, Matsumura S, Doi T, Hirose R, Inoue K, Yoshida N, Kamada K, Uchiyama K, Ishikawa T, Takagi T, Konishi H, Morinaga Y, Kishimoto M, Itoh Y. Linked color imaging and blue laser imaging for the diagnosis of superficial non-ampullary duodenal epithelial tumors. *Dig Dis*. 2022;40(6):693-700. doi: 10.1159/000522399.
18. Ishida T, **Dohi O**, Yoshida N, Yasuda T, Yoshida T, Azuma Y, Kitae H, Matsumura S, Doi T, Hirose R, Inoue K, Kamada K, Uchiyama K, Ishikawa T, Takagi T, Konishi H, Naito Y, Itoh Y. Enhanced visibility in evaluating gastric cancer and *Helicobacter pylori*-associated gastritis using linked color imaging with a light-emitting diode light source. *Dig Dis Sci*. 2022 Jun;67(6):2367-2374. doi: 10.1007/s10620-021-07234-5.
19. Iwai N, **Dohi O**, Yamada S, Harusato A, Horie R, Yasuda T, Yamada N, Horii Y, Majima A, Zen K, Kimura H, Yagi N, Naito Y, Itoh Y. Prognostic risk factors associated with esophageal squamous cell carcinoma patients undergoing endoscopic submucosal dissection: a multi-center cohort study. *Surg Endosc*. 2022 Apr;36(4):2279-2289. doi:10.1007/s00464-021-08502-1.
20. Azuma Y, **Dohi O**, Naito Y, Yasuda T, Yoshida T, Ishida T, Kitae H, Matsumura S, Doi T, Hirose R, Inoue K, Yoshida N, Kamada K, Uchiyama K, Takagi T, Ishikawa T, Konishi H, Nishimura A, Kishimoto M, Itoh Y. Blue laser imaging identifies endoscopic findings corresponding to metachronous esophageal squamous cell carcinoma. *Esophagus*. 2022 Apr;19(2):278-286. doi: 10.1007/s10388-021-00894-2.
21. Matsumura S, **Dohi O**, Yamada N, Harusato A, Yasuda T, Yoshida T, Ishida T, Azuma Y, Kitae H, Doi T, Hirose R, Inoue K, Yoshida N, Kamada K, Uchiyama K, Takagi T, Ishikawa T, Konishi H, Morinaga Y, Kishimoto M, Yagi N, Naito Y, Itoh Y. Improved visibility of early gastric cancer after successful *Helicobacter pylori* eradication with image-enhanced endoscopy: A multi-institutional study using video clips. *J Clin Med*. 2021 Aug 18;10(16):3649. doi: 10.3390/jcm10163649.
22. Nakano T, **Dohi O**, Naito Y, Terasaki K, Iwai N, Ueda T, Majima A, Horii Y, Yasuda-Onozawa Y, Kitaichi T, Hirose R, Inoue K, Yoshida N, Kamada K, Uchiyama K, Handa O, Ishikawa T, Takagi T, Konishi H, Kishimoto M, Itoh Y. Efficacy and feasibility of magnifying blue laser imaging without biopsy confirmation for the diagnosis of the demarcation of gastric tumors: A randomized controlled study. *Dig Dis*. 2021;39(2):156-164. doi: 10.1159/000510559.
23. Ueda T, **Dohi O**, Naito Y, Yoshida T, Azuma Y, Ishida T, Matsumura S, Kitae H, Takayama S, Mizuno N, Nakano T, Iwai N, Hirose R, Inoue K, Yoshida N,

- Kamada K, Uchiyama K, Ishikawa T, Takagi T, Konishi H, Nishimura A, Kishimoto M, Itoh Y. Diagnostic performance of magnifying blue laser imaging versus magnifying narrow-band imaging for identifying the depth of invasion of superficial esophageal squamous cell carcinoma. *Dis Esophagus*. 2021 Mar 8;34(3):doaa078. doi: 10.1093/dote/doaa078.
24. Iwai N, **Dohi O**, Naito Y, Inada Y, Inoue K, Okayama T, Yoshida N, Katada K, Kamada K, Uchiyama K, Ishikawa T, Takagi T, Konishi H, Itoh Y. High-risk comorbidity influences prognosis in early gastric cancer after non-curative endoscopic submucosal dissection: a retrospective study. *Dig Dis*. 2021;39(2):96-105. doi: 10.1159/000510115.
 25. Takayama S, **Dohi O**, Naito Y, Azuma Y, Ishida T, Kitae H, Matsumura S, Ogita K, Mizuno N, Terasaki K, Nakano T, Ueda T, Morinaga Y, Hirose R, Inoue K, Yoshida N, Kamada K, Uchiyama K, Ishikawa T, Takagi T, Handa O, Kishimoto M, Konishi H, Itoh Y. Diagnostic Ability of Magnifying Blue Light Imaging with a Light Emitting Diode Light Source for Early Gastric Cancer: A Prospective Comparative Study. *Digestion*. 2021;102(4):580-589. doi: 10.1159/000505018.
 26. Ishida T, **Dohi O**, Yamada S, Yasuda T, Yamada N, Tomie A, Tsuji T, Horii Y, Majima A, Horie R, Fukui A, Zen K, Tomatsuri N, Yagi N, Naito Y, Itoh Y. Clinical outcomes of vonoprazan-treated patients after endoscopic submucosal dissection for gastric neoplasms: A prospective multicenter observation study. *Digestion*. 2021;102(3):386-396. doi: 10.1159/000507807.
 27. Terasaki K, **Dohi O**, Naito Y, Azuma Y, Ishida T, Kitae H, Matsumura S, Ogita K, Takayama S, Mizuno N, Nakano T, Iwai N, Ueda T, Hirose R, Inoue K, Yoshida N, Kamada K, Uchiyama K, Ishikawa T, Takagi T, Konishi H, Itoh Y. Effects of Guidelines for Gastroenterological Endoscopy in Patients Undergoing Antithrombotic Treatment on Postoperative Bleeding after Endoscopic Submucosal Dissection for Early Gastric Cancer: A Propensity Score-Matching Analysis. *Digestion*. 2021;102(2):256-264. doi: 10.1159/000504597.
 28. **Dohi O**, Yoshida N, Naito Y, Yoshida T, Ishida T, Azuma Y, Kitae H, Matsumura S, Takayama S, Ogita K, Mizuno N, Nakano T, Majima A, Hirose R, Inoue K, Kamada K, Uchiyama K, Takagi T, Ishikawa T, Konishi H, Morinaga Y, Kishimoto M, Itoh Y. Efficacy and safety of endoscopic submucosal dissection using a scissors-type knife with prophylactic over-the-scope clip closure for superficial non-ampullary duodenal epithelial tumors. *Dig Endosc*. 2020 Sep;32(6):904-913. doi: 10.1111/den.13618.
 29. Majima A, **Dohi O**, Takayama S, Hirose R, Inoue K, Yoshida N, Kamada K, Uchiyama K, Ishikawa T, Takagi T, Handa O, Konishi H, Naito Y, Itoh Y. Linked color imaging identifies important risk factors associated with gastric cancer

after successful *Helicobacter pylori* eradication. *Gastrointest Endosc*. 2019;90(5):763-769. doi: 10.1016/j.gie.2019.06.043.

30. Dohi O, Hatta W, Gotoda T, Naito Y, Oyama T, Kawata N, Takahashi A, Oka S, Hoteya S, Nakagawa M, Hirano M, Esaki M, Matsuda M, Ohnita K, Shimoda R, Yoshida M, Takada J, Tanaka K, Yamada S, Tsuji T, Ito H, Aoyagi H, Shimosegawa T. Long-term outcomes after non-curative endoscopic submucosal dissection for early gastric cancer according to hospital volumes in Japan: a multicenter propensity-matched analysis. *Surg Endosc*. 2019;33(12):4078-4088. doi: 10.1007/s00464-019-06710-4.
31. Dohi O, Yagi N, Naito Y, Fukui A, Gen Y, Iwai N, Ueda T, Yoshida N, Kamada K, Uchiyama K, Takagi T, Konishi H, Yanagisawa A, Itoh Y. Blue laser imaging-bright improves the real-time detection rate of early gastric cancer: a randomized controlled study. *Gastrointest Endosc*. 2019 Jan;89(1):47-57. doi: 10.1016/j.gie.2018.08.049.
32. Dohi O, Yoshida N, Terasaki K, Azuma Y, Ishida T, Kitae H, Matsumura S, Ogita K, Takayama S, Mizuno N, Nakano T, Hirose R, Inoue K, Kamada K, Uchiyama K, Ishikawa T, Takagi T, Kishimoto M, Konishi H, Naito Y, Itoh Y. Efficacy of Clutch Cutter for standardizing endoscopic submucosal dissection for early gastric cancer: a propensity score-matched analysis. *Digestion*. 2019;100(3):201-209. doi: 10.1159/000495287.
33. Horii Y, Dohi O, Naito Y, Takayama S, Ogita K, Terasaki K, Nakano T, Majima A, Yoshida N, Kamada K, Uchiyama K, Ishikawa T, Takagi T, Handa O, Konishi H, Yagi N, Yanagisawa A, Itoh Y. Efficacy of magnifying narrow band imaging for delineating horizontal margins of early gastric cancer. *Digestion*. 2019;100(2):93-99. doi: 10.1159/000494053.
34. Kitaichi T, Dohi O, Fujita Y, Majima A, Horii Y, Yasuda-Onozawa Y, Suzuki K, Tomie A, Okayama T, Yoshida N, Kamada K, Uchiyama K, Ishikawa T, Handa O, Konishi H, Kishimoto M, Yagi N, Naito Y, Yanagisawa A, Itoh Y. Clinical and pathological challenges in the diagnosis of gastric-type differentiated adenocarcinoma in the stomach: a study of endoscopic submucosal dissection cases. *Digestion*. 2019;99(4):301-309. doi: 10.1159/000493095.

35. Iwai N, **Dohi O**, Naito Y, Inada Y, Fukui A, Takayama S, Ogita K, Terasaki K, Nakano T, Ueda T, Okayama T, Yoshida N, Katada K, Kamada K, Uchiyama K, Ishikawa T, Handa O, Takagi T, Konishi H, Yagi N, Itoh Y. Impact of the Charlson comorbidity index and prognostic nutritional index on prognosis in patients with early gastric cancer after endoscopic submucosal dissection. *Dig Endosc*. 2018;30:616-623. doi: 10.1111/den.13051.
36. **Dohi O**, Yagi N, Yoshida S, Ono S, Sanomura Y, Tanaka S, Naito Y, Kato M. Magnifying Blue Laser Imaging versus Magnifying Narrow-Band Imaging for the Diagnosis of Early Gastric Cancer: A Prospective, Multicenter, Comparative Study. *Digestion* 2017;96(3):127–134. doi: 10.1159/000479553.
37. Kimura-Tsuchiya R, **Dohi O**, Fujita Y, Yagi N, Majima A, Horii Y, Kitaichi T, Onozawa Y, Suzuki K, Tomie A, Okayama T, Yoshida N, Kamada K, Katada K, Uchiyama K, Ishikawa T, Takagi T, Handa O, Konishi H, Kishimoto M, Naito Y, Yanagisawa A, Itoh Y. Magnifying Endoscopy with Blue Laser Imaging Improves the Microstructure Visualization in Early Gastric Cancer: Comparison of Magnifying Endoscopy with Narrow-Band Imaging. *Gastroenterol Res and Pract*. 2017; 2017,8303046. doi: 10.1155/2017/8303046.
38. **Dohi O**, Yagi N, Majima A, Horii Y, Kitaichi T, Onozawa Y, Suzuki K, Tomie A, Reiko Kimura-Tsuchiya, Tsuji T, Yamada N, Bito N, Okayama T, Yoshida N, Kamada K, Katada K, Uchiyama K, Ishikawa T, Takagi T, Handa O, Konishi H, Naito Y, Yanagisawa A, Itoh Y. Diagnostic ability of magnifying endoscopy with blue laser imaging for early gastric cancer: a prospective study. *Gastric Cancer* 2017 Mar;20(2):297-303. doi: 10.1007/s10120-016-0620-6.
39. Tomie A, **Dohi O**, Yagi N, Kitae H, Majima A, Horii Y, Kitaichi T, Onozawa Y, Suzuki K, Kimura-Tsuchiya R, Okayama T, Yoshida N, Kamada K, Katad, K, Uchiyama K, Ishikawa T, Takagi T, Handa O, Konishi H, Naito Y, Itoh Y. Blue Laser Imaging-Bright Improves Endoscopic Recognition of Superficial Esophageal Squamous Cell Carcinoma. *Gastroenterol Res Pract*. 2016;2016:6140854. doi: 10.1155/2016/6140854.
40. **Dohi O**, Yagi N, Onozawa Y, Reiko Kimura-Tsuchiya, Majima A, Kitaichi T, Horii Y, Suzuki K, Tomie A, Okayama T, Yoshida N, Kamada K, Katada K, Uchiyama K, Ishikawa T, Takagi T, Handa O, Konishi H, Naito Y, Itoh Y. Linked color

imaging improves endoscopic diagnosis of active *Helicobacter pylori* infection. *Endosc Int Open*. 2016;4(7):E800–E805. doi: 10.1055/s-0042-109049.

41. Dohi O, Yasui K, Gen Y, Takada H, Endo M, Tsuji K, Konishi C, Yamada N, Mitsuyoshi H, Yagi N, Naito Y, Tanaka S, Arie S, Yoshikawa T. Epigenetic silencing of miR-335 and its host gene MEST in hepatocellular carcinoma. *Int J Oncol*. 2013;42(2):411-8. doi: 10.3892/ijo.2012.1724.
42. Dohi O, Yagi N, Wada T, Yamada N, Bito N, Yamada S, Gen Y, Yoshida N, Uchiyama K, Ishikawa T, Takagi T, Handa O, Konishi H, Wakabayashi N, Kokura S, Naito Y, Yoshikawa T. Recognition of Endoscopic Diagnosis in Differentiated-Type Early Gastric Cancer by Flexible Spectral Imaging Color Enhancement with Indigo Carmine. *Digestion*. 2012;86(2):161-170. doi: 10.1159/000339878.
43. Dohi O, Takada H, Wakabayashi N, Sakakura C, Mitsufuji S, Naito Y, Taniwaki M, Yoshikawa T. Epigenetic silencing of RELN in gastric cancer. *Int J Oncol*. 2010;36(1):85-92.

Case report

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