

1. Saito Y, Serizawa H, Kato Y, Nakano M, Nakamura M, Saito H, Suzuki H, Kanai T. First-line eradication for Helicobacter pylori-positive gastritis by esomeprazole-based triple therapy is influenced by CYP2C19 genotype. *World J Gastroenterol.* 21(48):13548-54. 2015.
2. Mori H, Suzuki H, Matsuzaki J, Tsugawa H, Fukuhara S, Miyoshi S, Hirata K, Seino T, Matsushita M, Masaoka T, Kanai T. Efficacy of 10-day Sitafoxacin-Containing Third-Line Rescue Therapies for Helicobacter pylori Strains Containing the *gyrA* Mutation. *Helicobacter.* 2015.
3. Uraoka T, Ochiai Y, Fujimoto A, Goto O, Kawahara Y, Kobayashi N, Kanai T, Matsuda S, Kitagawa Y, Yahagi N. A novel fully synthetic and self-assembled peptide solution for endoscopic submucosal dissection—induced ulcer in the stomach. *Gastrointest Endosc.* pii: S0016-5107(15)03085-0. 2015.
4. Umeno J, Hisamatsu T, Esaki M, Hirano A, Kubokura N, Asano K, Kochi S, Yanai S, Fuyuno Y, Shimamura K, Hosoe N, Ogata H, Watanabe T, Aoyagi K, Ooi H, Watanabe K, Yasukawa S, Hirai F, Matsui T, Iida M, Yao T, Hibi T, Kosaki K, Kanai T, Kitazono T, Matsumoto T. A Hereditary Enteropathy Caused by Mutations in the *SLCO2A1* Gene, Encoding a Prostaglandin Transporter. *PLoS Genet.* 11(11):e1005581. 2015.
5. Nanki K, Mizuno S, Naganuma M, Kanai T. Inflammatory bowel disease and the intestinal microbiota. *Nihon Shokakibyo Gakkai Zasshi.* 112(11):1947-55. 2015.
6. Hisamatsu T, Wada Y, Kanai T. Inflammatory bowel disease and bone decreased bone mineral density. *Clin Calcium.* 25(11):1639-44. 2015.
7. Hisamatsu T, Ono N, Imaizumi A, Mori M, Suzuki H, Uo M, Hashimoto M, Naganuma M, Matsuoka K, Mizuno S, Kitazume MT, Yajima T, Ogata H, Iwao Y, Hibi T, Kanai T. Decreased Plasma Histidine Level Predicts Risk of Relapse in Patients with Ulcerative Colitis in Remission. *PLoS One.* 10(10):e0140716. 2015.
8. Nishizawa T, Uraoka T, Sagara S, Suzuki H, Akimoto T, Kanai T, Yahagi N. Endoscopic slip-knot clip suturing method: an ex vivo feasibility study (with video). pii: S0016-5107(15)02882-5. 2015.
9. Horie Y, Ebinuma H, Kanai T. Current status of alcoholic liver diseases in Japan. *Nihon Shokakibyo Gakkai Zasshi.* 112(9):1630-40. 2015.
10. Tang C, Kamiya T, Liu Y, Kadoki M, Kakuta S, Oshima K, Hattori M, Takeshita K, Kanai T, Saito S, Ohno N, Iwakura Y. Inhibition of Dectin-1 Signaling Ameliorates Colitis by Inducing Lactobacillus-Mediated Regulatory T Cell Expansion in the Intestine. *Cell Host Microbe.* 18(2):183-97. 2015.
11. Matsuzaki J, Suzuki H, Kobayakawa M, Inadomi JM, Takayama M, Makino K, Iwao Y, Sugino Y, Kanai T. Association of Visceral Fat Area, Smoking, and Alcohol Consumption with Reflux Esophagitis and Barrett's Esophagus in Japan. *PLoS One.* 10(7): e0133865. 2015.
12. Kiyohara H, Hisamatsu T, Matsuoka K, Naganuma M, Kameda H, Seta N, Takeuchi T, Kanai T. Crohn's Disease in which the Patient Developed Aortitis during Treatment with Adalimumab. *Intern Med.* 54(14):1725-32. 2015.
13. Takayama T, Okamoto S, Hisamatsu T, Naganuma M, Matsuoka K, Mizuno S, Bessho R, Hibi T, Kanai T. Computer-Aided Prediction of Long-Term Prognosis of Patients with Ulcerative Colitis after Cytoapheresis Therapy. *PLoS One.* 10(6):e0131197. 2015.
14. Kashiwagi I, Morita R, Schichita T, Komai K, Saeki K, Matsumoto M, Takeda K, Nomura M, Hayashi A, Kanai T, Yoshimura A. Smad2 and Smad3 Inversely Regulate TGF- β Autoinduction in Clostridium butyricum-Activated Dendritic Cells. *Immunity.* 43(1):65-79. 2015.
15. Soma H, Miyata N, Hozawa S, Higuchi H, Yamagishi Y, Nakamura Y, Saeki K, Kameyama K, Masugi Y, Yahagi N, Kanai T. Ampullary Adenoma Treated by Endoscopic Double-Snare Retracting Papillectomy. *Gut Liver.* 9(5):689-92. 2015.
16. Sugimoto S, Komatsu H, Morohoshi Y, Kanai T. Recognition of and recent issues in hereditary diffuse gastric cancer. *J Gastroenterol.* 50(8):831-43. 2015.
17. Nishizawa T, Uraoka T, Suzuki H, Goto O, Ochiai Y, Fujimoto A, Maehata T, Kanai T, Yahagi N. New endoscopic suturing method: slip knot clip suturing. *Gastrointest Endosc.* S0016-5107(15)02323-8. 2015.
18. Naganuma M, Hosoe N, Kanai T, Ogata H. Recent trends in diagnostic techniques for inflammatory bowel disease. *Korean J Intern Med.* 30(3):271-8. 2015.
19. Chu PS, Ebinuma H, Nakamoto N, Sugiyama K, Usui S, Wakayama Y, Taniki N, Yamaguchi A, Shiba S, Yamagishi Y, Wakita T, Hibi T, Saito H, Kanai T. Genotype-Associated Differential NKG2D Expression on CD56+CD3+ Lymphocytes Predicts Response to Pegylated-Interferon/Ribavirin Therapy in Chronic Hepatitis C. *PLoS One.* 10(5):e0125664. 2015.
20. Kanai T, Mikami Y, Hayashi A. A breakthrough in probiotics: Clostridium butyricum regulates gut homeostasis and anti-inflammatory response in inflammatory bowel disease. *Journal of Gastroenterology.* 50(9):928-39. 2015.
21. Sakuraba A, Okamoto S, Matsuoka K, Sato T, Naganuma M, Hisamatsu T, Iwao Y, Ogata H, Kanai T, Hibi T.

- Combination therapy with infliximab and thiopurine compared to infliximab monotherapy in maintaining remission of postoperative Crohn's disease. *Digestion*. 91(3):233-8. 2015.
- 22. Matano M, Date S, Shimokawa M, Takano A, Fujii M, Ohta Y, Watanabe T, Kanai T, Sato T. Modelling colorectal cancer using CRISPR-Cas9-mediated engineering of human intestinal organoids. *Nature Medicine*. 21(3):256-62. 2015.
 - 23. Nishizawa T, Uraoka T, Ochiai Y, Suzuki H, Goto O, Fujimoto A, Maehata T, Kanai T, Yahagi N. The "two-sword fencing" technique in endoscopic submucosal dissection. *Clin Endosc*. 48(1):85-6. 2015.
 - 24. Naganuma M, Hisamatsu T, Kanai T, Ogata H. Magnetic resonance enterography of Crohn's disease. *Expert Rev Gastroenterol Hepatol*. 9(1):37-45. 2015.
 - 25. Matsuoka K, Kanai T. The gut microbiota and inflammatory bowel disease. *Semin Immunopathol*. 37(1):47-55. 2015.
 - 26. Nishizawa T, Suzuki H, Sagara S, Kanai T, Yahagi N. Dexmedetomidine versus midazolam for gastrointestinal endoscopy: A meta-analysis. *Dig Endosc*. 27(1):8-15. 2015.
 - 27. Wada Y, Hisamatsu T*, Naganuma M, Matsuoka K, Okamoto S, Inoue N, Yajima T, Kouyama K, Iwao Y, Ogata H, Hibi T, Abe T, and Kanai T. Risk Factors for Decreased Bone Mineral Density in Japanese Patients with Inflammatory Bowel Disease: A Cross-Sectional Study. *Clin Nutr*. 34(6):1202-9. 2015.