

1. Fukuda T, Naganuma M, Kanai T.  
[Treatment strategy for inflammatory bowel disease with a focus on biologicals].  
*Nihon Shokakibyō Gakkai Zasshi* 2018;115:272-282.
2. Hamamoto Y, Shin N, Hoshino T, Kanai T.  
Management of challenging immune-related gastrointestinal adverse events associated with immune checkpoint inhibitors.  
*Future Oncol* 2018;14:3187-3198.
3. Hisamatsu T, Kunisaki R, Nakamura S, Tsujikawa T, Hirai F, Nakase H, Watanabe K, Yokoyama K, Nagahori M, Kanai T, Naganuma M, Michimae H, Andoh A, Yamada A, Yokoyama T, Kamata N, Tanaka S, Suzuki Y, Hibi T, Watanabe M.  
Effect of elemental diet combined with infliximab dose escalation in patients with Crohn's disease with loss of response to infliximab: CERISIER trial.  
*Intest Res* 2018;16:494-498.
4. Honjo M, Itoi T, Tsuchiya T, Tanaka R, Tonozuka R, Mukai S, Sofuni A, Nagakawa Y, Iwasaki H, Kanai T.  
Safety and efficacy of ultra-tapered mechanical dilator for EUS-guided hepaticogastrostomy and pancreatic duct drainage compared with electrocautery dilator (with video).  
*Endosc Ultrasound* 2018;7:376-382.
5. Horibe M, Ogura Y, Matsuzaki J, Kaneko T, Yokota T, Okawa O, Nakatani Y, Iwasaki E, Nishizawa T, Hosoe N, Masaoka T, Yahagi N, Namiki S, Kanai T.  
Absence of high-risk stigmata predicts good prognosis even in severely anemic patients with suspected acute upper gastrointestinal bleeding.  
*United European Gastroenterol J* 2018;6:684-690.
6. Hosoe N, Nakano M, Takeuchi K, Endo Y, Matsuoka K, Abe T, Omori T, Hayashida M, Kobayashi T, Yoshida A, Mizuno S, Nakazato Y, Naganuma M, Kanai T, Watanabe M, Ueno F, Suzuki Y, Hibi T, Ogata H.  
Establishment of a Novel Scoring System for Colon Capsule Endoscopy to Assess the Severity of Ulcerative Colitis-Capsule Scoring of Ulcerative Colitis.  
*Inflamm Bowel Dis* 2018;24:2641-2647.
7. Hosoe N, Ogata H, Kanai T.  
[Review of the small intestinal mucosal lesion].  
*Nihon Shokakibyō Gakkai Zasshi* 2018;115:605-611.
8. Hosoe N, Ohtsuka K, Endo Y, Naganuma M, Ogata N, Kuroki Y, Sasanuma S, Takabayashi K, Kudo SE, Takahashi H, Ogata H, Kanai T.  
Insertability comparison of passive bending single-balloon prototype versus standard single-balloon enteroscopy: a multicenter randomized non-blinded trial.  
*Endosc Int Open* 2018;6:E1184-e1189.
9. Ishigaki S, Masaoka T, Kameyama H, Kawaida M, Kameyama K, Mori T, Kanai T.  
Methotrexate-associated Lymphoproliferative Disorder of the Stomach Presumed to Be Mucosa-associated Lymphoid Tissue Lymphoma.  
*Intern Med* 2018;57:3249-3254.
10. Kashiwagi K, Seino T, Fukuhara S, Minami K, Horibe M, Iwasaki E, Takaishi H, Itoh K, Sugino Y, Inoue N, Iwao Y, Kanai T.  
Pancreatic Fat Content Detected by Computed Tomography and Its Significant Relationship With Intraductal Papillary Mucinous Neoplasm.  
*Pancreas* 2018;47:1087-1092.
11. Kasuga A, Hamamoto Y, Takeuchi A, Okano N, Togasaki K, Aoki Y, Suzuki T, Kawasaki K, Hirata K, Sukawa Y, Kanai T, Takaishi H.

Post-progression survival following second-line chemotherapy in patients with advanced pancreatic cancer previously treated with gemcitabine: a meta-analysis.  
*Invest New Drugs* 2018;36:939-948.

12. Kinoshita S, Uraoka T, Nishizawa T, Naganuma M, Iwao Y, Ochiai Y, Fujimoto A, Goto O, Shimoda M, Ogata H, Kanai T, Yahagi N.  
The role of colorectal endoscopic submucosal dissection in patients with ulcerative colitis.  
*Gastrointest Endosc* 2018;87:1079-1084.
13. Kurokawa S, Kishimoto T, Mizuno S, Masaoka T, Naganuma M, Liang KC, Kitazawa M, Nakashima M, Shindo C, Suda W, Hattori M, Kanai T, Mimura M.  
The effect of fecal microbiota transplantation on psychiatric symptoms among patients with irritable bowel syndrome, functional diarrhea and functional constipation: An open-label observational study.  
*J Affect Disord* 2018;235:506-512.
14. Masaoka T, Kameyama H, Yamane T, Yamamoto Y, Takeuchi H, Suzuki H, Kitagawa Y, Kanai T.  
Pathophysiology of Potassium-competitive Acid Blocker-refractory Gastroesophageal Reflux and the Potential of Potassium-competitive Acid Blocker Test.  
*J Neurogastroenterol Motil* 2018;24:577-583.
15. Matsuoka K, Hamada S, Shimizu M, Nanki K, Mizuno S, Kiyohara H, Arai M, Sugimoto S, Iwao Y, Ogata H, Hisamatsu T, Naganuma M, Kanai T, Mochizuki M, Hashiguchi M.  
Factors predicting the therapeutic response to infliximab during maintenance therapy in Japanese patients with Crohn's disease.  
*PLoS One* 2018;13:e0204632.
16. Matsuoka K, Kobayashi T, Ueno F, Matsui T, Hirai F, Inoue N, Kato J, Kobayashi K, Kobayashi K, Koganei K, Kunisaki R, Motoya S, Nagahori M, Nakase H, Omata F, Saruta M, Watanabe T, Tanaka T, Kanai T, Noguchi Y, Takahashi KI, Watanabe K, Hibi T, Suzuki Y, Watanabe M, Sugano K, Shimosegawa T.  
Evidence-based clinical practice guidelines for inflammatory bowel disease.  
*J Gastroenterol* 2018;53:305-353.
17. Matsuoka K, Uemura Y, Kanai T, Kunisaki R, Suzuki Y, Yokoyama K, Yoshimura N, Hibi T.  
Efficacy of Bifidobacterium breve Fermented Milk in Maintaining Remission of Ulcerative Colitis.  
*Dig Dis Sci* 2018;63:1910-1919.
18. Matsuzaki J, Suzuki H, Togawa K, Yamane T, Mori H, Komori T, Masaoka T, Kanai T.  
Burden of impaired sleep quality on work productivity in functional dyspepsia.  
*United European Gastroenterol J* 2018;6:398-406.
19. Mikami Y, Takada Y, Hagihara Y, Kanai T.  
Innate lymphoid cells in organ fibrosis.  
*Cytokine Growth Factor Rev* 2018;42:27-36.
20. Minami K, Iwasaki E, Itoi T, Fukuhara S, Horibe M, Seino T, Kawasaki S, Katayama T, Takimoto Y, Tamagawa H, Machida Y, Hamamoto Y, Ogata H, Kanai T.  
Successful EUS-guided antegrade stenting for malignant severe biliary obstruction combined with a newly developed plastic stent.  
*Endosc Int Open* 2018;6:E1336-e1339.
21. Miyanaga R, Hosoe N, Naganuma M, Hirata K, Fukuhara S, Nakazato Y, Ojiro K, Iwasaki E, Yahagi N, Ogata H, Kanai T.  
Complications and outcomes of routine endoscopy in the very elderly.  
*Endosc Int Open* 2018;6:E224-e229.
22. Miyoshi J, Matsuoka K, Yoshida A, Naganuma M, Hisamatsu T, Yajima T, Inoue N, Okamoto S,

- Iwao Y, Ogata H, Ueno F, Hibi T, Kanai T.  
5-Aminosalicylic acid aggravates colitis mimicking exacerbation of ulcerative colitis.  
*Intest Res* 2018;16:635-640.
23. Miyoshi S, Tsugawa H, Matsuzaki J, Hirata K, Mori H, Saya H, Kanai T, Suzuki H.  
Inhibiting xCT Improves 5-Fluorouracil Resistance of Gastric Cancer Induced by CD44 Variant 9  
Expression.  
*Anticancer Res* 2018;38:6163-6170.
24. Mizuno S, Nanki K, Kanai T.  
[Future perspectives on fecal microbiota transplantation].  
*Nihon Shokakibyo Gakkai Zasshi* 2018;115:449-459.
25. Mori H, Suzuki H, Matsuzaki J, Masaoka T, Kanai T.  
Acquisition of double mutation in *gyrA* caused high resistance to sitafloxacin in *Helicobacter pylori* after unsuccessful eradication with sitafloxacin-containing regimens.  
*United European Gastroenterol J* 2018;6:391-397.
26. Mori K, Naganuma M, Mizuno S, Suzuki H, Kitazume MT, Shimamura K, Chiba S, Sugita A, Matsuoka K, Hisamatsu T, Kanai T.  
beta-(1,3)-Glucan derived from *Candida albicans* induces inflammatory cytokines from macrophages and lamina propria mononuclear cells derived from patients with Crohn's disease.  
*Intest Res* 2018;16:384-392.
27. Murakami Y, Sugiyama K, Ebinuma H, Nakamoto N, Ojiro K, Chu PS, Taniki N, Saito Y, Teratani T, Koda Y, Suzuki T, Saito K, Fukasawa M, Ikeda M, Kato N, Kanai T, Saito H.  
Dual effects of the Nrf2 inhibitor for inhibition of hepatitis C virus and hepatic cancer cells.  
*BMC Cancer* 2018;18:680.
28. Naganuma M, Sugimoto S, Mitsuyama K, Kobayashi T, Yoshimura N, Ohi H, Tanaka S, Andoh A, Ohmiya N, Saigusa K, Yamamoto T, Morohoshi Y, Ichikawa H, Matsuoka K, Hisamatsu T, Watanabe K, Mizuno S, Suda W, Hattori M, Fukuda S, Hirayama A, Abe T, Watanabe M, Hibi T, Suzuki Y, Kanai T.  
Efficacy of Indigo Naturalis in a Multicenter Randomized Controlled Trial of Patients With Ulcerative Colitis.  
*Gastroenterology* 2018;154:935-947.
29. Namkoong H, Ishii M, Fujii H, Yagi K, Asami T, Asakura T, Suzuki S, Hegab AE, Kamata H, Tasaka S, Atarashi K, Nakamoto N, Iwata S, Honda K, Kanai T, Hasegawa N, Koyasu S, Betsuyaku T.  
Clarithromycin expands CD11b+Gr-1+ cells via the STAT3/Bv8 axis to ameliorate lethal endotoxic shock and post-influenza bacterial pneumonia.  
*PLoS Pathog* 2018;14:e1006955.
30. Nanki K, Mizuno S, Matsuoka K, Ono K, Sugimoto S, Kiyohara H, Arai M, Nakashima M, Takeshita K, Saigusa K, Senoh M, Fukuda T, Naganuma M, Kato H, Suda W, Hattori M, Kanai T.  
Fecal microbiota transplantation for recurrent *Clostridium difficile* infection in a patient with ulcerative colitis.  
*Intest Res* 2018;16:142-146.
31. Nanki K, Toshimitsu K, Takano A, Fujii M, Shimokawa M, Ohta Y, Matano M, Seino T, Nishikori S, Ishikawa K, Kawasaki K, Togasaki K, Takahashi S, Sukawa Y, Ishida H, Sugimoto S, Kawakubo H, Kim J, Kitagawa Y, Sekine S, Koo BK, Kanai T, Sato T.  
Divergent Routes toward Wnt and R-spondin Niche Independency during Human Gastric Carcinogenesis.  
*Cell* 2018;174:856-869.e17.
32. Nishizawa T, Akimoto T, Uraoka T, Mitsunaga Y, Maehata T, Ochiai Y, Fujimoto A, Goto O, Kanai

T, Yahagi N.

Endoscopic string clip suturing method: a prospective pilot study (with video).

***Gastrointest Endosc*** 2018;87:1074-1078.

33. Nishizawa T, Suzuki H, Arita M, Kataoka Y, Fukagawa K, Ohki D, Hata K, Uraoka T, Kanai T, Yahagi N, Toyoshima O.  
Pethidine dose and female sex as risk factors for nausea after esophagogastroduodenoscopy.  
***J Clin Biochem Nutr*** 2018;63:230-232.
34. Seino T, Kawasaki S, Shimokawa M, Tamagawa H, Toshimitsu K, Fujii M, Ohta Y, Matano M, Nanki K, Kawasaki K, Takahashi S, Sugimoto S, Iwasaki E, Takagi J, Itoi T, Kitago M, Kitagawa Y, Kanai T, Sato T.  
Human Pancreatic Tumor Organoids Reveal Loss of Stem Cell Niche Factor Dependence during Disease Progression.  
***Cell Stem Cell*** 2018;22:454-467.e6.
35. Sugimoto S, Ohta Y, Fujii M, Matano M, Shimokawa M, Nanki K, Date S, Nishikori S, Nakazato Y, Nakamura T, Kanai T, Sato T.  
Reconstruction of the Human Colon Epithelium In Vivo.  
***Cell Stem Cell*** 2018;22:171-176.e5.
36. Sukawa Y, Hamamoto Y, Kanai T.  
[Immune Checkpoint Induced Colitis].  
***Gan To Kagaku Ryoho*** 2018;45:1027-1030.
37. Sun X, Hosoe N, Miyanaga R, Kimura K, Mizuno S, Takabayashi K, Naganuma M, Niizeki H, Seki A, Ogata H, Kanai T.  
A male Korean who was diagnosed with chronic enteropathy associated with SLCO2A1 (CEAS): case report with literature review.  
***BMJ Open Gastroenterol*** 2018;5:e000223.
38. Taniki N, Nakamoto N, Chu PS, Mikami Y, Amiya T, Teratani T, Suzuki T, Tsukimi T, Fukuda S, Yamaguchi A, Shiba S, Miyake R, Katayama T, Ebinuma H, Kanai T.  
Intestinal barrier regulates immune responses in the liver via IL-10-producing macrophages.  
***JCI Insight*** 2018;3.
39. Teratani T, Tomita K, Suzuki T, Furuhashi H, Irie R, Nishikawa M, Yamamoto J, Hibi T, Miura S, Minamino T, Oike Y, Hokari R, Kanai T.  
Aortic carboxypeptidase-like protein, a WNT ligand, exacerbates nonalcoholic steatohepatitis.  
***J Clin Invest*** 2018;128:1581-1596.
40. Togasaki K, Sukawa Y, Kanai T, Takaishi H.  
Clinical efficacy of immune checkpoint inhibitors in the treatment of unresectable advanced or recurrent gastric cancer: an evidence-based review of therapies.  
***Oncotargets Ther*** 2018;11:8239-8250.
41. Ugamura A, Chu PS, Nakamoto N, Taniki N, Ojio K, Hibi T, Shinoda M, Obara H, Masugi Y, Yamaguchi A, Shiba S, Morikawa R, Usui S, Ebinuma H, Kitagawa Y, Saito H, Kanai T.  
Liver Fibrosis Markers Improve Prediction of Outcome in Non-Acetaminophen-Associated Acute Liver Failure.  
***Hepatology Commun*** 2018;2:1331-1343.
42. Wada M, Kato M, Hirai Y, Kubosawa Y, Sunata Y, Abe K, Hirata T, Takada Y, Banno S, Takatori Y, Kinoshita S, Mori H, Takabayashi K, Kikuchi M, Kikuchi M, Suzuki M, Kanai T, Uraoka T.  
Initial Management of Colonic Diverticular Bleeding: Observational Study.  
***Digestion*** 2018;98:41-47.
43. Watanabe K, Matsumoto T, Hisamatsu T, Nakase H, Motoya S, Yoshimura N, Ishida T, Kato S,

Nakagawa T, Esaki M, Nagahori M, Matsui T, Naito Y, Kanai T, Suzuki Y, Nojima M, Watanabe M, Hibi T.  
Clinical and Pharmacokinetic Factors Associated With Adalimumab-Induced Mucosal Healing in Patients With Crohn's Disease.  
*Clin Gastroenterol Hepatol* 2018;16:542-549.e1.