

2018年

1. Niikura R, Yamada A, Maki K, Nakamura M, Watabe H, Fujishiro M, Oka S, Esaki M, Fujimori S, Nakajima A, Ohmiya N, Matsumoto T, Tanaka S, Koike K, Sakamoto C. Associations between drugs and small-bowel mucosal bleeding: A multicenter capsule-endoscopy study. *Dig Endosc.* 2018 Jan;30(1):79–89. doi: 10.1111/den.12922. Epub 2017 Sep 4.
2. Nakajima A, Seki M, Taniguchi S. Determining an optimal clinical dose of elobixibat, a novel inhibitor of the ileal bile acid transporter, in Japanese patients with chronic constipation: a phase II, multicenter, double-blind, placebo-controlled randomized clinical trial. *J Gastroenterol.* 2018 Apr;53(4):525–534. doi: 10.1007/s00535-017-1383-5. Epub 2017 Aug 24.
3. Oeda S, Takahashi H, Yoshida H, Ogawa Y, Imajo K, Yoneda M, Koshiyama Y, Ono M, Hyogo H, Kawaguchi T, Fujii H, Nishino K, Sumida Y, Tanaka S, Kawanaka M, Torimura T, Saibara T, Kawaguchi A, Nakajima A, Eguchi Y; Japan Study Group for NAFLD (JSG-NAFLD) : Prevalence of pruritus in patients with chronic liver disease:a multicenter study. *Hepatol Res.* 2018 Feb;48(3):E252–E262. doi: 10.1111/hepr.12978. Epub 2017 Oct 10.
4. Hotta K, Kitamoto T, Kitamoto A, Ogawa Y, Honda Y, Kessoku T, Yoneda M, Imajo K, Tomono W, Saito S, Nakajima A : Identification of the genomic region under epigenetic regulation during nonalcoholic fatty liver disease progression. *Hepatol Res.* 2018 Feb;48(3):E320–E334. doi: 10.1111/hepr.12992. Epub 2017 Nov 17.
5. Yoneda M, Imajo K, Takahashi H, Ogawa Y, Eguchi Y, Sumida Y, Yoneda M, Kawanaka M, Saito S, Tokushige K, Nakajima A. Clinical strategy of diagnosing and following patients with nonalcoholic fatty liver disease based on invasive and noninvasive methods. *J Gastroenterol.* 2018 Feb;53(2):181–196. doi: 10.1007/s00535-017-1414-2. Epub 2017 Nov 24.
6. Arimoto J, Takuma Higurashi, Chiba H, Noboru Misawa, Tsutomu Yoshihara, Kato T, Kanoshima K, Fuyuki A, Ohkubo H, Goto S, Ishikawa Y, Tachikawa J, Keiichi Ashikari, Nonaka T, Taguri M, Kuriyama H, Atsukawa K, Nakajima A. Continued Use of a Single Antiplatelet Agent Does Not Increase the Risk of Delayed Bleeding After Colorectal Endoscopic Submucosal Dissection. *Dig Dis Sci.* 2018 Jan;63(1):218–227. doi: 10.1007/s10620-017-4843-0. Epub 2017 Nov 24.
7. Muto M, Matsufuji H, Taguchi T, Tomomasa T, Nio M, Tamai H, Tamura M, Sago H, Toki A, Nosaka S, Kuroda T, Yoshida M, Nakajima A, Kobayashi H, Sou H, Masumoto K, Watanabe Y, Kanamori Y, Hamada Y, Yamataka A, Shimojima N,

- Kubota A, Ushijima K, Haruma K, Fukudo S, Araki Y, Kudo T, Obata S, Sumita W, Watanabe T, Fukahori S, Fujii Y, Yamada Y, Jimbo K, Kawai F, Fukuoka T, Onuma S, Morizane T, Ieiri S, Esumi G, Jimbo T, Yamasaki T. Japanese clinical practice guidelines for allied disorders of Hirschsprung's disease, 2017. *Pediatr Int.* 2018 May;60(5):400–410. doi: 10.1111/ped.13559. PubMed PMID: 29878629.
8. Yamada E, Namiki Y, Takano Y, Takamine H, Inazumi K, Sasaki H, Yamada M, Ito S, Iwasaki T, Mantani N, Minami T, Osada UN, Terauchi Y, Nakajima A: Clinical factors associated with the symptoms of constipation in patients with diabetes mellitus: a multicenter study. *Journal of gastroenterology and hepatology*, 2018 Apr;33(4):863–868. doi: 10.1111/jgh.14022. PMID: 29048762, Epub 2018 Jan 18.
 9. Chan WK, Treeprasertsuk S, Imajo K, Nakajima A, Seki Y, Kasama K, Kakizaki S, Fan JG, Song MJ, Yoon SK, Dan YY, Lesmana L, Ho KY, Goh KL, Wong VW.: Clinical features and treatment of nonalcoholic fatty liver disease across the Asia Pacific region—the GO ASIA initiative. *Aliment Pharmacol Ther.* 2018 Jan 14. doi: 10.1111/apt.14506. [Epub ahead of print]
 10. Nonaka T, Inamori M, Miyashita T, Inoh Y, Kanoshima K, Takuma Higurashi, Ohkubo H, Iida H, Fujita K, Kusakabe A, Gotoh T, Nakajima A: Can sedation using a combination of propofol and dexmedetomidine enhance the satisfaction of the endoscopist in endoscopic submucosal dissection? *Endosc Int Open.* 2018 Jan;6(1):E3–E10. doi: 10.1055/s-0043-122228. Epub 2018 Jan 12.
 11. Ohki K, Wakui H, Kishio N, Azushima K, Uneda K, Haku S, Kobayashi R, Haruhara K, Kinguchi S, Yamaji T, Yamada T, Minegishi S, Ishigami T, Toya Y, Yamashita A, Imajo K, Nakajima A, Kato I, Ohashi K, Tamura K. Angiotensin II Type 1 Receptor-associated Protein Inhibits Angiotensin II-induced Insulin Resistance with Suppression of Oxidative Stress in Skeletal Muscle Tissue. *Sci Rep.* 2018 Feb 12;8(1):2846. doi: 10.1038/s41598-018-21270-8. PubMed PMID: 29434287.
 12. Arimoto J, Takuma Higurashi, Kato S, Fuyuki A, Ohkubo H, Nonaka T, Yamaguchi Y, Keiichi Ashikari, Chiba H, Goto S, Taguri M, Sakaguchi T, Atsukawa K, Nakajima A: Risk factors for post-colorectal endoscopic submucosal dissection (ESD) coagulation syndrome: a multicenter, prospective, observational study. *Endosc Int Open.* 2018 Mar;6(3):E342–E349. doi: 10.1055/s-0044-101451. Epub 2018 Mar 7. PMID: 29527556.

13. Kessoku T, Imajo K, Kobayashi T, Honda Y, Kato T, Ogawa Y, Tomeno W, Kato S, Takuma Higurashi, Yoneda M, Kirikoshi H, Kubota K, Taguri M, Yamanaka T, Usuda H, Wada K, Saito S, Nakajima A. Efficacy, safety, and tolerability of lubiprostone for the treatment of non-alcoholic fatty liver disease in adult patients with constipation: The LUBIPRONE, double-blind, randomised, placebo-controlled study design. *Contemp Clin Trials*. 2018 Apr 5. pii: S1551-7144(18)30053-3. doi: 10.1016/j.cct.2018.04.002. [Epub ahead of print] PubMed PMID: 29627620.
14. Ogawa Y, Honda Y, Kessoku T, Tomeno W, Imajo K, Yoneda M, Kawanaka M, Kirikoshi H, Ono M, Taguri M, Saito S, Yamanaka T, Wada K, Nakajima A. Wisteria floribunda agglutinin-positive Mac-2 binding protein and type 4 collagen 7S are useful markers for the diagnosis of significant fibrosis in patients with nonalcoholic fatty liver disease. *J Gastroenterol Hepatol*. 2018 Apr 6. doi: 10.1111/jgh.14156. [Epub ahead of print] PubMed PMID: 29633352.
15. Fukudo S, Nakajima A, Fujiyama Y, Kosako M, Nakagawa A, Akiho H, Nakashima Y, Johnston JM, Miwa H: Randomized, double-blind, placebo-controlled study vs data in the daily practice using linaclotide in patients with irritable bowel syndrome with constipation. *Neurogastroenterol Motil*, 30(5):e13363 PMID: 29700962 doi: 10.1111/nmo.13363., 2018 May.
16. Nakajima A, Seki M, Taniguchi S, Ohta A, Gillberg PG, Mattsson JP, Camilleri M.: Safety and efficacy of elobixibat for chronic constipation: results from a randomised, double-blind, placebo-controlled, phase 3 trial and an open-label, single-arm, phase 3 trial. *Lancet Gastroenterol Hepatol*, 2018 Aug;3(8):537-547. doi: 10.1016/S2468-1253(18)30123-7. Epub 2018 May 25. PubMed PMID: 29805116.
17. Chiba H, Ohata K, Takita M, Tachikawa J, Keiichi Ashikari, Goto T, Nakajima A : Double-tunnel method for treatment of colorectal lesions with severe fibrosis with endoscopic submucosal dissection. *Endoscopy*, 2018 May 9.
18. Ishiba H, Sumida Y, Tanaka S, Yoneda M, Hyogo H, Ono M, Fujii H, Eguchi Y, Suzuki Y, Yoneda M, Takahashi H, Nakahara T, Seko Y, Mori K, Kanemasa K, Shimada K, Imai S, Imajo K, Kawaguchi T, Nakajima A, Chayama K, Saibara T, Shima T, Fujimoto K, Okanoue T, Itoh Y; Japan Study Group of Non-Alcoholic Fatty Liver Disease (JSG-NAFLD): The novel cutoff points for the FIB4 index categorized by age increase the diagnostic accuracy in NAFLD: a multi-center

- study. *J Gastroenterol.* 2018 Nov; 53(11):1216–1224. PMID: 29744597 doi: 10.1007/s00535-018-1474-y. Epub 2018 May 9.
19. Imajo K, Tomeno W, Kanezaki M, Honda Y, Kessoku T, Ogawa Y, Yoshida K, Yoneda M, Kirikoshi H, Ono M, Kaneta T, Inoue T, Teratani T, Saito S, Nakajima A: A new system for microwave ablation is useful for the treatment of unresectable liver tumors via forming the large and spherical ablation zone. *J Gastroenterol Hepatol.* 2018 May 30. doi: 10.1111/jgh.14294. [Epub ahead of print]
20. Matsui N, Imajo K, Yoneda M, Kessoku T, Honda Y, Ogawa Y, Tomeno W, Fujisawa N, Misumi T, Kazumi K, Saito S, Nakajima A. Magnetic resonance elastography increases usefulness and safety of non-invasive screening for esophageal varices. *J Gastroenterol Hepatol.* 2018 Jun 4. doi: 10.1111/jgh.14298. [Epub ahead of print] PubMed PMID: 29869419.
21. Inoh Y, Kanoshima K, Ohkuma K, Fuyuki A, Uchiyama S, Ohkubo H, Takuma Higurashi, Iida H, Nonaka T, Fujita K, Kusakabe A, Inamori M, Hiroishi K, Nagase H, Nakajima A, Takahara T. Assessment of colonic contents in patients with chronic constipation using MRI. *J Clin Biochem Nutr.* 2018 May;62(3):277–280. doi: 10.3164/jcbn.17-104. Epub 2018 Mar 17. PubMed PMID: 29892169; PubMed Central PMCID: PMC5990404.
22. Umezawa S, Nagata N, Arimoto J, Uchiyama S, Takuma Higurashi, Nakano K, Ishii N, Sakurai T, Moriyasu S, Takeda Y, Nagase H, Komatsu H, Nakajima A, Mizuki A. Contrast-enhanced CT for Colonic Diverticular Bleeding before Colonoscopy: A Prospective Multicenter Study. *Radiology.* 2018 Jun 12:172910. doi: 10.1148/radiol.2018172910. [Epub ahead of print] PubMed PMID: 29893642.
23. Hsu C, Caussy C, Imajo K, Chen J, Singh S, Kaulback K, Le MD, Hooker J, Tu X, Bettencourt R, Yin M, Sirlin CB, Ehman RL, Nakajima A, Loomba R. Magnetic Resonance vs Transient Elastography Analysis of Patients With Non-alcoholic Fatty Liver Disease: a Systematic Review and Pooled Analysis of Individual Participants. *Clin Gastroenterol Hepatol.* 2018 Jun 13. pii: S1542-3565(18)30613-X. doi: 10.1016/j.cgh.2018.05.059. [Epub ahead of print] PubMed PMID: 29908362.
24. Yoneda M, Imajo K, Nakajima A. Non-Invasive Diagnosis of Nonalcoholic Fatty Liver Disease. *Am J Gastroenterol.* 2018 May 1. doi: 10.1038/s41395-018-0170-0. PubMed PMID: 29937542.
25. Estes C, Anstee QM, Teresa Arias-Loste M, Bantel H, Bellentani S, Caballeria J, Colombo M, Craxi A, Crespo J, Day CP, Eguchi Y, Geier A, Kondili LA, Kroy

- DC, Lazarus JV, Loomba R, Manns MP, Marchesini G, Nakajima A, Negro F, Petta S, Ratziu V, Romero-Gomez M, Sanyal A, Schattenberg JM, Tacke F, Tanaka J, Trautwein C, Wei L, Zeuzem S, Razavi H; NAFLD / NASH Working Group. Modeling NAFLD Disease Burden in China, France, Germany, Italy, Japan, Spain, United Kingdom, and United States for the period 2016–2030. *J Hepatol.* 2018 Oct;69(4):896–904. PMID: 29886156 doi: 10.1016/j.jhep.2018.05.036. Epub 2018 Jun 8.
26. Ogawa Y, Imajo K, Honda Y, Kessoku T, Tomeno W, Kato S, Fujita K, Yoneda M, Saito S, Saigusa Y, Hyogo H, Sumida Y, Itoh Y, Eguchi K, Yamanaka T, Wada K, Nakajima A: Palmitate-induced lipotoxicity is crucial for the pathogenesis of nonalcoholic fatty liver disease in cooperation with gut-derived endotoxin. *Sci Rep.* 2018 Jul 27;8(1):11365. doi: 10.1038/s41598-018-29735-6. PubMed PMID:30054551.
27. Takuma Higurashi, Fuyuki A, Ohkubo H, Iida H, Inamori M, Taguri M, Komiya Y, Goto S, Taniguchi L, Okada N, Ito T, Mizuki A, Manabe N, Haruma K, Nagasaka M, Nakagawa Y, Ohmiya N, Yamamoto S, Funaki Y, Kasugai K, Nakajima A : The Efficacy of the Kampo Formula Keishikashakuyakuto for Irritable Bowel Syndrome: A Phase 3, Multicenter, Double-Blind, Placebo- Controlled, Randomized Controlled Trial. *J Clin Trials* 2018, Vol 8(2) Received Date: May 08, 2018 / Accepted Date: May 14, 2018 / Published Date: May 16, 2018.
28. Fukudo S, Endo Y, Hongo M, Nakajima A, Abe T, Kobayashi H, Nakata T, Nakajima T, Sameshima K, Kaku K; Mizagliflozin Study Group : Safety and efficacy of the sodium-glucose cotransporter 1 inhibitor mizagliflozin for functional constipation: a randomised, placebo-controlled, double-blind phase 2 trial. *Lancet Gastroenterol Hepatol.* 2018 Jul 25. [Epub ahead of print]
29. Fukudo S, Miwa H, Nakajima A, Kinoshita Y, Kosako M, Nakagawa A, Akiho H, Kuroishi K, Johnston JM, Currie M, Ohkusa T : Dose-finding study of linaclotide in Japanese patients with chronic constipation: A phase II randomized, double-blind, and placebo-controlled study. *Neurogastroenterol Motil.* 2018 Aug 7:e13442. doi: 10.1111/nmo.13442. [Epub ahead of print]
30. Ohkuma K, Iida H, Inoh Y, Kanoshima K, Ohkubo H, Nonaka T, Fujita K, Kusakabe A, Inamori M, Nakajima A. Comparison of the early effects of vonoprazan, lansoprazole and famotidine on intragastric pH: a three-way crossover study. *J Clin Biochem Nutr.* 2018 Jul;63(1):80–83. doi:

- 10.3164/jcbn.17-128. Epub 2018 May 9. PubMed PMID: 30087548; PubMed Central PMCID: PMC6064815.
31. Fukudo S, Miwa H, Nakajima A, Haruma K, Kosako M, Nakagawa A, Akiho H, Yamaguchi Y, Johnston JM, Currie M, Kinoshita Y. A randomized controlled and long-term linaclotide study of irritable bowel syndrome with constipation patients in Japan. *Neurogastroenterol Motil*. 2018 Aug 22:e13444. doi:10.1111/nmo.13444. [Epub ahead of print] PubMed PMID: 30136447.
 32. Hotta K, Kitamoto A, Kitamoto T, Ogawa Y, Honda Y, Kessoku T, Yoneda M, Imajo K, Tomeno W, Saito S, Nakajima A. Identification of differentially methylated region (DMR) networks associated with progression of nonalcoholic fatty liver disease. *Sci Rep*. 2018 Sep 11;8(1):13567. doi: 10.1038/s41598-018-31886-5. PubMed PMID: 30206277; PubMed Central PMCID: PMC6134034.
 33. Kawashima K, Isogawa M, Hamada-Tsutsumi S, Baudi I, Saito S, Nakajima A, Tanaka Y. Type I interferon signaling prevents hepatitis B virus-specific T cell responses by reducing antigen expression. *J Virol*. 2018 Sep 12. pii:JVI.01099-18. doi: 10.1128/JVI.01099-18. [Epub ahead of print] PubMed PMID:30209178.
 34. Yoneda M, Imajo K, Nakajima A. Will the magnetic resonance imaging proton density fat fraction replace liver biopsy as the gold standard for detecting steatosis? *Hepatobiliary Surg Nutr*. 2018 Aug;7(4):292–293. doi: 10.21037/hbsn.2018.04.02. PubMed PMID: 30221157; PubMed Central PMCID: PMC6131261.
 35. Chiba H, Ohata K, Tachikawa J, Arimoto J, Keiichi Ashikari, Kuwabara H, Nakaoka M, Goto T, Nakajima A : Delayed Bleeding After Colorectal Endoscopic Submucosal Dissection: When Is Emergency Colonoscopy Needed?. *Dig Dis Sci*. 2018 Oct 3. doi: 10.1007/s10620-018-5310-2. [Epub ahead of print] PMID: 30284133 [PubMed – as supplied by publisher]
 36. Fukudo S, Miwa H, Nakajima A, Kinoshita Y, Kosako M, Hayashi K, Akiho H, Kuroishi K, Johnston JM, Currie M, Ohkusa T. : High-dose linaclotide is effective and safe in patients with chronic constipation: A phase III randomized, double-blind, placebo-controlled study with a long-term open-label extension study in Japan. *Neurogastroenterol Motil*. 2018 Oct 23:e13487. doi: 10.1111/nmo.13487. [Epub ahead of print] PMID: 30353619 [PubMed – as supplied by publisher]

37. Takuma Higurashi, Nakajima A. : Metformin and Colorectal Cancer. *Front Endocrinol (Lausanne)*. 2018 Oct 23;9:622. doi: 10.3389/fendo.2018.00622. eCollection 2018. Review. PMID: 30405532 [PubMed]
38. Ogawa Y, Yoneda M, Kobayashi T, Honda Y, Kessoku T, Imajo K, Saito S, Nakajima A. : Present and emerging pharmacotherapies for non-alcoholic steatohepatitis in adults. *Expert Opin Pharmacother*. 2018 Nov 9:1-14. doi: 10.1080/14656566.2018.1543403. [Epub ahead of print] PMID: 30411635 [PubMed - as supplied by publisher]
39. Kurita Y, Kobayashi N, Tokuhisa M, Goto A, Kubota K, Endo I, Nakajima A, Ichikawa Y. : Sarcopenia is a reliable prognostic factor in patients with advanced pancreatic cancer receiving FOLFIRINOX chemotherapy. *Pancreatology*. 2018 Nov 10. pii: S1424-3903(18)30746-4. doi: 10.1016/j.pan.2018.11.001. [Epub ahead of print]
40. Tomono W, Imajo K, Kuwada Y, Ogawa Y, Kikuchi M, Honda Y, Kato T, Kessoku T, Kirikoshi H, Yoneda M, Kitahora T, Saito S, Ozawa Y, Nakajima A. : Distribution of liver stiffness in nonalcoholic fatty liver disease with higher Fibrosis-4 index than low cut-off index. *J Gastroenterol Hepatol*. 2018 Dec 2. doi: 10.1111/jgh.14559. [Epub ahead of print] PMID: 30506860 [PubMed - as supplied by publisher]
41. Takagi Y, Kubota K, Takayanagi T, Kurita Y, Ishii K, Hasegawa S, Iwasaki A, Sato T, Fujita Y, Kato S, Kagawa K, Watanabe S, Sekino Y, Hosono K, Matsuhashi N, Yamanaka S, Iwao T, Yoshida K, Nakajima A: Clinical features of isolated proximal-type IgG4-related sclerosing cholangitis. *Dig Endosc*, 2018 Dec 20. doi: 10.1111/den.13320. [Epub ahead of print]