

# 消化器内科学

## 論文

### A 欧文

A-a

- 1 . Miuma S, Miyamoto J, Taura N, Fukushima M, Sasaki R, Haraguchi M, Shibata H, Sato S, Miyaaki H, Nakao K: Influence of Interferon-free Direct-acting Antiviral Therapy on Primary Hepatocellular Carcinoma Recurrence: A Landmark Time Analysis and Time-dependent Extended Cox Proportional Hazards Model Analysis. *Intern Med* 59(7): 901-907, 2020. doi: 10.2169/internalmedicine.3382-19. (IF: 1.271) \*
- 2 . Ichikawa T, Miyaaki H, Miuma S, Motoyoshi Y, Yamashima M, Yamamichi S, Koike M, Nakano Y, Honda T, Yajima H, Uehara R, Miyazaki O, Kuribayashi Y, Kira K, Taura N, Nakao K: Direct-acting Antivirals Improved the Quality of Life, Ameliorated Disease-related Symptoms, and Augmented Muscle Volume Three Years Later in Patients with Hepatitis C Virus. *Intern Med* 59(21): 2653-2660, 2020. doi: 10.2169/internalmedicine.5102-20. (IF: 1.271) \*
- 3 . Miyaaki H, Kobayashi H, Miuma S, Fukusima M, Sasaki R, Haraguchi M, Nakao K: Blood carnitine profiling on tandem mass spectrometry in liver cirrhotic patients. *BMC Gastroenterol* 20(1): 41, 2020. doi: 10.1186/s12876-020-01190-6. (IF: 3.067) \*
- 4 . Ichikawa T, Miyaaki H, Miuma S, Motoyoshi Y, Yamashima M, Yamamichi S, Koike M, Takahashi Y, Honda T, Yajima H, Uehara R, Hino N, Hirata R, Taura N, Nakao K: Indices calculated by serum creatinine and cystatin C as predictors of liver damage, muscle strength and sarcopenia in liver disease. *Biomed Rep* 12(3): 89-98, 2020. doi: 10.3892/br.2020.1273.
- 5 . Miyazoe Y, Miuma S, Miyaaki H, Kanda Y, Nakashiki S, Sasaki R, Haraguchi M, Shibata H, Honda T, Taura N, Nakao K: Extracellular vesicles from senescent hepatic stellate cells promote cell viability of hepatoma cells through increasing EGF secretion from differentiated THP-1 cells. *Biomed Rep* 12(4): 163-170, 2020. doi: 10.3892/br.2020.1279. ○
- 6 . Haraguchi M, Hirai S, Nakamura Y, Otsuka T, Ishimaru H, Sasaki R, Fukushima M, Miuma S, Miyaaki H, Nakao K: Intractable Hepatic Encephalopathy with a Large Portosystemic Shunt Successfully Treated Using Shunt-preserving Disconnection of the Portal and Systemic Circulation. *Intern Med* 59(8): 1047-1051, 2020. doi: 10.2169/internalmedicine.3382-19. (IF: 1.271) \*
- 7 . Sonoda Y, Sasaki Y, Gunji A, Shirai H, Araki T, Imamichi S, Onodera T, Rydén AM, Watanabe M, Itami J, Honda T, Ashizawa K, Nakao K, Masutani M: Reduced Tumorigenicity of Mouse ES Cells and the Augmented Anti-Tumor Therapeutic Effects under Parg Deficiency. *Cancers* 12(4): pii: E1056, 2020. doi: 10.3390/cancers12041056. (IF: 6.639)
- 8 . Yamamichi S, Miuma S, Wada T, Masumoto H, Kanda Y, Shibata H, Miyaaki H, Taura N, Ichikawa T, Yamamoto T, Nakao K: Deep sequence analysis of NS5A resistance-associated substitution changes in patients reinfected with the hepatitis C virus after liver transplantation. *J Viral Hepat* 27(5): 552-555, 2020. doi: 10.1111/jvh.13256. (IF: 3.728) ○\*
- 9 . Kuwahara A, Sasaki R, Fukushima M, Haraguchi M, Miuma S, Miyaaki H, Nakao K: Shunt occlusion prior to lenvatinib administration prevents hepatic encephalopathy and hyperammonemia. *JGH OPEN* 4(4): 775-776, 2020. doi: 10.1002/jgh3.12351.
- 10 . Ayuse T, Sawase H, Ozawa E, Nagata K, Komatsu N, Sanuki T, Kurata S, Mishima G, Hosogaya N, Nakashima S, Pinkham M, Tatkov S, Nakao K: Study on prevention of hypercapnia by nasal high flow in patients undergoing endoscopic retrograde cholangiopancreatography during intravenous anesthesia. *Medicine* 99(19): e20036, 2020. doi: 10.1097/MD.00000000000020036. (IF: 1.889) \*
- 11 . Ichikawa T, Miyaaki H, Miuma S, Motoyoshi Y, Yamashima M, Yamamichi S, Koike M, Honda T, Yajima H, Uehara R, Miyazaki O, Hino N, Hirata R, Taura N, Nakao K: Calculated body muscle mass as a useful screening marker for low skeletal muscle mass and sarcopenia in chronic liver disease. *Hepatol Res* 50(6): 704-714, 2020. doi: 10.1111/hepr.13492. (IF: 4.288) \*
- 12 . Fukushima M, Miyaaki H, Sasaki R, Haraguchi M, Miuma S, Ishimaru H, Hidaka M, Okudaira S, Eguchi S, Futakuchi M, Kusano H, Kage M, Nakao K: Inferior Vena Cava Anomalies with Portal Vein System Continuation Presenting as Portal Hypertension with a Long-Term Follow-up. *Intern Med* 59(22): 2897-2901, 2020. doi: 10.2169/internalmedicine.4956-20. (IF: 1.271) \*
- 13 . Kitayama M, Akazawa Y, Yoshikawa D, Higashi S, Morisaki T, Oda H, Ikeda M, Nakashima Y, Tabuchi M, Hashiguchi K, Matsushima K, Yamaguchi N, Kondo H, Nakao K, Takeshima F: Comparative efficacy of antitumor necrosis factor agents and tacrolimus in naïve steroid-refractory ulcerative colitis patients. *Sci Rep* 10(1): 12546, 2020. doi: 10.1038/s41598-020-68828-z. (IF: 4.38) ○\*
- 14 . Sawada Y, Shiraki M, Iwasa M, Hiraoka A, Nakanishi H, Karino Y, Nakajima T, Miyaaki H, Kawaguchi T, Yoshiji H, Okita K, Koike K: The effects of diuretic use and the presence of ascites on muscle cramps in patients with cirrhosis: a nationwide study. *J Gastroenterol* 55(9): 868-876, 2020. doi: 10.1007/s00535-020-01694-8. (IF: 7.527) \*
- 15 . Kitamura M, Hidaka M, Muta K, Miuma S, Miyaaki H, Takatsuki M, Nakao K, Eguchi S, Mukae H, Nishino T: Prediction of Liver Prognosis from Pre-Transplant Renal Function Adjusted by Diuretics and Urinary Abnormalities in Adult-to-Adult Living Donor Liver Transplantation. *Ann Transplant* 25: e924805, 2020. doi: 10.12659/AOT.924805. (IF: 1.53) \*

- 16 . Dasgupta D, Nakao Y, Mauer AS, Thompson JM, Sehrawat TS, Liao CY, Krishnan A, Lucien F, Guo Q, Liu M, Xue F, Fukushima M, Katsumi T, Bansal A, Pandey MK, Maiers JL, DeGrado T, Ibrahim SH, Revzin A, Pavelko KD, Barry MA, Kaufman RJ, Malhi H: IRE1A Stimulates Hepatocyte-Derived Extracellular Vesicles That Promote Inflammation in Mice With Steatohepatitis. *Gastroenterology* 159(4): 1487-1503, 2020. doi: 10.1053/j.gastro.2020.06.031. (IF: 22.682) \*
- 17 . Ikebuchi Y, Kanda T, Ikeda H, Yoshida A, Sakaguchi T, Urabe S, Minami H, Nakao K, Kuwamoto S, Inoue H, Isomoto H: Identification of human herpes virus 1 encoded microRNAs in biopsy samples of lower esophageal sphincter muscle during peroral endoscopic myotomy for esophageal achalasia. *Dig Endosc* 32(1): 136-142, 2020. doi: 10.1111/den.13491. (IF: 7.559) \*
- 18 . Kasai Y, Takagi R, Kobayashi S, Owaki T, Yamaguchi N, Fukuda H, Sakai Y, Sumita Y, Kanai N, Isomoto H, Kanetaka K, Ohki T, Asahina I, Nagai K, Nakao K, Takeda N, Okano T, Eguchi S, Yamato M: A stable protocol for the fabrication of transplantable human oral mucosal epithelial cell sheets for clinical application. *Regen Ther* 14: 87-94, 2020. doi: 10.1016/j.reth.2019.11.007. (IF: 3.419) \*
- 19 . Luong TMH, Akazawa Y, Mussazhanova Z, Matsuda K, Ueki N, Miura S, Hara T, Yokoyama H, Nakashima M: Cutaneous pilomatrical carcinosarcoma: a case report with molecular analysis and literature review. *Diagn Pathol* 15(1): 7, 2020. doi: 10.1186/s13000-020-0925-y. (IF: 2.644) \*
- 20 . Kurita A, Yasukawa S, Zen Y, Yoshimura K, Ogura T, Ozawa E, Okabe Y, Asada M, Nebiki H, Shigekawa M, Ikeura T, Eguchi T, Maruyama H, Ueki T, Itonaga M, Hashimoto S, Shiomi H, Minami R, Hoki N, Takenaka M, Itokawa Y, Uza N, Hashigo S, Yasuda H, Takada R, Kamada H, Kawamoto H, Kawakami H, Moriyama I, Fujita K, Matsumoto H, Hanada K, Takemura T, Yazumi S: Comparison of a 22-gauge Franseen-tip needle with a 20-gauge forward-bevel needle for the diagnosis of type 1 autoimmune pancreatitis: a prospective, randomized, controlled, multicenter study (COMPAS study). *Gastrointest Endosc* 91(2): 373-381, 2020. doi: 10.1016/j.gie.2019.10.012. (IF: 9.427) \*
- 21 . Khashab MA, Sanaei O, Rivory J, Eleftheriadis N, Yan W Chiu PW, Shiwaku H, Ogihara K, Ismail A, Abusamaan MS, El Zein MH, Wong VW, Billiou VG, Kumbhari V, Kalloo AN, Ponchon T, Pioche M: Peroral endoscopic myotomy: anterior versus posterior approach: a randomized single-blinded clinical trial. *Gastrointest Endosc* 91(2): 288-297, 2020. doi: 10.1016/j.gie.2019.07.034. (IF: 9.427) \*
- 22 . Okada T, Kanda T, Ueda N, Ikebuchi Y, Hashiguchi K, Nakao K, Isomoto H: IL-8 and LYPD8 expression levels are associated with the inflammatory response in the colon of patients with ulcerative colitis. *Biomed Rep* 12(4): 193-198, 2020. doi: 10.3892/br.2020.1280.
- 23 . Ayuse T, Yamaguchi N, Hashiguchi K, Sanuki T, Mishima G, Kurata S, Hosogaya N, Nakashima S, Pinkham M, Tatkov S, Nakao K: Study on prevention of hypercapnia by Nasal High Flow in patients with endoscopic submucosal dissection during intravenous anesthesia. *Medicine* 99(19): e20038, 2020. doi: 10.1097/MD.00000000000020038. (IF: 1.889) \*
- 24 . Kudo M, Ueshima K, Ikeda M, Torimura T, Tanabe N, Aikata H, Izumi N, Yamasaki T, Nojiri S, Hino K, Tsumura H, Kuzuya T, Isoda N, Yasui K, Aino H, Ido A, Kawabe N, Nakao K, Wada Y, Yokosuka O, Yoshimura K, Okusaka T, Furuse J, Kokudo N, Okita K, Johnson PJ, Arai Y; TACTICS study group Collaborators (41) Kudo M, Ueshima K, Torimura T, Ikeda M, Tanabe N, Aikata H, Izumi N, Yamasaki T, Nojiri S, Hino K, Tsumura H, Kuzuya T, Isoda N, Yasui K, Aino H, Ido A, Kawabe N, Nakao K, Wada Y, Yokosuka O, Yoshimura K, Okusaka T, Furuse J, Kokudo N, Okita K, Johnson PJ, Arai Y, Fujimoto M, Koda M, Tomita E, Osaki Y, Hidaka H, Ogawa H, Kogure T, Nakatsuka A, Enomoto N, Tanaka K, Seike M, Ishikawa T, Inokuma T, Morimoto M: Randomised, multicentre prospective trial of transarterial chemoembolisation (TACE) plus sorafenib as compared with TACE alone in patients with hepatocellular carcinoma: TACTICS trial. *Gut* 69(8): 1492-1501, 2020. doi: 10.1136/gutjnl-2019-318934. (IF: 23.059) \*
- 25 . Nonaka T, Tominaga T, Akazawa Y, Sawai T, Nagayasu T: A novel technique of securing a clear surgical space using a silicone disc during transanal total mesorectal excision. *Tech Coloproctol* 24(8): 895-896, 2020. doi: 10.1007/s10151-020-02223-8. (IF: 3.781) \*
- 26 . Togo M, Akazawa Y, Akashi T, Yamashita R, Yoshitomi I, Ohba K, Hashimoto S, Iwashita H, Kurogi T, Osada Y, Wada N, Imamura Y, Hashiguchi K, Yamaguchi N, Kondo H, Nakao K: Comprehensive Prospective Analysis of the Factors Contributing to Aspiration Pneumonia Following Endoscopic Submucosal Dissection in Patients with Early Gastric Neoplasms. *Acta Med Okayama* 74(5): 407-413, 2020. doi: 10.18926/AMO/60800. (IF: 0.892) ○\*
- 27 . Nakano S, Yuki S, Kawamoto Y, Nakatsumi H, Ando T, Kajiura S, Yoshikawa A, Harada K, Hatanaka K, Tanimoto A, Ishiguro A, Honda T, Dazai M, Sasaki T, Sakamoto N, Komatsu Y: Impact of single-heterozygous UGT1A1 on the clinical outcomes of irinotecan monotherapy after fluoropyrimidine and platinum-based combination therapy for gastric cancer: a multicenter retrospective study. *Int J Clin Oncol* 25(10): 1800-1806, 2020. doi: 10.1007/s10147-020-01720-y. (IF: 3.402)

## B 邦文

B-a

- 1 . 松坂雄亮, 松島加代子, 浜田久之, 清水俊匡, 原口雅史, 渡邊毅, 小出優史, 長谷敦子, 小澤寛樹: 初期研修医のための外来研修を精神科医が行うことによる教育効果. 長崎医学会雑誌 94(4): 203-207, 2020.
- 2 . 福田実, 山口博之, 竹本真之輔, 千住博明, 行徳宏, 道津洋介, 梅山泰裕. 土屋暁美, 池田津奈子, 能勢誠一, 本田琢也, 小林和真, 石井浩二, 迎寛, 芦澤和人: 呼吸器系胸部悪性疾患に対する外来薬物療法の動向. 癌と化学療法 47(10): 1461-1464, 2020.

3. 坂本 光, 今泉芳孝, 新野大介, 竹内真衣, 松井昂介, 蓬萊真喜子, 佐藤信也, 赤澤祐子, 安東恒史, 澤山 靖, 波多智子, 大島孝一, 宮崎泰司: 成人T細胞白血病・リンパ腫とEpstein-Barr virus陽性びまん性大細胞型B細胞リンパ腫の合併例. 臨床血液 61: 305-311, 2020.
4. 福島真典, 三馬 聰, 石丸英樹, 成田翔平, 澤瀬寛典, 佐々木 龍、原口雅史, 小澤栄介, 宮明寿光, 中尾一彦: 腸管蠕動のためバルーン閉塞下逆行性経静脈の塞栓術による治療が困難であった十二指腸静脈瘤の1例. 肝臓 61(12): 722-727, 2020.

#### B-b

1. 南 ひとみ, 井上晴洋, 佐藤裕樹, 川崎寛子, 山本浩之, 萩原久美, 中尾一彦: アカラシアおよび関連疾患の診断 内視鏡の立場から. 胃と腸 55(3): 327-332, 2020.
2. 松島加代子, 浜田久之, 松坂雄亮, 清水俊匡, 渡邊 賀, 宮本俊之, 高山隼人, 金子賢一, 小出優史, 長谷敦子, 永田康浩, 安武 亨, 中尾一彦: 長崎県の若手医師の獲得に関する現状分析と対策～研修医マッチング数と専攻医数の推移から読み取る長崎県の将来～. 長崎医学会雑誌 94(4): 196-202, 2020.
3. 松村尚美, 金高賢悟, 南 ひとみ, 中尾一彦, 江口 晋: 食道平滑筋腫に対する胸腔鏡・内視鏡合同手術. 手術 74(3): 343-348, 2020.
4. 松島加代子, 浜田久之: 研修医教育におけるメンター制度の変遷と長崎大学病院の現況. 長崎医学会雑誌 94(4): 191-195, 2020.
5. 赤澤祐子: 臨床診断をおこなわない検診施設では、抗H.pylori抗体のカットオフ値を3U/mlに統一して問題ありませんか?. Helicobacter Research 24(1): 113-114, 2020.
6. 松島加代子, 大園恵梨子, 松坂雄亮, 芦塚翔子, 重富典子, 清水俊匡, 原口雅史, 渡邊 賀, 宮本俊之, 高山隼人, 金子賢一, 小出優史, 長谷敦子, 浜田久之: 2020年春, COVID-19 パンデミック下に研修医を迎えて. 医学教育 51(3): 331-333, 2020.
7. 高橋孝輔, 安田一朗, 圓谷俊貴, 二日市有花, 小林才人, 高嶋祐介, 元尾伊織, 南條宗八, 三原 弘, 梶浦新也, 安藤孝将, 藤浪 斗, 田尻和人, 小松直広, 小澤栄介, 中尾一彦: 良性胆道狭窄に対するステント治療. 消化器・肝臓内科 8(1): 42-49, 2020.
8. 高橋孝輔, 安田一朗, 圓谷俊貴, 二日市有花, 小林才人, 藤浪 斗, 田尻和人, 小澤栄介, 大場一生, 山尾拓史: 内視鏡分類(長谷部分類)にもとづく十二指腸病変の内視鏡診断 乳頭部・副乳頭部病変の内視鏡診断. 消化器内視鏡 32(7): 1051-1058, 2020.
9. 山口直之, 塩田純也, 萩原久美, 田渕真惟子, 北山 素, 橋口慶一, 松島加代子, 赤澤祐子, 中尾一彦: 食道ESD後狭窄どうする?. 消化器内視鏡 32(9): 1260-1268, 2020.

#### B-c

1. 松島加代子: 食事・栄養療法. ナーシング・グラフィカEX 疾患と看護③消化器, メディカ出版: 153-160, 2020.
2. 山口直之, 中鋪 阜: Cowden病. 上部消化管内視鏡診断アトラス, 株式会社医学書院: 40-41, 2020.

### 論文研究業績集計表

論文数一覧

	A-a	A-b	A-c	A-d	A-e	SCI	合計	B-a	B-b	B-c	B-d	B-e	合計	総計
2020	27	0	0	0	0	23	27	4	9	2	0	0	15	42

学会発表数一覧

	A-a シンポジウム	A-b 学会	合計	B-a シンポジウム	B-b 学会	合計	総計	
2020	0	0	4	4	13	96	110	114

論文総数に係る教員生産係数

	欧文論文総数 論文総数	教員生産係数 (欧文論文)	SCI掲載論文数 欧文論文総数	教員生産係数 (SCI掲載論文)
2020	0.643	1.688	0.852	1.438

Impact Factor 値一覧

	Impact Factor	教員当たりのImpact Factor	論文当たりのImpact Factor
2020	126.313	7.895	5.492