

## 内科学講座消化器内科肝臓分野

氏名	所属	職名	取得学位	専門分野	主な論文・著作・業績
滝川 康裕	内科学講座消化器内科肝臓分野	教授	博士(医学)	消化器;病学、肝臓病学、血液凝固学	<p>①Takikawa Y, Endo R, Suzuki K, Tsubouchi H. Early prediction of short-term development of hepatic encephalopathy in patients with acute liver disease unrelated to paracetamol. A prospective study in Japan. <i>J Hepatol</i> 2009;51:1021-1029.</p> <p>②Takikawa Y, Miyoshi H, Rust C, Roberts P, Siegel R, Mandal PK, Millikan RE, Gores GJ. The Bile Acid Activated Phosphatidylinositol 3-Kinase Survival Pathway Inhibits Apoptosis Upstream of Bid Translocation to Mitochondria. <i>Gastroenterology</i> 2001;120:1810-1817.</p> <p>③Takikawa Y, Endo R, Suzuki K, Fujiwara K, Omata M, The fulminant hepatitis study group of Japan. Prediction of hepatic encephalopathy development in patients with severe acute hepatitis. <i>Dig Dis Sci</i> 2006;51:359-364.</p> <p>④Takikawa Y, Harada M, Wang T, Suzuki K. The usefulness and accuracy of international normalized ratio (INR) and activity percent of prothrombin time in patients with liver disease. <i>Hepatol Res</i> 2014;44:92-101.</p> <p>⑤Takase HM, Itoh T, Ino S, Wang T, Koji T, Akira S, Takikawa Y, Miyajima A. FGF7 is a functional niche signal required for stimulation of adult liver progenitor cells that support liver regeneration. <i>Genes Dev</i> 2013;27:169-181.</p>
宮坂 昭生	内科学講座消化器内科肝臓分野	准教授	博士(医学)	消化器内科、肝臓病学 ウイルス性肝炎	<p>①Miyasaka A, Yoshida Y, Suzuki A, Ueda H, Morino Y, Takikawa Y. A case of suspected portal-pulmonary hypertension due to hepatitis C virus infection. <i>Clin J Gastroenterol.</i> 2020; 13(1): 90-96.</p> <p>②Miyasaka A, Yoshida Y, Wang T, Takikawa Y. Next-generation sequencing analysis of the human T-cell and B-cell receptor repertoire diversity before and after hepatitis B vaccination. <i>Hum Vaccin Immunother.</i> 2019; 15(11): 2738-2753.</p> <p>③Miyasaka A, Yoshida Y, Yoshida T, Murakami A, Abe K, Ohuchi K, Kawakami T, Watanebe D, Hoshino T, Sawara K, Takikawa Y. The Real-world Efficacy and Safety of Ombitasvir/Paritaprevir/Ritonavir for Hepatitis C genotype 1. <i>Intern Med</i> 2018; 57: 2807-2812.</p> <p>④Sakai A, Noguchi E, Fukushima T, Tagawa M, Iwabuchi A, Kita M, Kakisaka K, Miyasaka A, Takikawa Y, Sumazaki R. Identification of amino acids in antigen-binding site of class II HLA proteins independently associated with hepatitis B vaccine response. <i>Vaccine</i>. 35(4): 703-710, 2017.</p> <p>⑤平成27年度科学研究費助成事業（科研費），基盤研究（C），研究代表者：宮坂昭生，研究期間：平成27 ～30年度，B型肝炎ワクチンに対する初期および記憶免疫応答に関する研究</p>

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氏名	所属	職名	取得学位	専門分野	主な論文・著作・業績
黒田 英克	内科学講座消化器内科肝臓分野	特任准教授	博士(医学)	消化器内科学、肝臓病学	<p>①Kuroda H, Abe T, Kakisaka K, Fujiwara Y, Yoshida Y, Miyasaka A, Ishida K, Ishida H, Sugai T, Takikawa Y. Visualizing the hepatic vascular architecture using superb microvascular imaging in patients with hepatitis C virus: A novel technique. <i>World J Gastroenterol.</i> 2016;14;22(26):6057-64.</p> <p>②Kuroda H, Kakisaka K, Oikawa T, Onodera M, Miyamoto Y, Sawara K, Endo R, Suzuki K, Takikawa Y. Liver stiffness measured by acoustic radiation force impulse elastography reflects the severity of liver damage and prognosis in patients with acute liver failure. <i>Hepatol Res.</i> 2015;45(5):571-7.</p> <p>③Kuroda H, Kakisaka K, Kamiyama N, Oikawa T, Onodera M, Sawara K, Oikawa K, Endo R, Takikawa Y, Suzuki K. Non-invasive determination of hepatic steatosis by acoustic structure quantification from ultrasound echo amplitude. <i>World J Gastroenterol.</i> 2012;7;18(29):3889-95.</p> <p>④Kuroda H, Ushio A, Miyamoto Y, Sawara K, Oikawa K, Kasai K, Endo R, Takikawa Y, Kato A, Suzuki K. Effects of branched-chain amino acid-enriched nutrient for patients with hepatocellular carcinoma following radiofrequency ablation: a one-year prospective trial. <i>J Gastroenterol Hepatol.</i> 2010;25(9):1550-5.</p> <p>⑤2016年度学術研究助成基金助成金, 基盤研究(C), 研究代表者:黒田英克, 期間:平成28~30年度, 研究課題名:超音波画像のテクスチャ解析とエラストグラフィによるNASHの非侵襲的診断法の開発</p>
柿坂 啓介	内科学講座消化器内科肝臓分野	講師	博士(医学)	消化器内科学、肝臓学	<p>①Kakisaka K, Suzuki Y, Fujiwara Y, Abe T, Yonezawa M, Kuroda H, Ishida K, Sugai, T, Takikawa Y. Evaluation of ballooned hepatocytes as a risk factor for future progression of fibrosis in patients with non-alcoholic fatty liver disease. <i>J Gastroenterol.</i> 2018 Dec;53(12):1285-1291.</p> <p>②Kakisaka K, Suzuki Y, Kataoka K, Okada Y, Miyamoto Y, Kuroda H, Takikawa Y. Predictive formula of coma onset and prothrombin time to distinguish patients who recover from acute liver injury. <i>J Gastroenterol Hepatol.</i> 2018 Jan;33(1):277-282.</p> <p>③Kakisaka K, Kataoka K, Suzuki Y, Kuroda H, Takikawa Y. Appropriate timing to start and optimal response evaluation of high-dose corticosteroid therapy for patients with acute liver failure. <i>J Gastroenterol.</i> 2017 Aug;52(8):977-985.</p> <p>④Kakisaka K, Cazanave SC, Werneburg NW, Razumilava N, Mertens JC, Bronk SF, Gores GJ. A hedgehog survival pathway in 'undead' lipotoxic hepatocytes. <i>J Hepatol.</i> 2012 Oct;57(4):844-51.</p> <p>⑤Kakisaka K, Cazanave SC, Fingas CD, Guicciardi ME, Bronk SF, Werneburg NW, Mott JL, Gores GJ. Mechanisms of lysophosphatidylcholine-induced hepatocyte lipoapoptosis. <i>Am J Physiol Gastrointest Liver Physiol.</i> 2012 Jan 1;302(1):G77-84.</p>

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氏名	所属	職名	取得学位	専門分野	主な論文・著作・業績
及川 隆喜	内科学講座消化器内科肝臓分野	特任講師	博士(医学)	消化器内科学、肝臓学、消化器内視鏡学	<p>①Oikawa T, Shi De Lin, Takikawa Y, Suzuki K: Epidermal Growth factor, dexamethasone and insulin down-regulate Per2 mRNA levels and restore circadian oscillation of Per2 mRNA expression in cultured mouse hepatocytes / J Iwate Med Assoc Vol.60 NO.4:265-275(2008)</p> <p>②OIKAWA T, KURODA H, TAKIKAWA Y, SUZUKI K The impact of diabetes and obesity on carcinogenesis in cirrhotic patients with hepatitis C virus infection JSGE-APAGE Joint Conference 第3回 Asian Pacific Topic Conference</p> <p>③Kasai K, Kooka Y, Suzuki Y, Suzuki A, Oikawa T, Ushio A, Kasai Y, Sawara K, Miyamoto Y, Oikawa K, Takikawa Y. Efficacy of Hepatic Arterial Infusion Chemotherapy Using 5-Fluorouracil and Systemic Pegylated Interferon <math>\alpha</math>-2b for Advanced Intrahepatic Cholangiocarcinoma. Ann Surg Oncol. 2014 Oct;21(11):3638-45.</p> <p>④Takayoshi Oikawa, Kei Sawara, Hidekatsu Kuroda, Yasuhiro Takikawa The effectiveness of cisplatin-eluting beads TACE in the treatment of early/intermediate-stage HCC International Liver Cancer Association 10Th Annual Conference Vancouver, Canada September 9-11 2016</p> <p>⑤Takayoshi Oikawa, Kei Sawara, Hidekatsu Kuroda, Yasuhiro Takikawa Sorafenib treatment for advanced hepatocellular carcinoma-the effectiveness, safety and controversial point. The 2017 Gastrointestinal Cancers Symposium SanFrancisco, CA, January 19-21, 2017</p>
吉田 雄一	内科学講座消化器内科肝臓分野	助教	博士(医学)	消化器内科学、肝臓学	<p>①Yoshida Y, Yonezawa M, Okamoto T, Fujiwara Y, Suzuki A, Suzuki Y, Endo K, Kakisaka K, Oikawa T, Kuroda H, Miyasaka A, Takikawa Y: Occurrence of hepatocellular carcinoma 24 years after successful interferon therapy in a patient with chronic hepatitis C: a case report. Clin J Gastroenterol 12(2):120-127, 2019</p> <p>②Yoshida Y, Okada Y, Suzuki A, Kakisaka K, Miyamoto Y, Miyasaka A, Takikawa Y, Nishizawa T, Okamoto H: Fatal acute hepatic failure in a family infected with the hepatitis A virus subgenotype IB: A case report. Medicine 96(35): e7847, 2017</p> <p>③Yoshida Y and Suzuki K. Effects of subcutaneous administration of pegylated interferon alpha-2b on the behavior and the cytokine levels of serum and brain in rats. J Iwate Medical Association. 66(3):101-112, 2014.</p> <p>④吉田雄一、滝川康裕：A型・E型肝炎重症化因子とその対策. 消化器・肝臓内科 6(1):68-74,2019</p> <p>⑤吉田雄一、岡田洋平、鈴木彰子、宮坂昭生、渡辺太亮、大内健、吉田俊巳、小野寺美緒、星野孝男、熊谷一郎、近藤公亮、川上格、石井基嗣、八木千栄、三浦達也、滝川康裕：高齢C型慢性肝疾患患者におけるダクラタスビル・アスナプレビル併用療法の治療効果と安全性に関する検討. 日本高齢消化器病学会誌 19(2):68-74, 2017</p>

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氏名	所属	職名	取得学位	専門分野	主な論文・著作・業績
遠藤 啓	内科学講座消化器内科肝臓分野	助教	博士(医学)	消化器内科学、肝臓病学	<p>①Endo K, Kuroda H, Kanazawa J, Sato T, Fujiwara T, Abe T, Sato H, Kooka Y, Oikawa T, Sawara K, Takikawa Y. Impact of Grip Strength in Patients with Unresectable Hepatocellular Carcinoma Treated with Lenvatinib. <i>Cancers (Basel)</i>. 2020;12:E2146</p> <p>②Endo K, Sato T, Suzuki A, Yoshida Y, Kakisaka K, Miyasaka A, Takikawa Y. Sustained virologic response by direct-acting antivirals suppresses skeletal muscle loss in hepatitis C virus infection. <i>J. Gastroenterol. Hepatol.</i> 2020, doi:10.1111/jgh.14991.</p> <p>③Endo K, Oikawa T, Kakisaka K, Tamura A, Ehara S, Takikawa Y. The impact of acute portal vein thrombosis on the prognosis and liver function of cirrhotic patients. <i>Scand J Gastroenterol.</i> 2018;26:1-7.</p> <p>④Endo K, Kuroda H, Oikawa T, Okada Y, Fujiwara Y, Abe T, Sato H, Sawara K, Takikawa Y. Efficacy of combination therapy with transcatheter arterial chemoembolization and radiofrequency ablation for intermediate-stage hepatocellular carcinoma. <i>Scand J Gastroenterol.</i> 2018;53:1575-1583.</p> <p>⑤Endo K, Kakisaka K, Oikawa K, Endo R, Takikawa Y. Comparison of Predicted Energy Expenditure in Japanese Patients with Non-Alcoholic Fatty Liver Disease to Establish a Suitable Nutrition Intervention. <i>J Nutr Sci Vitaminol.</i> 2016;62:108-15.</p>
鈴木 悠地	内科学講座消化器内科肝臓分野	助教	博士(医学)	肝臓病学、再生医療、分子生物学	<p>①A Lille model for predicting the response of severe alcoholic hepatitis to corticosteroid treatment in Japanese patients. Suzuki Y, Kakisaka K, Suzuki A, Takahara T, Sasaki T, Sato T, Yonezawa T, Nitta H, Takikawa Y. <i>Hepatol Res.</i> 2019;49:758-764</p> <p>②Orthotopic liver transplantation for haemophilia A may not always lead to a phenotypic cure of haemophilia A: a case report. Suzuki Y, Kakisaka K, Matsumoto T, Nogami K, Katagiri H, Takahara T, Takikawa Y. <i>Haemophilia</i>. 2018;24:e420-e422</p> <p>③Liver Regeneration Supported by Muse Cells. Nishizuka SS, Suzuki Y, Katagiri H, Takikawa Y. <i>Adv Exp Med Biol.</i> 2018;1103:219-241.</p> <p>④Ductular reactions in the liver regeneration process with local inflammation after physical partial hepatectomy. Suzuki Y, Katagiri H, Wang T, Kakisaka K, Kume K, Nishizuka SS, Takikawa Y. <i>Lab Invest.</i> 2016;96:1211-1222.</p> <p>⑤2020年度科学研究助成事業(科研費). 若手, 研究代表者: 鈴木悠地, 研究期間: ②2020-2022年度, 胚盤胞補完法を用いた移植可能な肝臓制作技術の開発</p>

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氏名	所属	職名	取得学位	専門分野	主な論文・著作・業績
小岡 洋平	内科学講座消化器内科肝臓分野	助教	博士(医学)	肝臓病学、肝臓癌IVR治療	<p>①Brain metabolism in minimal hepatic encephalopathy assessed by 3.0-Tesla magnetic resonance spectroscopy. <u>Kooka Y, Sawara K, Endo R, Kato A, Suzuki K, Takikawa Y.</u> Hepatol Res. 2016 Apr;46(4):269-76. doi: 10.1111/hepr.12519. Epub 2015 May 20. PMID: 25847088</p> <p>②Efficacy of hepatic arterial infusion chemotherapy using 5-fluorouracil and systemic pegylated interferon <math>\alpha</math>-2b for advanced intrahepatic cholangiocarcinoma. Kasai K, <u>Kooka Y, Suzuki Y, Suzuki A, Oikawa T, Ushio A, Kasai Y, Sawara K, Miyamoto Y, Oikawa K, Takikawa Y.</u> Ann Surg Oncol. 2014 Oct;21(11):3638-45. doi: 10.1245/s10434-014-3766-7. Epub 2014 May 10. PMID: 24817369</p> <p>③Updating the neuropsychological test system in Japan for the elderly and in a modern touch screen tablet society by resetting the cut-off values. Kawaguchi T, Konishi M, Kato A, Kato M, <u>Kooka Y, Sawara K, Endo R, Torimura T, Suzuki K, Takikawa Y.</u> Hepatol Res. 2017 Nov;47(12):1335-1339. doi: 10.1111/hepr.12864. Epub 2017 Feb 7. PMID: 28066966</p> <p>④Bimodal peaks of liver stiffness in a case of drug-induced liver injury. Kakisaka K, <u>Kooka Y, Oikawa T, Suzuki A, Oikawa K, Kuroda H, Kasai K, Takikawa Y.</u> Hepatol Res. 2015 Mar;45(3):343-8. doi: 10.1111/hepr.12341. Epub 2014 Jul 18. PMID: 24720351</p> <p>⑤ソラフェニブ投与における副作用対策としてのテレフォンフォローアップの有用性 小岡 洋平, 永松 洋明, 徳重 貴彦, 森田 俊, 堤 翼, 平井 真吾, 徳安 秀紀, 清水 基規, 立石 秀夫, 鳥村 拓司 : The Liver Cancer Journal (1883-9347)8巻2号 Page146-147(2016.12)</p>
阿部 珠美	内科学講座消化器内科肝臓分野	助教（任期付）		消化器内科学、肝臓学、超音波医学	<p>① 第14回日本超音波医学会東北地方会奨励賞 平成28年3月 慢性肝疾患の線維化評価における Shear Wave Elastography の有用性 -M2BPGi の比較と複合指標の検証-</p> <p>② 平成28年度 社団法人日本超音波医学会 第6回新人賞受賞 平成29年5月 慢性肝疾患の線維化評価における Shear Wave Elastography の有用性 -M2BPGi の比較と複合指標の検証-</p> <p>③ Hidekatsu Kuroda, Tamami Abe, Keisuke Kakisaka, Yudai Fujiwara, Yuichi Yoshida, Akio Miyasaka, Kazuyuki Ishida, Hideaki Ishida, Tamotsu Sugai, and Yasuhiro Takikawa. Visualizing the hepatic vascular architecture using superb microvascular imaging in patients with hepatitis C virus: A novel technique. World J Gastroenterol. 2016 Jul 14; 22(26): 6057-6064.</p> <p>④ Keisuke Kakisaka, Hidekatsu Kuroda, Tamami Abe, Yuji Suzuki, Yuichi Yoshida, Kojiro Kataoka, Yasuhiro Miyamoto, Kazuyuki Ishida and Yasuhiro Takikawa. Hepatic Hemodynamics and Elevation of Liver Stiffness as Possible Predictive Markers of Late-onset Hepatic Failure. Intern Med. 2016;55(9):1091-5.</p>

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氏名	所属	職名	取得学位	専門分野	主な論文・著作・業績
佐藤 寛毅	内科学講座消化器内科肝臓分野	助教（任期付）		消化器内科学、肝臓学	① 佐藤 寛毅、黒田 英克、藤原 裕大、阿部 珠美、遠藤 啓、及川 隆喜、佐原 圭、滝川 康裕：超高齢者肝癌に対するラジオ波焼灼療術の有用性 ② 佐藤 寛毅、滝川 康裕、鈴木 一幸：C型肝炎ウイルス消失後の肝細胞癌の発症リスク