

研究成果の刊行に関する一覧



Iwamoto A, Taira R, Yokomaku Y, Koibuchi T, Rahman M, Izumi Y, Tadokoro K. The HIV care cascade: Japanese perspectives. *PLOS ONE*. Epub 2017 Mar 20.

Sawada I, Tsuchiya N, D Cuong, P Thuy, R Archawin, A Marissa, L Katerina, Yokomaku Y, P Panita, Ariyoshi K; Regional Differences in the Prevalence of Major Opportunistic Infections among Antiretroviral-Naïve HIV Patients in Japan, Northern Thailand, Northern Vietnam, and the Philippines by Gangcuangco, Louie Mar. *American Journal of Tropical Medicine & Hygiene*. 2017 Feb. [Epub ahead of print]

Hirashima N, Iwase H, Shimada M, Ryuge N, Imamura J, Ikeda H, Tanaka Y, Matsumoto N, Okuse C, Itoh F, Yokomaku Y, Watanabe T. Successful treatment of three patients with human immunodeficiency virus and hepatitis C virus genotype 1b co-infection by daclatasvir plus asunaprevir. *Clin J Gastroenterol*. 2016 Oct 20. [Epub ahead of print]

Nakashima M., Ode H., Suzuki K., Fujino M., Maejima M., Kimura Y., Masaoka T., Hattori J., Matsuda M., Hachiya A., Yokomaku Y., Suzuki A., Watanabe N., Sugiura W., Iwatani Y. Unique Flap Conformation in an HIV-1 Protease with High-Level Darunavir Resistance. *Front Microbiol*. 7:61, 2016.

Pett SL, Amin J, Horban A, et al.; Maraviroc Switch (MARCH) Study Group. Maraviroc, as a Switch Option, in HIV-1-infected Individuals With Stable, Well-controlled HIV Replication and R5-tropic Virus on Their First Nucleoside/Nucleotide Reverse Transcriptase Inhibitor Plus Ritonavir-boosted Protease Inhibitor Regimen: Week 48 Results of the Randomized, Multicenter MARCH Study. *Clin Infect Dis*. 63(1):122-32. doi: 10.1093/cid/ciw207. Epub 2016 Apr 5.

Miyazaki N, Sugiura W, Gatanaga H, Watanabe D, Yamamoto Y, Yokomaku Y, Yoshimura K, Matsushita S; Japanese HIV-MDR Study Group. High antiretroviral coverage and viral suppression prevalence in Japan: an excellent profile for downstream HIV care spectrum. *Jpn J Infect Dis*. 2016. [Epub ahead of print]

Minami R, Takahama S, Kaku Y, Yamamoto M. Addition of maraviroc to antiretroviral therapy decreased interferon- γ mRNA in the CD4+ T cells of patients with suboptimal CD4+ T-cell recovery. *J Infect Chemother*. 2016 Oct 8. pii: S1341-321X (16)30181-7.

Tsuchiya K, Hayashida T, Hamada A, Oka S, and Gatanaga H. High peak level of plasma raltegravir concentration in patients with ABCB1 and ABCG2 genetic variants. *JAIDS* (Brief Report)72: 11-14, 2016.

Ondondo B, Clutton G, Abdul-Jawad S, Wee E, McMichael AJ, Murakoshi H, Gatanaga H, Oka S, Takiguchi M, Korber B and Hanke T. Novel conserved-region T-cell mosaic vaccine with high global HIV coverage is recognized by protective responses in untreated infection. *Molecular Therapy* 24(4):832-842, 2016.

Tran GV, Chikata T, Carlson J, Murakoshi H, Nguyen DH, Tamura Y, Akahoshi T, Kuse N, Sakai K, Koyanagi M, Sakai S, Cobarrubias K, Nguyen DT, Dang BT, Nguyen HTN, Nguyen TV, Oka S, Brumme Z, Nguyen KV, and Takiguchi M. A strong association of HLA-associated Pol and Gag mutations with clinical parameters in HIV-1 subtype A/E infection. *AIDS* 30(5):681-689, 2016.

Boonchawalit S, Harada S, Shirai N, Gatanaga H, Oka S, Matsushita S, Yoshimura K. Impact of maraviroc-resistant mutation M434I in the C4 region of gp120 on sensitivity to antibody-mediated neutralization. *Jap J Infect Dis* 69: 236-243, 2016.

Nishijima T, Kurosawa T, Tanaka N, Kawasaki Y, Oka S, and Gatanaga H. Urinary β 2 microglobulin can predict TDF-related renal dysfunction in HIV-1-infected patients who initiate TDF-containing antiretroviral therapy. *AIDS* 30 (10):1563-1571, 2016.

Kinai E, Kato S, Hosokawa S, Tanaka M, Nakanishi M, Sadatsuki M, Tanuma J, Gatanaga H, Yano T, Kikuchi Y, Hanh MTH, Loan NT, Lam NV, Ha DQ, Kinh NV, Tien NV, Liem NT, and Oka S. High plasma concentration of zidovudine (AZT) is not parallel with intracellular concentration of AZT-triphosphate in infants during prevention of mother-to-child HIV-1 transmission. *J AIDS* 72(3):246-253, 2016.

Wohl D, Oka S, Clumeck N, Clarke A, Brinson C, Stephens J, Tashima K, Arribas JR, Rashbaum B, Cheret A, Brunetta J, Mussini C, Tebas P, Sax PE, Cheng A, Zhong L, Callebaut C, Das M, Fordyce M; GS-US-292-01040111 Study Team. A randomized, double-blind comparison of tenofovir alafenamide (TAF) vs. tenofovir disoproxil fumarate (TDF), each coformulated with elvitegravir, cobicistat, and emtricitabine (E/C/F) for initial HIV-1 treatment: week 96 results. *J AIDS* 72(1):58-64, 2016.

Tanuma J, Lee KH, Haneuse S, Matsumoto S, Dung NT, Dung NTH, Cuong DD, Thuy PTT, Kinh NV, and Oka S. Incidence of AIDS-Defining Opportunistic Infections and Mortality during Antiretroviral Therapy in a Cohort of Adult HIV-Infected Individuals in Hanoi 2007-2014. *PLOS One* 11(3): e015078, 2016.

Chen M, Wong WW, Law M, Kiertiburanakul S, Yunihastuti E, Merati TP, Lim PL, Chaiwarith R, Phanuphak P, Lee MP, Kumarasamy N, Saphonn V, Ditangco R, Sim B, Nguyen KV, Pujari S, Kamarulzaman A, Zhang F, Pham TT, Choi JY, Oka S, Kantipong P, Mustafa M, Ratanasuwan W, Durier N, Chen YMA. Hepatitis B and C co-infection in HIV patients from the Treat Asia HIV Observational Database: Analysis of Risk Factors and Survival. *PLOS One* 11(3): e0150512, 2016.

Kobayashi T, Nishijima T, Teruya K, Kikuchi Y, Oka S, and Gatanaga H. High mortality of disseminated non-tuberculous mycobacterial infection in HIV-infected patients in the antiretroviral therapy era. *PLOS One* 11(3): e0151682, 2016.

Do TC, Boettiger D, Law M, Pujari S, Zhang F, Chaiwarith R, Kiertiburanakul S, Lee MP, Ditangco R, Wong WW, Nguyen KV, Merati TP, Pham TT, Kamarulzaman A, Oka S, Yunihastuti E, Kumarasamy N, Kantipong P, Choi JY, Ng OT, Durier N, Ruxrungtham K. Smoking and projected cardiovascular risk in an HIV-positive Asian regional cohort. *HIV Med* 17(7):542-549, 2016.

Jiamsakul A, Kerr SJ, Ng OT, Lee MP, Chaiwarith R, Yunihastuti E, Van Nguyen K, Pham TT, Kiertiburanakul S, Ditangco R, Saphonn V, Sim BL, Merati TP, Wong W, Kantipong P, Zhang F, Choi JY, Pujari S, Kamarulzaman A, Oka S, Mustafa M, Ratanasuwan W, Petersen B, Law M, Kumarasamy N; TREAT Asia HIV Observational Database (TAHOD). Effects of unplanned treatment interruptions on HIV treatment failure-results from TAHOD. *Trop Med Int Health*. 21(5):662-674, 2016.

Borges AH, Lundh A, Tendal B, Bartlett JA, Clumeck N, Costagliola D, Daar ES, Echeverría P, Gisslén M, Huedo-Medina TB, Hughes MD, Hullsiek KH, Khabo P, Komati S, Kumar P, Lockman S, nMacArthur RD, Maggiolo F, Matteelli A, Miro JM, Oka S, Petoumenos K, Puls RL, Riddler SA, Sax PE, Sierra-Madero J, Torti C and Lundgren JD. Non-nucleoside reverse transcriptase inhibitor-versus ritonavir-boosted protease inhibitor-based regimens for initial treatment of HIV infection: a systematic review and meta-analysis of randomised trials. *Clin Infect Dis* 63(2):268-80, 2016.

Sun X, Shi Yi, Akahoshi T, Fujiwara M, Gatanaga H, Schonbach C, Kuse N, Appay V, Gao GF, Oka S, and Takiguchi M. Effects of single escape mutation on T cell and HIV-1 co-adaptaion. *Cell Reports* 15(10): 2279-2291, 2016.

Gallant J, Brunetta J, Crofoot G, Benson P, Mills A, Brinson C, Oka S, Cheng A, Garner W, Fordyce M, Das M, McCallister S; GS-US-292-1249 Study Investigators. Efficacy and Safety of Switching to a Single-Tablet Regimen of Elvitegravir/Cobicistat/ Emtricitabine/Tenofovir Alafenamide (E/C/F/TAF) in HIV-1/Hepatitis B Coinfected Adults. *JAIDS* (Brief Report) 73 (3); 294-298, 2016.

Yanagawa Y, Nagata N, Watanabe K, Tsukada K, Teruya K, Kikuchi Y, Gatanaga H, Akiyama J, Uemura N, and Oka S. Increases in *Entamoeba histolytica*-antibody-positive rates in HIV-infected and non-infected patients in Japan: A 10-year hospital-based study of 3514 patients. *Am J Trop Med Hyg* 95 (3); 604-609, 2016.

Tsuboi M, Nishijima T, Yashiro S, Teruya K, Kikuchi Y, Katai N, Oka S, Gatanaga H. Prognosis of ocular syphilis in patients infected with HIV in the antiretroviral therapy era. *Sex Transm Infect* 92 (8); 605-610, 2016.

Hayashida T, Hachiya A, Ode H, Nishijima T, Tsuchiya K, Sugiura W, Takiguchi M, Oka S, and Gatanaga H. Rilpivirine resistance mutation E138K in HIV-1 reverse transcriptase predisposed by prevalent polymorphic mutations. *J Antimicrob Chemother* 71(10); 2760-2766, 2016.

Lin Z, Kuroki K, Kuse N, Sun X, Akahoshi T, Qi Y, Chikata T, Naruto T, Koyanagi M, Murakoshi H, Gatanaga H, Oka S, Carrington M, Maenaka K, and Takiguchi M. Control of HIV-1 replication by NK cells via reduced interaction between KIR2DL2 and HLA-C*12:02/C*14:03. *Cell Reports* 17(9): 2210-2220, 2016.

Tsuboi M, Nishijima T, Teruya K, Kikuchi Y, Gatanaga H, and Oka S. Cerebral syphilitic gumma which developed within 5 months of syphilis infection in a HIV-infected patient. *Emer Infect Dis (letter)* 22(10): 1846-1848, 2016.

Ahn JY, Boettiger D, Kiertiburanakul S, Merati TP, Huy BV, Wong WW, Ditangco R, Lee MP, Oka S, Durier N, Choi JY; Treat Asia HIV Observational Database. Incidence of syphilis seroconversion among HIV-infected persons in Asia: results from the TREAT Asia HIV Observational Database. *J Int AIDS Soc* 19(1): 20965, 2016.

Ku NS, Jiamsakul A, Ng OT, Yunihastuti E, Cuong DD, Lee MP, Sim BL, Phanuphak P, Wong WW, Kamarulzaman A, Zhang F, Pujari S, Chaiwarith R, Oka S, Mustafa M, Kumarasamy N, Van Nguyen K, Ditangco R, Kiertiburanakul S, Merati TP, Durier N, Choi JY; TREAT Asia HIV Observational Databases (TAHOD). Elevated CD8 T-cell counts and virological failure in HIV-infected patients after combination antiretroviral therapy. *Medicine (Baltimore)* 95(32): e4570, 2016.

Nishijima T, Teruya K, Sgubata S, Yanagawa Y, Kobayashi T, Mizushima D, Aoki T, Kinai E, Yazaki H, Tsukada K, Genka I, Kikuchi Y, Oka S, and Gatanaga H. Incidence and risk factors for incident syphilis among HIV-1-infected men who have sex with men in a large urban HIV clinic in Tokyo. *PLOS One* 11 (12): e0168642, 2016.

Kamori D, Hasan Z, Ohashi J, Kawana-Tachikawa A, Gatanaga H, Oka S, and Ueno T. Identification of two unique naturally occurring Vpr sequence polymorphisms associated with clinical parameters in HIV-1 chronic infection. *J Med Virol* 89(1): 123-129, 2017.

Murata K, Asano M, Matsumoto A, Sugiyama M, Nishida N, Tanaka E, Inoue T, Enomoto N, Shirasaki T, Honda M, Kaneko S, Gatanaga H, Oka S, Kawamura Y, Dohi T, Shuno Y, Yano H, and Mizokami M. Induction of IFN- λ 3 as an additional effect of nucleotide, not nucleoside, analogs: a new potential target for hepatitis B virus infection. *Gut* 2016 Oct 27 [Epub ahead of print]

Kobayashi T, Watanabe K, Yano H, Murata Y, Nakada-Tsukui K, Yagita K, Nozaki T, Kaku M, Tsukada K, Gatanaga H, Kikuchi Y, and Oka S. Underestimated Amoebic Appendicitis among HIV-1-infected Individuals in Japan. *J Clin Microbiol* 2016 Nov 9. [Epub ahead of print]

Hayato Murakoshi, Madoka Koyanagi, Takayuki Chikata, Mohammad Arif Rahman, Nozomi Kuse, Keiko Sakai, Hiroyuki Gatanaga, Shinichi Oka, and Takiguchi M. Accumulation of Pol mutations selected by HLA-B*52:01-C*12:02 protective haplotype-restricted CTLs causes low plasma viral load due to low viral fitness of mutant viruses. *J Virol* 2016 Nov 30. [Epub ahead of print]

Hibino A, Kondo H, Masaki H, Tanabe Y, Sato I, Takemae N, Saito T, Zaraket H, Saito R.: Community- and hospital-acquired infections with oseltamivir and peramivir-resistant influenza A (H1N1)pdm09 viruses during the 2015-2016 season in Japan. *Virus Genes*. 2016 Oct 6.

Munehisa Fukusumi, Bin Chang, Yoshinari Tanabe, Kengo Oshima, Takaya Maruyama, Hiroshi Watanabe, Koji Kuronuma, Kei Kasahara, Hiroaki Takeda, Junichiro Nishi, Jiro Fujita, Tetsuya Kubota, Tomimasa Sunagawa, Tamano Matsui, Kazunori Oishi. the Adult IPD Study Group : Invasive pneumococcal disease among adults in Japan, April 2013 to March 2015: disease characteristics and serotype distribution. *BMC Infectious Diseases* 17:2, 2017

Yamada E, Ritsuo Takagi, Yoshinari Tanabe, Hiroshi Fujiwara, Naoki Hasegawa, Shingo Kato: Plasma and saliva concentrations of abacavir, tenofovir, darunavir and raltegravir in HIV-1-infected patients. *International Journal of Clinical Pharmacology and Therapeutics* (in press)

Niwa T, Watanabe T, Goto T, Ohta H, Nakayama A, Suzuki K, Shinoda Y, Tsuchiya M, Yasuda K, Murakami N, Itoh Y. Daily Review of Antimicrobial Use Facilitates the Early Optimization of Antimicrobial Therapy and Improves Clinical Outcomes of Patients with Bloodstream Infections. *Biol Pharm Bull*. 39(5): 721-7, 2016.

Muraki Y, Yagi T, Tsuji Y, Nishimura N, Tanabe M, Niwa T, Watanabe T, Fujimoto S, Takayama K, Murakami N, Okuda M. Japanese antimicrobial consumption surveillance: First report on oral and parenteral antimicrobial consumption in Japan (2009–2013). *J Glob Antimicrob Resist*. 7:19-23, 2016.

Koizumi Y, Uehira T, Ota Y, Ogawa Y, Yajima K, Tanuma J, Yotsumoto M, Hagiwara S, Ikegaya S, Watanabe D, Minamiguchi H, Hodohara K, Murotani K, Mikamo H, Wada H, Ajisawa A, Shirasaka T, Nagai H, Kodama Y, Hishima T, Mochizuki M, Katano H, Okada S. Clinical and pathological aspects of human immunodeficiency virus-associated plasmablastic lymphoma: analysis of 24 cases. *Int J Hematol*. 2016 Sep 7. [Epub ahead of print]

Akita T, Tanaka J, Ohisa M, Sugiyama A, Nishida K, Inoue S, Shirasaka T. Predicting future blood supply and demand in Japan with a Markov model: application to the sex- and age-specific probability of blood donation. *Transfusion*. 2016 Sep 5. doi: 10.1111/trf.13780. [Epub ahead of print]

Ikuma M, Watanabe D, Yagura H, Ashida M, Takahashi M, Shibata M, Asaoka T, Yoshino M, Uehira T, Sugiura W, Shirasaka T. Therapeutic Drug Monitoring of Anti-human Immunodeficiency Virus Drugs in a Patient with Short Bowel Syndrome. *Intern Med*. 2016;55(20):3059-3063. Epub 2016 Oct 15.

Suzuki A, Uehara Y, Saita M, Inui A, Isonuma H, Naito T. Raltegravir and Abacavir/Lamivudine in Japanese Treatment-Naïve and Treatment-Experienced Patients with HIV Infection: a 48-Week Retrospective Pilot Analysis. *Jpn J Infect Dis*. 2016;69 (1):33-8.

Liao CW, Fu CJ, Kao CY, Lee YL, Chen PC, Chuang TW, Naito T, Chou CM, Huang YC, Bonfim I, Fan CK. Prevalence of intestinal parasitic infections among school children in capital areas of the Democratic Republic of São Tomé and Príncipe, West Africa. *Afr Health Sci*. 2016;16(3):690-697.

Fukui S, Uehara Y, Fujibayashi K, Takahashi O, Hisaoka T, Naito T. Bacteraemia predictive factors among general medical inpatients: a retrospective cross-sectional survey in a Japanese university hospital. *BMJ Open*. 2016;6(7):e010527.

Naito T. Should Inflammatory Markers Be Used in the Diagnosis of a Fever of Unknown Origin? *Intern Med*. 2016;55(10):1407.

Naito T. Clinical Approach to Febrile Patients. *Juntendo Medical Journal*. 2016;3:224-227.

Masaki Hara, Naoki Yanagisawa, Akihito Ohta, Kumiko Momoki, Ken Tsuchiya, Kosaku Nitta, Minoru Ando. Increased non-HDL-C level linked with a rapid rate of renal function decline in HIV-infected patients. *Clin Exp Nephrol*. DOI 10.1007/s10157-016-1281-9

重見麗、蜂谷敦子、松田昌和、岡崎玲子、小川慎太郎、伊藤恭子、健山正男、今村顕史、柳澤邦雄、矢野邦夫、藤井輝久、上田敦久、今村淳治、渡邊綱正、田中靖人、横幕能行、杉浦瓦、岩谷靖雅. HIV-1感染急性期におけるサイトカインのプロファイル解析. *日本エイズ学会誌*. 18(2):154-162, 2016.

松岡亜由子、森祐子、石原真理、羽柴知恵子、今村淳治、中畠征史、横幕能行. 治療を拒否して対応に難渋したニューモンチス肺炎発症AIDSの1例. *日本エイズ学会誌*. 18(2):136-141, 2016.

森祐子、中畠征史、羽柴知恵子、横幕能行. HIV感染症罹患に伴う喪失体験から抑うつ症状を呈した1例. *日本エイズ学会誌*. 18(2):125-129, 2016.

金子典代、塩野徳史、内海眞、健山政男、鬼塚哲郎、伊藤俊広、市川誠一. 成人男性のHIV検査受検、知識、HIV関連情報入手状況、HIV陽性者の身近さの実態－2009年調査と2012年調査の比較－. *日本エイズ学会誌*. 2016、受理

須貝恵、吉用緑、センテノ田村恵子、鈴木智子、辻典子、築山亜紀子、濱本京子、田邊嘉也、伊藤俊広. 抱点病院診療案内2014年度版からみる抱点病院・中核抱点病院の現状. *日本エイズ学会誌*. 18(3):253-255, 2016

阪木淳子、辻麻理子、首藤美奈子、山地由恵、犬丸真司、郭悠、高濱宗一郎、南留美、山本政弘. 【困難事例とカウンセリング】内服困難事例へのチーム支援におけるカウンセラーの役割. *日本エイズ学会誌*. (1344-9478)18卷2号 Page120-124 2016/05

山本政弘. 【HIV感染症の流行はまだ続いている】 HIV感染症と他の性感染症の重複感染. **化学療法の領域.** (0913-2384)32巻5号 Page973-978 2016/04

遠藤知之. 「医療現場における曝露後予防」、エイズの臨床 アップデート、アレルギー・免疫. **医薬ジャーナル社.** 23 (5): 90-95, 2016

永井孝宏、児玉泰光、黒川亮、西川敦、山田瑛子、田邊嘉也、高木律男. HIV感染者における歯科観血的処置の臨床的検討. **新潟歯学会誌.** 46: 13-19, 2016

白阪琢磨. HIV感染症/エイズ. **公衆衛生看護学 第2版 中央法規出版株式会社.** 2016年12月.

白阪琢磨. 自覚症状のないうちに進行するHIV感染－感染後10年ほど潜伏し、次第に免疫力が弱まるとエイズを発症します. **中学・高校保健ニュース.** 1, 2016年11月.

白阪琢磨. 患者を生きる. 3191 感染症 HIV5情報編. **朝日新聞12版.** 33, 2016年12月.

白阪琢磨. HIV感染防止作戦 若い女性への拡がり懸念. **朝日新聞4版.** 13, 2016年12月.

白阪琢磨. 抗HIV薬. 治療薬ハンドブック 2017. **株式会社じほう.** 2017年1月.

齊藤誠司、城下由衣、小川良子、池田有里、浅井いづみ、喜花伸子、金崎慶大、藤井健司、藤田啓子、畠井浩子、山崎尚也、藤井輝久、高田昇. 診断の遅れからエイズ指標疾患を発症し、輸血前感染症検査にて診断にいたった中高年HIV感染者の3症例. **日本エイズ学会誌.** 2016;18(3):224-229

山崎尚也、藤井輝久、齊藤誠司、浅井いづみ、小川良子、金崎慶大、喜花伸子、池田有里、木下一枝、藤井健司、藤田啓子、畠井浩子、高田昇. 広島大学病院におけるHIV感染者の骨代謝異常症の現状と原因の検討. **日本エイズ学会誌.** 2017;19(1):32-36

宇佐美雄司、北川善政、長坂浩、高木律男、宮田勝、有家巧、吉川博政. 本邦におけるHIV感染者の歯科医療体制構築について. HIV感染者の歯科診療ネットワークの構築. **日本口腔外科学会.** P15-17. 2016年3月

宮田勝、高木純一郎、名倉功、宇佐美雄司、坂下英明. 石川県におけるHIV感染症歯科診療ネットワーク構築について. HIV感染者の歯科診療ネットワークの構築. **日本口腔外科学会.** P28-31. 2016年3月

宇佐美雄司、菱田純代、総山貴子、荒川美貴子、石原美信. 愛知県におけるHIV感染者の歯科医療体制構築の取組み. HIV感染者の歯科診療ネットワークの構築. **日本口腔外科学会.** P33-35. 2016年3月

宇佐美雄司. 歯科医療従事者のためのAIDS/HIV感染症の常識. P30-34 **歯科学研究所インプラント部会雑誌** 2017年2月

宇佐美雄司. HIV感染症. 知りたいことがすぐわかる高齢者歯科医療. **永末書店** in press

宇佐美雄司. 院内感染対策と医療曝露. 知りたいことがすぐわかる高齢者歯科医療. **永末書店** in press

小松賢亮、小島賢一. HIV感染者のメンタルヘルスー近年の研究動向と心理的支援のエッセンスー. 日本エイズ学会誌. 第18巻3号:183-195, 2016.

内藤俊夫. HIV感染症の早期発見. 日本医事新報. 2016;4836:1.

安藤稔. HIV感染患者におけるCKDと透析療法：現状と方向性. 医薬の門. 56(5) : 224-227, 2016