

Poster Session

October 20th, Thursday

12:40-14:20, 18:10-19:00

October 21th, Friday

11:40-13:20

Aso Resort GRANDVRIO Hotel

Poster No.	Presenter	Title
P-01	Yutaka Takebe [NIID, Japan / NCAIDS/STD China]	Reconstructing the epidemic history of HIV-1 subtype B' that is responsible for explosive blood-borne epidemics in Asia: its public health implications and the relevance for future vaccine strategies
P-02	Atsushi Koito [Kumamoto Univ.]	Retrovirus, retroelement restrictions by APOBEC enzymes
P-03	Tetsuo Narumi [Tokyo Medical and Dental Univ.]	SAR study of small molecular CD4 mimics targeting the dynamic supramolecular mechanism of HIV entry and their hybrid molecules with a CXCR4 antagonist
P-04	Manabu Aoki [Kumamoto Health Science Univ.]	Identification of amino acid substitutions associated with compromised tipranavir's dimerization inhibition and enzymatic inhibition
P-05	Kazuhiko Maeda [Kumamoto Univ.]	GANP promotes APOBEC3G encapsidation in virions to reduce viral infectivity
P-06	Koichi Hamada [Kumamoto Univ.]	Critical Role of the PI3K/PTEN/GSK-3 Signaling Pathway in HIV latent infected cells
P-07	Takeo Kuwata [Kumamoto Univ.]	Biased induction of neutralizing antibodies with particular specificity and gene usage in SIVsmH635FC-infected macaques
P-08	Kazuaki Monde [Kumamoto Univ.]	Coassembly of HERV-K Gag with HIV-1 Gag
P-09	Nobuyo Higashi-Kuwata [Kumamoto Univ.]	Alteration of the dynamics of HIV _{mc} dissemination in huPBMC NOJ mice under Raltegravir administration
P-10	Tsunefusa Hayashida [NCGM/Kumamoto Univ.]	Trends in early and late diagnosis of HIV infection analyzed by BED assay
P-11	Koji Watanabe [NCGM/Kumamoto Univ.]	Clinical and epidemiological features of amebiasis in HIV-1-infected Japanese men
P-12	Takeshi Nishijima [NCGM/Kumamoto Univ.]	Renal function declines more with tenofovir use than abacavir among low-body weight treatment-naïve patients with HIV infection
P-13	Atsuko Hachiya [NCGM]	HIV-1 Reverse Transcriptase (RT) Polymorphism 172K, Suppresses the Effect of Clinically Relevant Drug Resistance Mutations to Both Nucleoside and Nonnucleoside RT Inhibitors
P-14	Shigeyoshi Harada [Kumamoto Univ.]	Impact of raltegravir pressure on the selection of HIV-1 envelope sequences <i>in vitro</i>
P-15	Hiromi Terasawa [Kumamoto Univ.]	A single amino acid mutation in V3 loop of a CRF01_AE HIV-1 responsible for reversion of dual-X4 to dual-R5 HIV-1 by a CXCR4 antagonist <i>in vitro</i>
P-16	Yusuke Nakano [Kumamoto Univ.]	The impact of enhanced CCR5 homo-oligomerization by CCR5 inhibitors on HIV-1 infection
P-17	Tomofumi Nakamura [Kumamoto Univ.]	Visualization and quantification of the multimer formation of HIV-1 integrase using biomolecular fluorescent complementation (BiFC)

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P-18	Masayuki Amano [Kumamoto Univ.]	A Novel Oxatricyclic-ligand-Containing Nonpeptidic Protease Inhibitor (PI) GRL-0519A Potent against Multi-PI-Resistant HIV <i>In Vitro</i>
P-19	Hiroshi Arai [Tokyo Medical and Dental Univ.]	Design, synthesis and biological evaluation of CD4 mimics targeting the interaction with Asp368 and Val430 in gp120
P-20	Kazuo Suzuki [St Vincent's Centre for Applied Medical Research, Australia]	Sequence specific induction of HIV-1 transcriptional gene silencing targeting NF- κ B sequences by siRNA without any off-target effects of other NF-B driven genes
P-21	Eriko Kudo [Kumamoto Univ.]	Inhibition of HIV-1 replication by photo-degrading a fullerene-sugar hybrids
P-22	Ryusho Kariya [Kumamoto Univ.]	HIV protease inhibitor inhibits the growth of primary effusion lymphoma and induces apoptosis
P-23	Kouki Matsuda [Kumamoto Univ.]	Cepharanthine controls HIV-1 infection by inhibiting the fusion of virus
P-24	Masako Shimamoto [Kumamoto Univ.]	Inhibition of Cell Cycle Progression by Proton Pump Inhibitor in Primary Effusion Lymphoma
P-25	Peter Gee [Kyoto Univ.]	Biochemical characterization of the HIV-1 restriction factor SAMHD1
P-26	Ken Kono [Osaka Univ.]	Functional and geographical diversity of antiretroviral host factor TRIMCyp in <i>Cynomolgus macaque (Macaca fascicularis)</i>
P-27	Nopporn Chutiwitoonchai [Kumamoto Univ.]	Interferon-inducible IFITM family proteins reduce HIV-1 production
P-28	Hasan Md. Zafrul [Kumamoto Univ.]	Subtle effect of HLA class I-driven selective forces on the variability of HIV-1 accessory genes
P-29	Philip Mwimanzi [Kumamoto Univ.]	Population analysis of viral replication capacity by <i>nef</i> alleles of HIV elite controllers
P-30	Michihiro Hashimoto [Kumamoto Univ.]	Activation of brain microglial cells by extracellular HIV-1 Nef proteins
P-31	Masateru Hiyoshi [Kumamoto Univ.]	HIV-1 Nef Perturbs the Function, Structure, and Signaling of the Golgi through the Src Kinase Hck
P-32	Takashi Chihara [Kumamoto Univ.]	Preferential activation of anti-inflammatory M2-type macrophages by HIV-1 proteins
P-33	Katsuhiro Ito [Kyoto Univ.]	Phosphorylation of p53 is enhanced by HIV-1 Vif and required for Vif-induced G2 cell cycle arrest and apoptosis
P-34	Pattaravadee Srikoon [Kumamoto Univ.]	Dual NK activities in minor subpopulation, CD56 ^{dim} CD16 ⁻ NK cells in cord blood and periphery and its association with NK defects in HIV-1-infection
P-35	Manthana Mitchai [Khon Kean Hospital, Thailand]	Function and characterization of CD56-/CD16+ natural killer cell in viremic and treated aviremic HIV infected patient

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P-36	Shinichiro Hattori [Kumamoto Univ.]	Expansion of Human CD3 ⁺ CD56 ⁺ NK Cells and HIV-1 Infection in NOD/SCID/Jak3 ^{-/-} Mouse
P-37	Chihiro Motozono [Cardiff Univ., UK]	The cross-reactivity footprints of HIV-specific CTLs
P-38	Nozomi Kuse [Kumamoto Univ.]	Selection of Pol283-8V mutant by Pol283-8-specific CTLs in long-term non progressors of HLA-B*51:01 ⁺ Japanese hemophiliacs
P-39	Hayato Murakoshi [Kumamoto Univ.]	Comprehensive analysis of HIV-1-specific CD8 ⁺ T cell responses in chronically HIV-1 clade B-infected Japanese cohort
P-40	Tomohiro Akahoshi [Kumamoto Univ.]	Role of cross-reactive CTLs in selection of HIV-1 escape mutant
P-41	Takayuki Chikata [Kumamoto Univ.]	HLA-Associated Viral Polymorphism in Chronically HIV-1-Infected Japanese Cohort
P-42	Yasuhiro Maruta [Kumamoto Univ.]	Construction of neutralizing antibody fragments for efficient access to V3 epitope
P-43	Kristel Ramirez [Kumamoto Univ.]	Novel CD4-induced monoclonal antibodies (MAbs) with cross-neutralizing activity against primary isolates of HIV-1 B and C subtypes
P-44	Teppei Toda [Kumamoto Univ.]	Dynamic changes in antigenic membrane fusion epitopes initiated by interactions between HIV-1 envelope proteins and CD4/CXCR4
P-45	Kyoko Kurihara [NIID/Univ. of Tokyo]	Combination of intranasal and intramuscular Sendai virus vector immunization
P-46	Yusuke Takahara [NIID/Univ. of Tokyo]	Impact of therapeutic vaccination during HAART on CTL immunodominance in SIV infection
P-47	Masayuki Ishige [NIID/Kumamoto Univ.]	Analysis of dominantly replicated virus in the acute phase by X4-type and/or R5-type HIV-1 infection in humanized NOD/SCID/Jak3-null mice
P-48	Hiromi Ogata-Aoki [Kumamoto Univ.]	Early Phase Dynamics of HIV Infection in hPBMC-Transplanted NOD/SCID/Jak3 ^{-/-} Mice Using Infectious HIV Carrying a Fluorescent Protein, mCherry
P-49	Yoshinori Sato [Kumamoto Univ.]	Elicitation of human effector CD8 ⁺ T cells in HIV-1-infected HLA-B*51:01 transgenic humanized mice