

## Program Poster Session

- P1-1** Rapid and whole blood diagnostic test for detecting anti-hantavirus antibody in human and rodent  
Takako Amada
- P1-2** Application of SNV and LANV pseudovirions to an alternative method to PRNT assay  
Sanae Nishio
- P1-3** Development of an animal model of hemorrhagic fever with renal syndrome  
Kenta Shimizu
- P1-4** The N-terminus of the Montano virus nucleocapsid protein possesses broadly cross-reactive conformation-dependent epitopes conserved in rodent-borne hantaviruses  
Ngonda Saasa
- P1-5** Characterization of Hokkaido virus, *genus* hantavirus  
Takahiro Sanada
- P1-6** Treatment of rabid rabbits by intrathecal immunization  
Sawang Kesdangakonwut
- P1-7** Evaluation of antigenic cross-reactivity of tick-borne encephalitis virus and Omsk hemorrhagic fever virus  
Chidumayo Nozyechi Ngulube
- P1-8** Identification of virulence factors in far-eastern subtype of tick-borne encephalitis virus  
Mizuki Sakai
- P1-9** The N<sup>pro</sup>, E2, and NS4B of classical swine fever virus synergistically play a role for the acquisition of pathogenicity in pigs  
Tomokazu Tamura
- P1-10** Is the function of the HA other than receptor binding specificity responsible for the efficient replication of influenza virus of duck origin in chickens?  
Takahiro Hiono
- P1-11** Susceptibility of jungle crows (*Corvus macrorhynchos*), sparrows (*Passer montanus*), and black rats (*Rattus rattus*) to infection with influenza A/whooper swan/Hokkaido/4/2011 (H5N1)  
Masatoshi Okamatsu
- P1-12** The PB2 with lysine at position 627 of influenza virus A/Hong Kong/483/97 (H5N1) is responsible for the efficient virus replication in mouse cells  
Naoki Yamamoto
- P1-13** Inhibitory effects of an M2-specific monoclonal antibody on different strains of influenza A virus  
Nilton Akio Muto
- P1-14** A computational model for humoral immune responses against influenza virus  
Keisuke Ueno

Blue: Poster Core Time I (Day 1: 16:50-17:50 on September 19)

White: Poster Core Time II (Day 2: 16:40-17:40 on September 20)

- P2-1** Molecular characterization of an immunoinhibitory receptor Tim-3 in bovine leukemia virus-infected cattle  
Tomohiro Okagawa
- P2-2** Characterization of the protooncogene TCL1b as an Akt kinase co-activator  
Manabu Hashimoto
- P2-3** Phosphatidylserine micelle as T cell induction enhancing peptide carrier specifically ingested by professional antigen presenting cells  
Toru Ichihashi
- P2-4** Analysis of intracellular dynamics of inoculated PrP-res and newly generated PrP<sup>Sc</sup> in Neuro2a cells  
Takeshi Yamasaki
- P2-5** Identification of target antigens with anti-tick vaccine potential  
Naftaly Githaka
- P2-6** Molecular characterization of expressed sequence tags for *Dermanyssus gallinae* for the development of a novel control method of the mite  
Masayoshi Isezaki
- P2-7** Molecular detection of tick-borne pathogens in ticks from Uganda  
Jesca Nakayima
- P2-8** Metagenomic analysis for tick microbial populations: implications for emerging tick-borne diseases  
Yongjin Qiu
- P2-9** A PCR-based survey of *Babesia bigemina*, *B. bovis* and benign *Theileria* group in cattle in the Republic of the Union of Myanmar  
Tatsuya Sakurai
- P2-10** Genome sequence of *Theileria orientalis* and comparative genome analysis with lymphocyte-transforming species, *T. parva* and *T. annulata*  
Kyoko Hayashida
- P2-11** Is the knowledge on Leptospirosis significantly associated with attitude and practice?  
Results from a survey in Sri Lanka 2011  
Afona Habtemariam
- P2-12** A comparison of recombinant antigen base ELISA assays to diagnose carrier infection of leptospirosis in laboratory rats  
Chandika D. Gamage
- P2-13** Genomic analysis of *Leptospira* species using the next-generation sequencer  
Jung-Ho Youn
- P2-14** Development of loop-mediated isothermal amplification method for detection of *Legionella pneumophila*  
Kanjana Changkaew