The 4th Japan-Korea Joint Symposium on Recent Advance in Medical Science

November 7, 2012 8:50-18:05
Memorial Hall
Kanazawa University Graduate School of Medical Sciences

Organizers:
Haruhiro Higashida, Kanazawa University
UH-Hyun Kim, Chonbuk National University

Program

08:50 Opening remarks
Haruhiro Higashida (Kanazawa University)

09:00-09:20 Invited Lecture on Human Papilloma Virus 16 (HPV-16) DNA
Invited to KU Graduate School of Medical Sciences and a recent progress in a research on diabetes
Mitsukazu Yamamoto (Kanazawa University)

09:20-10:00 A Multifunctional Signaling Enzyme, CD38
in a unilateral ureteral obstruction model
Osamu Hori (Kanazawa University)

10:10-10:30 Coffee break

10:30-11:00 Endoplasmic reticulum (ER) stress response and neuronal death
Chema Hon (Kanazawa University)

11:00-11:40 Gastrectomy reduces autonomic neural death
and neural death in a unilateral ureteral obstruction model
Wan Kim (Chonbuk University)

11:40-12:10 Epigenetic control in embryonic stem cells
Harukiko Kida (Kanazawa University)

12:10-18:00 Lunch

Poster Presentation

14:00-15:40

P01 Hypermutation of human papillomavirus 16 via RNA by APOBEC3G proteins
Zhe Wang (Molecular Genetics)

P02 APOBEC genes reverse hypermutation in human papillomavirus 16 (HPV-16) viral DNA triggered by IFN-α stimulation
Kousuke Kubota (Molecular Genetics)

P03 Activation-induced cytidine deaminase and base excision pathway induced hypermutation in hepatitis B virus (HBV) genomes
Shoichi Iseki (Molecular Genetics)

P04 Activation-induced cytidine deaminase and base excision pathway induced hypermutation in hepatitis B virus (HBV) genomes

P05 RNA editing of hepatitis B virus transcript by activation-induced cytidine deaminase
Satoshi Iwai (Molecular Genetics)

P06 The role of Ntll2 in collagen type I autoimmunity in stably induced injury model
Mika Takekake (Neuronanatomy)

P07 Expression and immunolocalization of Gpmnb, a glioma-associated glycoprotein, in normal and inflamed central nervous systems of adult rats
Jian-Jun Huang (Biophysical Genetics)

P08 Decreased expression of KCNS3 potassium channel subunit in the prefrontal cortex of subjects with schizophrenia
Danko Georgiev (Psychiatry and Neurobiology)

P09 Impact of Gene Variants of KCNH2 and SCN5A on Occurrence of Lone Atrial Fibrillation: Evidence from Familial heart analysis
Li Liu (Biophysical Genetics)

P10 An Immunohistochemical Study of Expression of BST1/CD157 in Embryonic and Developed Mice
Jing Zhong (Research Center for Child Mental Development)

P11 Displays of mouse pup retrieval as a paternal parental behavior following communicative interaction with the maternal male
Shigeru Yokoyama (Kanazawa University)

P12 Neural circuits in controlling paternal parental behavior in male ICR mice
Toshinari Takamura (Kanazawa University)

P13 Roles of oxytocinase on social behavior in mice and the retrieval behavior of females in mice
Ming-Kun Liang (Research Center for Child Mental Development)

S07 13:30-13:50 Selenoprotein P is a hepatic stimulator of type 2 diabetes
Shinji Taniyama (Kanazawa University)

S08 13:50-14:10 An interferon alpha-inducible therapy for hepatitis C
Hwang-Jin Jeong (Chonbuk University)

S09 14:10-14:40 The role of tsp52 in avascular necrosis of the femoral head
Jung Rui Kim (Chonbuk University)

S10 14:40-15:00 Coffee break, Poster presentation

S11 15:00-15:40 CD38 mediated PPARγ - induced insulin sensitization in adipocytes
Myung-Kwan Han (Chonbuk University)

S12 15:40-16:00 AID/APOBEC DNA deaminases hypermutate viral genomes of papillomavirus-16 (HPV16) and hepatitis B virus (HBV)
Masahide Numata (Kanazawa University)

S13 16:00-16:20 CD38 and oxytocin release
Haruhiro Higashida (Kanazawa University)

S14 16:20-16:40 Oxytocin receptor and autism
Uh-Hyun Kim (Chonbuk University)

S15 16:40-17:00 Oxytocin receptor and autism
Yoshio Minabe (Kanazawa University)

S16 17:00-17:15 CD38 and Ca 2+ messengers
Toshinari Takamura (Kanazawa University)

S17 17:15-17:30 CD38 and oxytocin release
Shigeru Yokoyama (Kanazawa University)

S18 17:30-17:45 Oxytocin receptor and autism
Jing Zhong (Kanazawa University)

S19 17:45-18:00 Custom-made magnetomechanography reveals brain connectivity and high reading/encoding ability in children with autism spectrum disorder
Masamichi Muramatsu (Kanazawa University)

S20 18:00-18:05 Closing remarks
Yoshio Minabe (Kanazawa University)