

GCOE Program, The University of Tokyo

Center of Education and Research for the Advanced Genome-Based Medicine For personalized medicine and the control of worldwide infectious diseases

The IMSUT & RCAST Global COE Program G2 group Young Scientist English Meeting 2010

Friday March 12, 2010 13:00-17:40 at Auditorium, IMSUT

Opening Remarks13:00-13:05Miho Ohsugi (Associate Professor, Division of Oncology)Special Lecture 113:05-13:30Robert F. Whittier (International Relations Office)Special Lecture 213:30-14:00Philip Hawke (University of Shizuoka)

Session 1 14:10-15:10

Aberrations of CADM1 and CADM4 in urinary bladder cancer

Taketo Kawai (Division of Molecular Pathology)

Analysis of CADM1 signaling pathway through screening specific inhibitors by cell-based assay Shigefumi Murakami (Division of Molecular Pathology)

Identification of novel genes that mediate hypoxic adaptation using a genome-wide siRNA screening in cancer cells

Seiko Yoshino (Division of Cancer Cell Research)

Session 2 15:20-16:20

Role of the COOH-terminal region of Dok-7 in neuromuscular synaptogenesis

Johko Hamuro (Division of Genetics)

A potential role of FRS2 β as a tumor suppressor

Daisuke Iejima (Division of Systems Biomedical Technology)

Molecular mechanisms underlying enhanced expression of NF-kappaB inducing kinase (NIK) in poor prognosis breast cancer cells

Mizuki Yamamoto (Division of Cellular and Molecular Biology)

Session 3 16:30-17:30

Anti-tumor immunoresponse arising from the defect of tumor- associated antigen expression in medullary thymic epithelial cells

Daisuke Oshima (Division of Cellular and Molecular Biology)

CNOT1 and CNOT2 are essential for maintaining the structural integrity and deadenylase activity of the CCR4-NOT complex

Kentaro Ito (Division of Oncology)

Anti-proliferative protein Tob is relevant to RNA metabolism and facilitates the interaction between P-body and stress granule

Shinichi Ogawa (Division of Oncology)

Closing Remarks 17:30-17:40 Tadashi Yamamoto (Professor, Division of Oncology)