

The 3rd JCA-AACR Special Joint Conference Program

March 1 to 3, 2011 @Tokyo Bay Maihama Hotel Club Resort

Date	Time	Session	proposed chair person	Title	Speaker
Mar. 1st	18:00-18:10	Opening remark			
	18:10-19:30	Keynote Lecture	Dr. Lowe Dr. Sakamoto	Molecular pathology of multistage hepatocarcinogenesis Integrated Approaches To Cancer Gene Discovery Using Mouse Models And RNAi	Dr. Michiee Sakamoto (Keio Univ.) Dr. Scott Lowe (Cold Spring Harbor Lab)
	20:00~	Welcome Party			
Mar. 2nd	8:00-10:00	1. Pathogenic agents and Molecular epidemiology	Dr. Ploss Dr. Shimotohno	Novel targets for anti HCV drugs preventing infectious virus particle production Analysis of Hepatitis C virus infection and pathogenesis in small animal models Direct cytopathic effects by hepatitis B virus Efficacy of peg-IFN/Ribavirin combination therapy in hepatitis C	Dr. Makoto Hijikata (Kyoto Univ.) Dr. Alexander Ploss (The Rockefeller Univ. NY) Dr. Yasuhito Tanaka (Nagoya City Univ.) Dr. Naoki Hiramatsu (Osaka Univ.)
	10:00-10:20	Coffee Break			
	10:20-11:50	2. Preneoplastic liver injury	Dr. Friedman Dr. Kaneko	Gene expression profiles of chronic viral hepatitis Inflammation in the pathogenesis of genetic alteration leading to liver carcinogenesis Senescence Surveillance in Hepatocellular Carcinoma	Dr. Shuichi Kaneko (Kanazawa Univ.) Dr. Hiroyuki Marusawa (Kyoto Univ.) Dr. Lars Zender (Hannover Medical School, Germany)
	11:50-12:50	Lunch & poster view			
	12:50-14:20	Poster presentation			
	14:20-15:20	2. Preneoplastic liver injury	Dr. Friedman Dr. Kaneko	Permissive effects of fibrosis and the microenvironment on HCC development Reverclore phosphorylated smad3 singaling between tumor-suppression and fibro-carcinogenesis in chronic hepatitis C	Dr. Scott L. Friedman (Mount Sinai School of Medicine, NY) Dr. Koichi Matsuzaki (Kansai medical Univ.)
	15:20-15:40	Coffee Break			
	15:40-17:10	3. Molecular carcinogenesis	Dr. Harris Dr. Aburatani	p53, microRNAs and senescence in human carcinogenesis Hepatocarcinogenesis in HCV infection DNA methylation alterations during multistage hepatocarcinogenesis	Dr. Curtis C. Harris (National Cancer Institute, MD) Dr. Kazuhiko Koike (Tokyo Univ.) Dr. Yae Kanai (National Cancer Center)
	17:30-19:00	Meet-the Expert Evening (all participants)			
	19:30-21:30	Banquet			
Mar. 3rd	8:00-9:00	3. Molecular carcinogenesis	Dr. Harris Dr. Aburatani	Decoding of virus-associated liver cancer genome Integrated genomic analysis of liver cancer	Dr. Tatsuhiro Shibata (National Cancer Center) Dr. Hiroyuki Aburatani (Tokyo Univ.)
	9:00-10:00	4. Molecular diagnosis	Dr. Villanueva Dr. Sakamoto	HHM (Human homoglogue of Maid) : an important regulator to control hepatocarcinogenesis and liver fibrosis Molecular pathogenesis of hepatocellular carcinoma: preliminary steps in personalized medicine	Dr. Shuji Terai (Yamaguchi Univ.) Dr. Augusto Villanueva (BCLC, Spain)
	10:00-10:20	Coffee Break			
	10:20-10:50	4. Molecular diagnosis	Dr. Villanueva Dr. Sakamoto	Development of highly sensitive assay of serum hTERT mRNA for diagnosis of hepatocellular carcinoma	Dr. Goshi Shiota (Tottori Univ.)
	10:50-11:50	5. Metastasis and stem cells	Dr. Gouon-Evans Dr. S. Tanaka	Regulation of liver cancer stem cells by polycomb group proteins The endothelial cell niche controls the development of hepatic progenitors	Dr. Tetsuhiro Chiba (Chiba Univ.) Dr. Valerie Gouon-Evans (Mount Sinai School of Medicine, NY)
	11:50-12:50	Lunch & Poster view			
	12:50-13:20	5. Metastasis and stem cells	Dr. Gouon-Evans Dr. S. Tanaka	Microenvironment and stemness potentials in hepatocellular carcinoma	Dr. Shinji Tanaka(Tokyo Medical and Dental Univ.)
	13:20-14:20	6. Molecular targeted therapy	Dr. Wang Dr. Ohdan	Targetting cancer stem cells defined by HCC subtypes Integrative analysis of liver cancer omic data: linking genomics and phenomics to identify novel molecular targets	Dr. Taro Yamashita (Kanazawa Univ.) Dr. Xin Wei Wang (National Cancer Institute, MD)
	14:20-14:40	Coffee break			
	14:40-15:40	6. Molecular targeted therapy	Dr. Wang Dr. Ohdan	Development of ALN-VSP: an RNAi therapeutic for solid tumors Adoptive immunotherapy for inducing anti-HCC and anti-HCV activity after liver transplantation	Dr. David Bumcrot (Alnylam Pharmaceuticals Inc, MA) Dr. Hideki Ohdan (Hiroshima Univ.)
	15:40-15:50	Closing remark			