

2018

SNU CRI

Symposium

Recent Update of Translational Oncology & Tumor Immunology

April 6(Fri), 2018

Lee Kun-Hee Auditorium, Seoul National University Cancer Research Institute

8:50	Opening Remarks	Seung-Yong Jeong Director, Seoul National University Cancer Research Institute
Session I Translational Value of Preclinical Cancer Models and Multiplex IHC		Chairperson : Woo-Ho Kim/Ja-Lok Ku
9:00-9:20	Organoid Culture : Method and Application	Ja-Lok Ku Seoul National University
9:20-9:40	Patient Derived Xenograft Model (PDX)	Deukchae Na Ewha Womans University
9:40-10:00	Genetically Engineered Mouse Model (GEMM)	Hyunsook Lee Seoul National University
10:00-10:20	Assessment of Tumor Immune Microenvironment using Vectra Automated Multispectral Imaging	Byoung-Chul Cho Yonsei University
10:20-10:30	Q&A	
10:30-10:50	Coffee break	
Session II 보령암학술상 시상식		Chairperson : Yung-Jue Bang/Seung-Yong Jeong
11:00-11:30	보령암학술상 시상 및 축하	
11:30-11:45	Personalized Medicine of Lung Cancer: From Diagnostic Biomarkers to Targeted Therapy	Myung-Ju Ahn Sungkyunkwan University
11:45-11:50	사진촬영	
12:00-13:00	Lunch	
Session III Cancer Immunology : From Bench to Bedside		Chairperson : Dae Seog Heo/Won-Woo Lee
13:00-13:20	Tumor Immunology and Gene-Editing on T Cells for an Adoptive Cell Therapy	Myeong-Sup Lee University of Ulsan
13:20-13:40	Beyond the Limits of Current Immunocytokines: Heterodimeric Fc-Fused IL12 Shows Potent Antitumor Activity by Generating Memory CD8+ T Cells	Yong-Sung Kim Ajou University
13:40-14:00	Enhanced T Cell Therapy Using Next-Generation Gene-Modifications	Kyungho Choi Seoul National University
14:00-14:20	Integrating Tumor Phenotypes to Inform Cancer Immunology and Immunotherapy	Yoon-Kyung Jeon Seoul National University
14:20-14:40	Recent Advance of Immune Check Point Inhibitor Therapy in Oncology	Do-Youn Oh Seoul National University
14:40-14:50	Q&A	
14:50-15:10	Coffee break	
Session IV Research Highlight in 2017		Chairperson : Keon-Wook Kang
15:10-15:30	Regulation of OCT4 for the Treatment of Cancer Cells with Stemness	Hyonchol Jang National Cancer Center
15:30-15:50	Development of Diagnostic Marker of Pancreatic Cancer	Jin-Young Jang Seoul National University
15:50-16:10	Role of STAT3 in Endothelial Cells in Vascular Permeability and Tumor Metastasis	Chung-Hyun Cho Seoul National University
16:10-16:30	Importance of STAT1-Mediated High Order Chromatin Structure for Chemotherapeutic Efficacy	Sang-Hyun Son Seoul National University Cancer Research Institute
16:30-16:50	Downregulation of Acetyl-CoA Synthetase 2 is a Metabolic Hallmark of Tumor Progression and Aggressiveness in Colorectal Carcinoma	Jeong Mo Bae Seoul National University Hospital
16:50-17:00	Q&A	
17:00	Closing	

