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# BIOMEDICAL INTERNATIONAL SYMPOSIUM

**Date** Dec. 12th(Mon) 2016 | **Time** 09:30~17:00  
**Venue** Ajou University Medical Center Main Auditorium

## PROGRAM

TIME	TITLE	SPEAKER
09:30-09:45	Registration / Reception	
Opening Ceremony		
09:45-09:50	Opening Remarks	<b>Ilo Jou, M.D., Ph.D.</b> Dean, Ajou University School of Medicine
09:50-10:00	Greetings	<b>Hae Sim Park, M.D., Ph.D.</b> Director, Ajou Research Institute for Innovation Medicine
		<b>Byung Gon Kim, M.D., Ph.D.</b> Director, BK21 Plus Research Center for Biomedical Sciences
<b>SESSION I</b>	<b>Autophagy : Potential Implications for Human Diseases</b>	<b>Chair Eun-Hye Joe, Ph.D.</b>
10:00-10:35	Regulation of energy deprivation induced autophagy	<b>Li Yu, Ph.D.</b> Tsinghua University, China
10:35-11:00	Autophagic regulation of the transcriptional circuit in the senescence-associated inflammatory response	<b>Chanhee Kang, Ph.D.</b> Seoul National University, Korea
11:00-11:25	Dysregulation of autophagy in neurological disorders	<b>Jaerak Chang, Ph.D.</b> Ajou University School of Medicine, Korea
11:25-11:50	LC3 deconjugation mechanism of RavZ on the phagophore membrane	<b>Hyun Kyu Song, Ph.D.</b> Korea University, Korea
12:00-13:00	Lunch	
<b>SESSION II</b>	<b>Mitochondria in Metabolism and Aging</b>	<b>Chair Haeyoung Suh-Kim, Ph.D.</b>
13:00-13:35	Molecular regulation of receptor-mediated mitophagy	<b>Quan Chen, Ph.D.</b> Chinese Academy of Sciences, China
13:35-14:00	Mitochondrial defect and liver cancer	<b>Gyesoon Yoon, Ph.D.</b> Ajou University School of Medicine, Korea
14:00-14:35	Archaic Mitochondrial Communication Genes in Health and Disease	<b>Changhan David Lee, Ph.D.</b> University of Southern California, USA
14:35-15:10	Transcriptional and post-transcriptional control of autophagy: novel mechanisms and new techniques	<b>Han-Ming Shen, M.D., Ph.D.</b> National University of Singapore, Singapore
15:10-15:25	Coffee Break	
<b>SESSION III</b>	<b>Novel Pathogenic Mechanisms of Airway Inflammatory Diseases</b>	<b>Chair Jong-Young Kwak, M.D., Ph.D.</b>
15:25-16:00	Eosinophil extracellular trap cell death (ETosis) as a mechanism of allergic inflammation	<b>Shigeharu Ueki, M.D., Ph.D.</b> Akita University Graduate School of Medicine, Japan
16:00-16:25	A leukotriene B4 receptor-2, BLT2, in the pathogenesis of glucocorticoid-resistant severe asthma	<b>Jae-Hong Kim, Ph.D.</b> Korea University, Korea
16:25-16:50	Regulation of Airway Inflammation by G-protein Regulatory Motif Peptides of AGS3 protein	<b>Kyoung Seob Song, Ph.D.</b> Kosin University College of Medicine, Korea
16:50-17:00	Closing Remarks	

Hosted by  BK21 Plus Research Center for Biomedical Sciences  Korea Research-Driven Hospitals

Organized by  Ajou University Graduate School of Medicine  Ajou Research Institute for Innovation Medicine