

2019 9th International Symposium on Infectious Diseases**2019 19th Taiwan-Japan Joint Symposium on Cell Signaling and Gene Regulation****Date:** Nov. 9-10, 2019**Location:** 3rd Lecture Hall, College of Medicine, National Cheng Kung University

November 9				
Time		Topic	Speaker	Moderator
8:30-9:00	Registration			
9:00-9:10	Opening Remarks	NCKU President Huey-Jen Su (蘇慧貞校長) NCKU College of Medicine Dean Yan-Shen Shan (沈延盛院長) MOST Deputy Minister Dar-Bin Shieh (謝達斌次長)		
9:10-9:20	Group Photo			
Session 1: Autophagy and Diseases				
9:20-10:00	Plenary Lecture 1	Autophagy in Aging and Diseases	Dr. Tamotsu Yoshimori	Dr. Wen-Chang Chang (張文昌)
10:00-10:30	Coffee Break			
10:30-11:10	Plenary Lecture 2	Plugging the leak: Is DSS a case of “aseptic” shock?	Dr. Paul Young	Dr. Yee-Shin Lin (林以行)
11:10-11:35	Talk 1	Study on the roles of macrophage migration inhibitory factor-induced autophagy during dengue virus infection	Dr. Trai-Ming Yeh (葉才明)	Dr. Oscar Perng (彭貴春)
11:35-12:00	Talk 2	Influence of comorbid conditions on dengue virus infection	Dr. Chiou-Feng Lin (林秋烽)	Dr. Oscar Perng (彭貴春)
12:00-13:30	Lunch and Poster Session 1 (@ College of Medicine 1F)			
Session 2: Viruses and Cancer				
13:30-14:10	Plenary Lecture 3	Hepatitis C virus and autophagic response	Dr. Jing-Hsiung Ou (歐競雄)	Dr. Ting-Tsung Chang (張定宗)
14:10-14:35	Talk 3	Exploring new biological function(s) of Hepatitis B virus spliced RNA in viral life cycle	Dr. Hui-Lin Wu (吳慧琳)	Dr. Ting-Tsung Chang (張定宗)
14:35-15:00	Talk 4	Apolipoprotein J co-opts SOAT2: a mechanism of HCV-induced intracellular lipid accumulation	Dr. Hung-Yu Sun (孫宏羽)	Dr. Kung-Chia Young (楊孔嘉)
15:00-15:30	Coffee break			
Session 3: Emerging Viruses				
15:30-16:10	Plenary Lecture 4	Comparative genomics to explore neurotropism of enterovirus D68	Dr. Richard Scheuermann	Dr. Shin-Ru Shih (施信如)
16:10-16:35	Talk 5	Role of enteroviral RNA-dependent RNA polymerase in	Dr. Rei-Lin Kuo (郭瑞琳)	Dr. Shin-Ru Shih (施信如)

		regulation of MDA5-mediated interferon beta activation		
16:35-17:00	Talk 6	Study the immune responses and potential therapies of enterovirus A71 using a mouse model	Dr. Shun-Hua Chen (陳舜華)	Dr. Jen-Ren Wang (王貞仁)
17:00-18:00	Poster Section 2 (@ College of Medicine 1F)			
18:00-20:00	Dinner (@ College of Medicine 4F Restaurant)			

November 10				
Time		Topic	Speaker	Moderator
Session 4: Microbiota and Bacterial Infection				
8:30-9:10	Plenary Lecture 5	Metabolic reprogramming in the formation and differentiation of iPSCs from patients with mitochondrial disease	Dr. Yau-Huei Wei (魏耀揮)	Dr. Wenya Huang (黃溫雅)
9:10-9:50	Plenary Lecture 6	Impact of cell death on inflammation: Lessons learned from the bacteria inhabiting the lungs of cystic fibrosis patients	Dr. Subash Sad	Dr. Robert Anderson
9:50-10:10	Coffee Break			
10:10-10:35	Talk 7	From Gut-Heart Axis to Gut-Systemic Axis	Dr. Wei-Kai Wu (吳偉愷)	Dr. Jiunn-Jong Wu (吳俊忠)
10:35-11:00	Talk 8	From correlation to causation: Impact of the oral Microbiota on oral cancer development	Dr. Jhen-Wei Ruan (阮振維)	Dr. Jiunn-Jong Wu (吳俊忠)
11:00-11:25	Talk 9	VEGF-TFEB mediated antimicrobial effects for defense against GAS infection in endothelial cell	Dr. Takeshi Noda	Dr. Ushio Kikkawa
11:25-11:50	Talk 10	Preventing Clostridium difficile infection via mucosal vaccine development	Dr. I-Hsiu Huang (黃一修)	Dr. Yee-Shin Lin (林以行)
11:50-12:15	Closing Remarks	Poster Award Presentation Dr. Ushio Kikkawa, Dr. Yee-Shin Lin		

主辦單位 Organized by :

國立成功大學傳染性疾病及訊息研究中心

Center of Infectious Disease and Signaling Research

協辦單位 Co-organized by :

國立成功大學

National Cheng Kung University

國立成功大學醫學院

College of Medicine, National Cheng Kung University

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Research Center for Emerging Viral Infections, Chang Gung University

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