

2024 International Conference on Emerging Infectious Diseases: Decoding Threats

Date: Saturday, 26th October 2024

Venue: 3rd Lecture Hall, College of Medicine, National Cheng Kung University

Time	Topics	Speakers	Moderators
08:30 - 09:00	Registration and Welcome Coffee		
09:00 - 09:10	Opening Remarks	Dr. Jing-Wei Lee <i>Superintendent</i> National Cheng Kung University Hospital	
【Section 1】 Zoonotic and Vector-Borne Diseases			
09:10 - 09:55	<i>Keynote Speech 1</i>	Using Social Science Methods to Understand and Respond to Re-emerging Infectious Diseases: The Case of Mpox	Dr. Charles Witzel University College London
09:55 - 10:20	<i>Talk 1</i>	Orthopoxvirus-Specific Humoral Responses Induced Upon Mpox Vaccination Among People with and Those Without HIV Infection?	Dr. Jen-Ren Wang National Cheng Kung University
10:20 - 10:45	Group Photo & Coffee Break		
10:45 - 11:10	<i>Talk 2</i>	Developing Multiplexed Systems to Profile the Humoral Responses After Infections	Dr. Guan-Da Syu National Cheng Kung University
【Section 2】 Respiratory Infectious Diseases			
11:10 - 11:35	<i>Talk 3</i>	Navigating challenges of COVID-19 in Pregnancy: Clinical Insights and Specialized Care	Dr. Pei-Yin Tsai National Cheng Kung University
11:35 - 12:00	<i>Talk 4</i>	Genomic Signatures in Influenza A Viruses: Insights into Virus Evolution and Adaptation	Dr. Kung-Chia Young National Cheng Kung University
12:00 - 14:00	<i>Lunch & Social Gathering</i>	Current Awareness Services <ul style="list-style-type: none"> * Biosafety-Level 3 Core Facility * Emerging Infectious Diseases Core Facility Platform * BSL3 Research and Analysis Laboratory * Bioimage Core Facility * Taiwan Mouse Clinic and Animal Consortium-National Comprehensive Mouse Phenotyping and Drug Testing Center * Taiwan Cryo-EM Consortium * Research Center for Emerging Viral Infections 	
		Poster Competition <ul style="list-style-type: none"> * Three groups : (1) Bacteria (2) Virus (3) Immunology. 	

【Section 3】 Intestinal Infectious Diseases				
14:00 - 14:45	<i>Keynote Speech 2</i>	Oral Pathogen-Triggered Progression of Colorectal and Oral Carcinoma	Dr. I-Hsiu Huang Oklahoma State University	Dr. Masayuki Hashimoto National Cheng Kung University
14:45 - 15:10	<i>Talk 5</i>	Fecal Microbes Associated with Gastric Carcinogenesis	Dr. Hsiu-Chi Cheng National Cheng Kung University	Dr. Yao-Jong Yang National Cheng Kung University
15:10 - 15:30	Group Photo & Coffee Break			
15:30 - 16:15	<i>Keynote Speech 3</i>	From Virus Evolution to Enterovirus Vaccines	Dr. Ming-Te Yeh Osaka University	Dr. Chuan-Fa Chang National Cheng Kung University
16:15 - 16:40	<i>Talk 6</i>	Clinical Important Non-Polio Enteroviruses Other than EV-A71 in children	Dr. Luan-Yin Chang National Taiwan University Hospital	Dr. Shun-Hua Chen National Cheng Kung University
16:40 - 16:50	Poster Awards & Closing Remarks		Dr. Wen-Chien Ko <i>Deputy Superintendent</i> National Cheng Kung University Hospital	

Organizer

1. National Cheng Kung University Hospital
2. National Cheng Kung University
 - (1) Epidemic Prevention Scientific Research Center
 - (2) Center of Infectious Disease and Signaling Research
 - (3) College of Medicine

Co-Organizer

1. Division of Infectious Diseases of National Cheng Kung University Hospital
2. Biosafety-Level 3 Core Facility of National Cheng Kung University
3. Cheng-Hsing Medical Foundation
4. Taiwan Union of Nurses Association

Advisory Organization

1. National Science and Technology Council
2. Ministry of Education