

INFECTION 2024 Postgraduate Student Exchange Session (24 Jun 2024)

Clinical Infections and Infectious Diseases

	Name	Current institution	City	Topic
1	Fenqi DA	Guangzhou Medical University	Guangzhou	Factors associated with Cryptococcal Capsular Antigen Positivity among People Living with HIV: A Retrospective Observational Cohort Study
2	Jie DENG	Peking University	Beijing	Rehabilitation Status and Preference for Medical Choice Behaviors among People with Long COVID in China: A National Cross-sectional and Discrete Choice Experiment Study
3	Zihao GUO	The Chinese University of Hong Kong	Hong Kong	Modelling the Feasibility of Contact Tracing Measures for Controlling Infectious Disease Outbreaks: Lesson Learnt From COVID-19 Epidemic in Hong Kong
4	Cheuk Hei KAN	The Chinese University of Hong Kong	Hong Kong	Targeting Bacterial Transcription for Effective Antimicrobial Solutions
5	Chun Hei LEI	The Chinese University of Hong Kong	Hong Kong	Age-Dependent Innate Responses to Influenza A and B Viruses in Paediatric and Adult Primary Nasal Epithelial Cells
6	Jidapa PRIEWWONGTHONG	Mahidol University	Bangkok	Cross-reactivity of Antibodies against Common Cold Coronaviruses in Thai Subjects Induced by Different COVID-19 Vaccine Platforms
7	Nattharee THANAWAN	Mahidol University	Bangkok	Characterization of Multidrug Resistant <i>Salmonella Enterica</i> and Antimicrobial Resistance Plasmids Isolated from Clinical and Community Sources Using Phenotypic Testing and Hybrid Whole Genome Sequencing
8	Chongchong ZHOU	Nanjing Medical University	Nanjing	Cost-effectiveness of Respiratory Syncytial Virus Prophylaxis for Preterm Infants under 1 year of Age in China
9	Qingyu ZOU	The Chinese University of Hong Kong	Hong Kong	Novel Oseltamivir Derivatives Demonstrated in vitro Activity against Influenza A Neuraminidases

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Innovations in Infection Detection, Prevention and Control

Name	Current institution	City	Topic
1 Zhaojun DING	City University of Hong Kong	Hong Kong	The Impact of Receptor Binding and Immunity on the Fitness of SARS-CoV-2 in Populations: A Mathematical Modeling Study
2 Yinxia LIANG	Guangxi Medical University	Guangxi	Trajectories of HIV Testing Frequency and its Association with Pre -/ Post-exposure Prophylaxis Use among Men Who Have Sex with Men in Guangxi, China
3 Jun WANG	Sun Yat-Sen University	Guangzhou	Leveraging Digital Health Interventions to Decentralize the Utilization of VCT Services at the City Level in China
4 Yiwen WANG	The Chinese University of Hong Kong	Hong Kong	Game Theory of Pandemic Control: Can Collaborative Vaccine Allocation Strategies Lead to Better Outcomes?
5 Wenxin YAN	Peking University	Beijing	Association between Public Demand and Sentiment and the Newly Confirmed Cases of COVID-19 from 2020 to 2023: A Time Series and Lag-correlation Analysis
6 Chunli ZHANG	Sun Yat-Sen University	Guangzhou	Accuracy of the Self-administered Rapid HIV Urine Test and the Stated Preference based on Discrete Choice Experiment in China

Public Health / One health / Epidemiology

Name	Current institution	City	Topic
1 Chin Pok CHAN	The Chinese University of Hong Kong	Hong Kong	Effects of Antiviral Treatment and Recent Vaccination on Limiting Probable Transmission of COVID-19 in Household
2 Yi Jhen CHEN	National Cheng Kung University	Tainan	Factors Associated with Discontinuation Rate in Clinical Follow-up among Men Who Have Sex with Men (MSM) Using Pre-exposure Prophylaxis (PrEP) in Taiwan: A Prospective Cohort Study
3 Yuan GAO	Macau University of Science and Technology	Macau	Knowledge and Attitudes Towards Monkeypox (Mpox) among Nurses in China: A Cross-Sectional Study
4 Wai Yun LAM	National Yang Ming Chiao Tung University	Hsinchu	Factors Associated with COVID-19 Vaccine Hesitancy in Taiwan: Results from a Secondary Analysis of the Taiwan Social Change Survey
5 Ju Shuang LI	Sun Yat-Sen University	Guangzhou	Cost-effectiveness of Expanding HIV Testing within the MSM Community through the Application of Social Exchange Theory

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6 Jiaying LI	Peking Union Medical College	Beijing	Epidemiological Characteristics of SARS-CoV-2 in China Since the Termination of the Dynamic Zero-COVID Policy
7 Yuxuan LI	Guangxi Medical University	Guangxi	Risk Prediction Model for CCVDs in HIV/AIDS Patients Aged ≥ 50 in Guangxi Based on Machine Learning
8 Xiaoyu LIU	City University of Hong Kong	Hong Kong	Assessing the Impact of COVID-19 Infection on Vaccine Uptake during Omicron Outbreaks
9 Chunyun LU	Hainan Medical University	Hainan	The Origin and Dissemination of HIV-1 Subtype B on Hainan Island, South China, 2007-2022
10 Luis PONCE	Nanyang Technological University	Singapore	Modeling Antibody Kinetics following mRNA Booster Vaccination and Evaluating Antibodies as Correlates of Protection against COVID-19 Infection
11 Mei Yin PONG	Universiti Malaya	Malaysia	Epidemiology of Hand, Foot and Mouth Disease Outbreaks in Sabah, Malaysia: One year Cross-sectional Study
12 Run WANG	Central South University	Hunan	Acceptance and Commitment Therapy for Psychological Flexibility, Hope and Depression among People Living with HIV/AIDS: a Randomized Controlled Trial
13 Tak Fai WONG	The Hong Kong Polytechnic University	Hong Kong	From Contaminated Soils to Urban Communities: Tracing the Cryptic Transmission Routes of <i>Burkholderia pseudomallei</i> ST-1996 in an Expanding Urban Melioidosis Hotspot
14 Jun Fai YAP	Universiti Malaya	Malaysia	Echovirus 11 Outbreak among Neonates in Selangor, Malaysia: An Epidemiological Investigation
15 Simin YU	University of New South Wales	Sydney	Effects of Migration Status on HIV Pre-exposure Prophylaxis (PrEP) Uptake among Gay and Bisexual Men in Australia: Results from the PrEPARE Project 2023
16 Bo ZHANG	Sun Yat-sen University	Guangzhou	Evaluating the Impact of Comprehensive Interventions among Men Who Have Sex with Men on HIV Transmission in Sichuan-Chongqing: a Cross-regional Agent-based Model Study
17 Yuling ZOU	City University of Hong Kong	Hong Kong	Impact of Vaccination on Omicron's Escape Variants: Insights from Fine-Scaled Waning Immunity Modeling in Hong Kong