

**Guangdong-Hong Kong-Macao Greater Bay Area
Online Workshop on the Evolution and Spread of Influenza
24 November 2020**

Objective

The Coronavirus 2019 (COVID-19) pandemic reminds us of the tremendous global and regional health burden that respiratory viruses such as influenza have caused. This workshop showcases the state-of-the-art studies on the evolution and spread of influenza viruses which might shed light on the future development of COVID-19 outbreaks.

Organizers

Daihai He, Department of Applied Mathematics, The Hong Kong Polytechnic University

Lin Yang, School of Nursing, The Hong Kong Polytechnic University

Yijun Lou, Department of Applied Mathematics, The Hong Kong Polytechnic University

Speakers & schedule

Time	Speaker	Talk title
9am – 10am	Maggie Wang School of Public Health and Primary Care, The Chinese University of Hong Kong	Characterization of key amino acid substitutions and dynamics of the influenza virus H3N2 hemagglutinin
10am – 11am	Chi Zhang School of Public Health (Shenzhen) of Sun Yat-sen University	A Mutation Network Method for Transmission Analysis of Human Influenza H3N2
11am – 12noon	Peihua Cao Zhujiang Hospital of Southern Medical University	Antigenic variation of influenza viruses and its impact on seasonal transmission of influenza

Details

Date: 24 November 2020 (Tuesday)

Time: 9am – 12noon

Platform: Zoom

Registration:



Successful registrants will receive a confirmation email with the web link and password for the online seminar.

For enquiry, please contact Miss Natalie Cheung at 2766 6938 or natalie.cheung@polyu.edu.hk.

ALL ARE WELCOME