Social inequalities of COVID-19 through foreign eyes

July 4, 2024 (Thu)

18:00-19:30* [Onsite & Zoom]

*could be extended.

Onsite Venue School of Medicine, Bldg.6, 1F "Auditorium" (Seiryo Campus) MAP08 <u>http://bit.ly/40GFWp7</u>)

Language English

Intended participants

Researchers and Students with interests in Infectious Disease Pandemics

 *Encouraged to join in-person
*Networking to be held over refreshments after the session.



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Outline

Vol. 6

This is the second seminar to examine the characteristics of the health impact of the COVID-19 pandemic in Japan from the perspective of social inequalities. Two researchers with overseas roots and extensive experience in several societies, including Japan, are invited to present the Japanese pandemic experience based on various data and discuss how it differs from overseas.

Session Organizers





Prof. Ken Osaka Speakers



Prof. Clive Sabel



Assist. Prof. Yuanyuan Teng



Prof. Hitoshi Oshitani

Facilitators



Prof. Yoshitaka Tsubono



Tomoki Nakaya

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Talk Outline

Talk 1 **Prof. Clive Sabel**

"Charles Dickens' A Tale of Two Cities. Japan's COVID-19 story?"

Using data obtained from a number of large surveys, including JACSIS/JASTIS and Tokyo-based mobility and social surveys, together with official government COVID-19 statistics, Professor Sabel will give an overview of the Japanese COVID-19 experience. The talk will begin with a descriptive analysis of the rate of infection and death by prefecture from 2020 until early 2023, illustrating the Space-Time evolution of the pandemic from the major metropolitan areas to more rural prefectures. Then specific aspects of the disease will be explored, including the role of human mobility in shaping the observed patterns, social determinants of COVID-19, how fear of COVID-19 modified behaviour and how neighbourhood social capital might influence vaccine uptake. Some concluding thoughts will compare the Japanese experience to elsewhere.

Dr. Clive Sabel, Professor, the University of Plymouth, UK



His research focuses on the over-arching theme of individual-level spatial data, working with point-pattern data (often residential location) to reveal epidemiological relationships to environmental exposures. He's also addressing Future Cities agenda: sensing and tracking individuals through GPS and environmental and social sensors in smartphones, which are sensitive issues (and exciting possibilities) surrounding tracking individuals and their rights to privacy and confidentiality.

He also has extensive experience in programme and project management. He has successfully won and run large EU consortium grants. He's also managed and coordinated some 30 researchers as Director of BERTHA-Denmark's Big Data Centre for Environment and Health.

Talk 2 Assist. Prof. Yuanyuan Teng

"COVID-19 Pandemic and Ethnic Health Disparities: The Case of Foreign Residents in Japan"

Global evidence indicates that immigrants and ethnic minorities have been disproportionately impacted by the COVID-19 pandemic, both in terms of health and socio-economic aspects. This presentation seeks to explore the health disparities experienced by foreign residents in Japan during the pandemic. We will begin by reviewing the health disparities among ethnic minorities as documented internationally, and then compare these insights with survey data and studies from Japan to provide a comprehensive understanding.



Dr. Yuanvuan Teng Assist, Professor, Center for Northeast Asian Studies, Tohoku University

