

Professor Steven RILEY

Professor, Infectious Disease Dynamics, School of Public Health, Faculty of Medicine, Imperial College London, United Kingdom

Steven is a Professor of Infectious Disease dynamics at Imperial College in London. He completed a PhD in mathematical epidemiology at Oxford University in the group that later became the MRC Centre for Global Infectious Disease Analysis at Imperial College. Steven collaborated with The University of Hong Kong (HKU) on studies of SARS-CoV-1 before joining HKU in 2004 just as the School of Public Health was established. While at HKU, he worked on the disease dynamics of influenza and other respiratory viruses before returning to Imperial in 2010. Steven has contributed to the UK response to COVID-19 as a member of: the COVID-19 Response Team at Imperial College, the Scientific Pandemic Influenza - Modelling (SPI-M) committee for the UK government, and the Imperial College REal-time Assessment of Community Transmission (REACT) study team.

Keynote Lecture II –

Infectious disease dynamics as a tool for decision makers during pandemics