



Enabling the Evaluation of COVID-19 Vaccines with Correlates of Protection Vaccinopolis University of Antwerp, Belgium February 16 - 17, 2023



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Professor Chris Chiu is an Infectious Diseases physician and Immunologist. He trained as a clinician at Cambridge and Oxford Universities, followed by a PhD supported by a Wellcome Trust Clinical Research Training fellowship and then an MRC Clinician Scientist fellowship, during which he worked in Rafi Ahmed's group at Emory Vaccine Center. His research focuses on mucosal pathogenesis and protective immunity in human respiratory viral infections, including respiratory syncytial virus (RSV), influenza and SARS-CoV-2. To understand why some people suffer life-threatening illness while others have only mild/asymptomatic infection, he has developed a set of unique experimental medicine techniques using infection and vaccination. This is exemplified by his recent role as Chief Investigator of the first SARS-CoV-2 human challenge study, which together with his other programmes aims to enhance our understanding of how respiratory viral illnesses may be better prevented and accelerate the development of more effective vaccines.

