Department of Psychiatry, CUHK

ACADEMIC LECTURE









Prof. Sunny WONG
Associate Professor of Nutrition,
Digestion and Metabolism
Lee Kong Chian School of Medicine
Nanyang Technological University (Singapore)

Date: 24 Feb 2022 (THU)

Time: 14:30 - 16:00

Venue: To be held by Zoom



Topic: Gut Microbiota and Health beyond the Gut

Abstract:

The importance of microbiota in human health is increasing being recognized. The gastrointestinal (GI) epithelium, being in close proximity to the gut microbiota, functions intimately with microbes as part of a holobiont. Nevertheless, we now understand that the effects of microbiota extend well beyond the gut, affecting distant organs including the liver and the brain. The gut microbiota is perceived as an indispensable part of our bodily system. In this talk, I will review latest development regarding microbiome in these conditions beyond the gastrointestinal tract.

Biography:

Dr Sunny Wong is currently an Associate Professor at the Lee Kong Chian School of Medicine, Nanyang Technological University Singapore. He received his MBChB with Honors at the Chinese University of Hong Kong (CUHK), and his PhD in University of Oxford on human genetics and infectious diseases. He completed his clinical training in internal medicine and gastroenterology in the Prince of Wales Hospital in CUHK. His main research interest is on gut microbiome, investigating the host-microbe interaction in digestive and metabolic diseases, and exploring this for discovery of novel biomarkers and therapeutics. He has won several awards, including the Asia Pacific Digestive Week Emerging Leaders Lectureship (2021), the Hong Kong College of Physicians Sir David Todd Lectureship (2020) and the Croucher Foundation Award (2014). He has published over 150 peer-reviewed articles including papers in Nature Genetics, Nature Communications, Gastroenterology and Gut, and is currently an Associate Editor for the Journal of Gastroenterology and Hepatology.

Registration is required. For enquiries, please contact 26076025. Please display the registration name for joining the Zoom lecture.

