SBS-iTERM-CNRM Joint Seminar

Seminar Title:
Advanced Medical Technologies (ATMP) in Longevity Medicine

Abstract:

Longevity medicine aims to extend the healthy longevity expectation (HLE) of human beings and involves various technological principles and fields. This presentation will focus on the exchange and discussion of the status of application and prospects of the cell-based therapy, gene therapy, gene editing, and in vivo partial reprogramming techniques in longevity medicine, including the initial attempts of a Shenzhen technology team in the field of longevity healthcare.

Biography:

Professor Guangqian Zhou is a Professor in medicinal stem cells and a supervisor of PhD students at School of Medicine, Shenzhen University. Prof. Zhou has extensive experience in stem cell anti-aging and regenerative medicine, and serves as a founder of a national high-tech enterprise. Prof. Zhou put great effort in promoting the translation and industrialization of advanced therapeutics and medicinal products (ATMP) in the field of longevity medicine, and he is a believer and practitioner of "intellectual longevity." Prof. Zhou serves as Director of the Anti-Aging and Regenerative Medicine Center at Shenzhen University, Director of the Key Laboratory of Anti-Aging and Regenerative Medicine in Shenzhen, Joint Leader of the Shenzhen Cytological Quality Testing and Evaluation Public Service Platform, Vice Chairman of the Shenzhen Cell Therapy Technology Association. He is a Committee Member of the International Society for Cell Therapy (ISCT), Member of the International Society for Stem Cell Research (ISSCR), Executive Committee Member of the Aging and Anti-Aging Research Branch of the China Geriatrics Society, Member of the Stem Cell Branch of the Chinese Society for Cell Biology, and Vice President of the Shenzhen Cell Therapy Association.

27 February 2024, Tuesday, at 3:00pm – 4:00pm

Room G02, Lo Kwee-Seong Integrated Biomedical Sciences Building, Area 39, The Chinese University of Hong Kong

*** ALL INTERESTED ARE WELCOME ***