



香港大學

THE UNIVERSITY OF HONG KONG

Dr Stephanie MA

Associate Professor, School of Biomedical Sciences

Li Ka Shing Faculty of Medicine, The University of Hong Kong

Biography

Dr Stephanie Ma Kwai-yee obtained both her Bachelor of Science (Cell Biology and Genetics) and Master of Science (Pathology and Laboratory Medicine) at The University of British Columbia in Vancouver, Canada. She then received a PhD degree from The University of Hong Kong (HKU) in 2007 with an outstanding ranking and was awarded the Li Ka Shing Prize for the Best PhD Thesis of that year. Since then, she has joined The University of Hong Kong where she is currently an Associate Professor and Associate Director (Knowledge Exchange and Global) in the School of Biomedical Sciences at the Li Ka Shing Faculty of Medicine (HKUMed). Dr Ma also serves as the Academic Lead of the Imaging and Flow Cytometry Core / Bioreagent Core / Bioresearch Support Core of the Centre for PanorOmic Sciences at HKUMed, and is a Principal Investigator at the State Key Laboratory of Liver Research at HKU.



Dr Ma's research interest focuses on exploiting stemness as a cancer cell vulnerability. According to the ISI Essential Science Indicator, Dr Ma has been listed, from 2010 to 2018, as the top 1% of most-cited scholars under the category of 'clinical medicine' and 'all fields'. Dr Ma is a Founding Member of the Hong Kong Young Academy of Sciences in which she currently serves as Vice-President and Co-Chair of their Outreach Committee. She is also a member of the Future Forum Young Scientist Innovation Alliance in China. She is a member of the Board of Directors at Hong Kong Science and Technology Parks Corporation, as well as the International Society of Differentiation. She is an Associate Editor of *Experimental Cell Research* and an Editorial Board Member of *Hepatology*, *Carcinogenesis* and *Differentiation*.

Awards and Honours

2021	Research Grants Council (RGC) Research Fellow Scheme
2018	Ton Duc Thang University Scientific Prize – Rising Star Award (Vietnam)
2017	The University of British Columbia Alumni Builder Award (Canada)
2014	Higher Education Institution of China - Scientific Research Outstanding Achievement Awards (Second-class Award in Science and Technology Section)
2014	Croucher Innovation Award, The Croucher Foundation
2012-2013	Outstanding Young Researcher Award, HKU
2008	Hong Kong Young Scientist Award (Life Sciences), Hong Kong Institution of Science
2006-2007	Li Ka Shing Prize (for the best PhD thesis in the Faculties of Dentistry, Engineering, Medicine and Science), Graduate School, HKU