




Korean Cancer Association

Curriculum Vitae	
Full name	Wai Leong Tam
Current Position	Principal Investigator
Department	-
Affiliation	Cancer Science Institute of Singapore, National University of Singapore
Country	Singapore
	
Education	
Whitehead Institute for Biomedical Research / Massachusetts Institute of Technology, Cambridge, MA <ul style="list-style-type: none"> • Postdoctoral Fellow, Advisor: Dr. Robert Weinberg, 2009 – 2014 Genome Institute of Singapore / National University of Singapore, Singapore <ul style="list-style-type: none"> • Ph.D., Stem Cell Biology, 2008 • Graduate research, Advisor: Dr. Bing Lim, 2003 – 2008 National University of Singapore, Singapore <ul style="list-style-type: none"> • B.Sc. with First Class Honors, Biology, 2003 • University Scholars Programme, Faculty of Science, and Special Programme in Science <p>Wai Leong TAM performed his PhD research on stem cell biology at the Genome Institute of Singapore (GIS, A*STAR). He undertook his postdoctoral training with Bob Weinberg at the Whitehead Institute/MIT, where he concentrated on understanding breast cancer stem cell biology and cancer metastasis. He then joined the Cancer Science Institute of Singapore (CSI, NUS) as a faculty member. His lab focuses on uncovering emerging paradigms of cancer stem cells, specifically in the areas of cancer metabolism, cell state transitions, and tumor microenvironment. Current efforts are focused on identifying and validating preclinical targets that can lead into drug development, as well as translating fundamental discoveries into paradigms that can help change and advance clinical practice.</p>	
Professional Experience	
2015 – present	Principal Investigator, Cancer Science Institute of Singapore, NUS
2019 – present	Group Leader, Genome Institute of Singapore, A*STAR
2021 – present	Associate Director, Genome Institute of Singapore, A*STAR
2022 – present	Director, Graduate Affairs, Biomedical Research Council, A*STAR

Korean Cancer Association

Room 1824, Gwanghwamun Officia, 92 Saemun-ro, Jongno-gu, Seoul 03186, Korea

Tel: +82-2-792-1486 Fax: +82-2-792-1410 E-mail: cancer2@kams.or.kr Website: www.cancer.or.kr



Korean Cancer Association

2021 – present	Associate Professor (Adjunct), Department of Biochemistry, Yong Loo Lin School of Medicine, NUS
2021 – 2022	Associate Professor (Adjunct), School of Biological Sciences, NTU
2015 – 2021	Assistant Professor (Adjunct), Department of Biochemistry, Yong Loo Lin School of Medicine, NUS
2017 – 2021	Assistant Professor (Adjunct), School of Biological Sciences, NTU
2014 – 2019	Senior Research Scientist / Principal Investigator, Genome Institute of Singapore, A*STAR
2009 – 2014	Postdoctoral Fellow, Whitehead Institute for Biomedical Research, MIT
2008 – 2009	Research Fellow, Genome Institute of Singapore, A*STAR

Korean Cancer Association

Room 1824, Gwanghwamun Officia, 92 Saemunan-ro, Jongno-gu, Seoul 03186, Korea

Tel: +82-2-792-1486 Fax: +82-2-792-1410 E-mail: cancer2@kams.or.kr Website: www.cancer.or.kr