Dr YIP Tak-chun, Timothy B.Sc., Ph.D.



Dr Timothy Yip was the former laboratory director and scientist in charge in the Hong Kong Jockey Club Cancer Research Laboratory in Queen Elizabeth Hospital before his retirement from the public service. He previously led a dedicated research team embarking on research studies in Nasopharyngeal Cancer, Lung Cancer, Lymphoma, Colorectal Cancer as well as in anti-cancer protection mechanism of natural food supplements. Dr Yip was attached in Osaka University in Japan, Gray Laboratory under UK Cancer Research Trust and UK National Radiological Protection Board (NRPB) under UK Government Health Protection Agency (HPA), Institut Gustave-Roussy in France and Ellis-Fischer Cancer Center under University of Missouri-Columbia in USA. He attended hereditary genetic training in Rockefeller University, USA.

Dr Yip has extensive knowledge in genomics and bio-medical technologies. He currently holds the following honorary academic positions, namely, US Visiting Professor of University Missouri-Columbia, Adjunct Professor in SPACE, University of Hong Kong & Adjunct Professor in Biomedical Science Department, City University of Hong Kong. He serves as council member in the External Review Board of Hong Kong Science & Technology Park Incubio Program, in Training Course Sub-Committee of Clinical Oncology in Hong Kong College of Radiologists, in External Course Review Board in City University of Hong Kong and in External Advisory Board of Hong Kong Tung Wah College and in Training & Education Subcommittee of Hong Kong Medical & Healthcare Device Industries Association. He is currently responsible to organize and teach junior clinical oncologist candidates in a 45 hours' training course in radiation biology and cancer science to

prepare the candidates to sit for the FRCR/HKCR part I examination.

Dr Yip was the Senior Medical Science Director of ACT Genomics (Hong Kong) Ltd. leading a medical science team to develop Next Generation Sequencing (NGS) to provide genomic testing services in HK, Macau and mainland China to assist clinical and medical oncologists, surgeons and other clinicians in finding therapeutic solution in treatment of cancer patients. He presents talks widely in the areas of genomics, biotechnology and dietary supplements and cancer prevention in professional bodies, hospitals, clinics, universities and seminars for general public. Dr. Yip is currently providing consulting advice in genomic testing and therapeutic interpretation for oncology doctors as a scientific consultant and in innovative biotechnologies for biotech companies and investment fund as an executive director.