

## **Professor Louis Wing-Cheong CHOW**

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Bio: Louis W.C. Chow is a Medical Director of the Comprehensive Centre for Breast Diseases at the UNIMED Medical Institute in Hong Kong, Executive Director of the Organisation for Oncology and Translational Research in Hong Kong, Honorary Clinical Professor of the Clinical Trial Centre at the University of Hong Kong, Honorary Professor of the Ningxia Medical College School of Clinical Medicine in Ningxia, China, Honorary Professor at Tohoku University in Sendai, Japan and Honorary Consultant of Kiang Wu Hospital in Macao. Dr. Chow also holds positions of the Honorary Secretary at the Hong Kong Academy of Medicine, the Steering Committee Member on e-Health Record Sharing of the Food and Health Bureau, the Government of the HKSAR, the Task Group Member on Breast Cancer Management of Hospital Authority in Hong Kong, as well as the immediate past President of the Asian Breast Cancer Society.

Dr. Chow received his medical education at the University of Hong Kong and completed his residency at the Queen Mary and Kwong Wah Hospitals in Hong Kong. Following this, he underwent sabbatical training at the Memorial Sloan-Kettering Cancer Center in New York, Yale University in New Haven, Connecticut, and the University of Southern California in Los Angeles. After training in surgical oncology, Dr. Chow returned to the University of Hong Kong and held competitive positions of Assistant and Associate Professors at the Department of Surgery of the University. Since November 2008, he has been appointed as an Honorary Clinical Professor at the University of Hong Kong. During his professorship, he gave lectures to medical and nursing students as well as staff on breast cancer surgical and medical treatments, and directed the Radioguided Surgery Courses for Breast Cancer and a Minimally Invasive Breast Biopsy Course at the University. Apart from his clinical and teaching duties in the University, he also served as an Associate Dean of the Faculty of Medicine, a Deputy Director of the Centre of Education and Training at the Department of Surgery, and examiner for postgraduate examinations as well as supervisor of doctorate and master degree students.

Dr. Chow is a Fellow of the Royal College of Surgeons, Fellow of the College of Surgeons of Hong Kong, and Fellow of the American Cancer Society. He is also an expert in cancer research and has obtained a patent on a mouse cell line derived from human malignant cystosarcoma phylloides. In the past few years, he has obtained different research and professional grants for cancer research purposes in the University and contributed as Principal Investigator/Co-investigator of several international clinical trials. Dr. Chow has published over 110 articles in peer-reviewed journals. His key research interests are breast cancer molecular therapy, chemoresistance, chemoprevention and translational research in breast cancer.