

## Personal Information



### Anthony Tak Cheung Chan

**Address:** Li Shu Fan Professor of Clinical Oncology

**Country:** Hong Kong

## Curriculum Vitae

### CURRENT RANK

Li Shu Fan Medical Foundation Professor of Clinical Oncology

### ACADEMIC QUALIFICATIONS

- |      |  |
|------|--|
| 1988 | University College & Middlesex Joint School of Medicine,<br>University of London, U.K.<br>M.B., B.S. |
| 1998 | M.D., the Chinese University of Hong Kong  |

### CURRENT TITLES

- Chief Director, Phase I Clinical Trial Centre
- Chief of Service, Department of Clinical Oncology
- Director, Sir YK Pao Centre for Cancer, Prince of Wales Hospital
- Director, Hong Kong Cancer Institute
- Professor (by courtesy), School of Biomedical Sciences
- Associate Dean (External Affairs), Faculty of Medicine
- Cluster Coordinator in Clinical Oncology, New Territories East Cluster
- Associate Director, State Key Laboratory in Oncology in South China
- Master, Wu Yee Sun College

### PROFESSIONAL QUALIFICATIONS

- |      |  |
|------|--|
| 1992 | Member of Royal College of Physicians (U.K.)                               |
| 1996 | Fellow of Hong Kong College of Physicians (Specialist in Medical Oncology) |
| 1996 | Fellow of Hong Kong Academy of Medicine (Medicine)                         |
| 2001 | Fellow of Royal College of Physicians (Edinburgh)                          |
| 2004 | Fellow of Royal College of Physicians (London)                             |
| 2008 | Fellow of Royal College of Physicians (Glasgow)                            |

### RESEARCH INTERESTS

Clinical and translational research in Nasopharyngeal Carcinoma (NPC)

### SELECTED PUBLICATIONS (Full paper: 273)

1. Chan KCA, Woo JKS, King A, Zee BCY, Lam WKJ, Chan SL, Chu SWI, Mak C, Tse IOL, Leung SYM, Chan G, Hui EP, Ma BBY, Chiu RWK, Leung SF, van Hasselt AC, **Chan ATC**, Lo YMD.

- Analysis of Plasma Epstein-Barr Virus DNA to Screen for Nasopharyngeal Cancer.  
N Engl J Med. 2017 Aug 10;377(6):513-522.
2. Li YY, Chung GT, Lui VW, To KF, Ma BB, Chow C, Woo JK, Yip KY, Seo J, Hui EP, Mak MK, Rusan M, Chau NG, Or YY, Law MH, Law PP, Liu ZW, Ngan HL, Hau PM, Verhoeft KR, Poon PH, Yoo SK, Shin JY, Lee SD, Lun SW, Jia L, Chan AW, Chan JY, Lai PB, Fung CY, Hung ST, Wang L, Chang AM, Chiosea SI, Hedberg ML, Tsao SW, van Hasselt AC, **Chan AT**, Grandis JR1, Hammerman PS, Lo KW.  
Exome and genome sequencing of nasopharynx cancer identifies NF- $\kappa$ B pathway activating mutations.  
Nat Commun. 2017 Jan 18;8:14121.
  3. Chua ML, **Chan AT**.  
Gemcitabine: a game changer in nasopharyngeal carcinoma.  
Lancet. 2016;388(10054):1853-4.
  4. Chua MLK, Wee JTS, Hui EP, **Chan ATC**.  
Nasopharyngeal carcinoma.  
Lancet. 2016;387(10022):1012-24.
  5. Blanchard P, Lee A, Marguet S, Leclercq J, Ng WT, Ma J, **Chan AT**, Huang PY, Benhamou E, Zhu G, Chua DT, Chen Y, Mai HQ, Kwong DL, Cheah SL, Moon J, Tung Y, Chi KH, Fountzilias G, Zhang L, Hui EP, Lu TX, Bourhis J, Pignon JP; MAC-NPC Collaborative Group.  
Chemotherapy and radiotherapy in nasopharyngeal carcinoma: an update of the MAC-NPC meta-analysis.  
Lancet Oncol. 2015;16(6):645-55.
  6. Hui EP, Ma BB, Chan KC, Chan CM, Wong CS, To KF, Chan AW, Tung SY, Ng WT, Cheng AC, Lee VH, Chan SL, Loong HH, Kam MK, Leung SF, Ho R, Mo F, Ngan RK, **Chan AT**.  
Clinical utility of plasma Epstein-Barr virus DNA and ERCC1 single nucleotide polymorphism in nasopharyngeal carcinoma.  
Cancer. 2015;121(16):2720-9.
  7. Lee AWM, Ma BBY, Ng WT, **Chan ATC**.  
The management of nasopharyngeal carcinoma – current practice and future perspective.  
J Clin Oncol. 2015;33(29):3356-64.
  8. Mesia R, Henke M, Fortin A, Minn H, Yunes Ancona AC, Cmelak A, Markowitz AB, Hotte SJ, Singh S, **Chan AT**, Merlano MC, Skladodowski K., Zhang A, Oliner KS, VanderWalde A, Giralt J.  
Chemradiotherapy with or without panitumumab in patients with unresected, locally advanced squamous-cell carcinoma of the head and neck (CONCERT-1): a randomized, controlled, open-label phase 2 trial.  
Lancet Oncol. 2015;16(2):208-20.
  9. Leung SF, Chan KC, Ma BB, Hui EP, Mo F, Chow KC, Leung L, Chu KW, Zee B, Lo YM, Chan AT.  
Plasma Epstein-Barr viral DNA load at midpoint of radiotherapy course predicts outcome in advanced-stage nasopharyngeal carcinoma.  
Ann Oncol. 2014 Jun;25(6):1204-8.
  10. Hui EP, Taylor GS, Hui J, Ma BBY, Chan SL, Ho R, Wong WL, Wilson St., Johnson BF, Edwards C, Stocken DD, Rickinson AB, Steven NM, **Chan ATC**.  
Phase 1 trial of recombinant Modified Vaccinia Ankara encoding EBV-encoded tumor antigens in nasopharyngeal carcinoma patients.  
Cancer Res. 2013 Mar 15;73(6):1676-88.

### SELECTED EXTERNAL SERVICE

1. Education and Accreditation Committee, the Hong Kong Medical Council (2011 – present)
2. Hong Kong College of Physicians (Vice-President from October 2013 – present)



13<sup>th</sup> International Conference of the  
Asian Clinical Oncology Society  
23-25 February 2018, Chiang Mai, Thailand

3. Advisory Committee, Admission of Quality Migrants and Professionals, Security Bureau (2014 – present)