



香港中文大學
The Chinese University of Hong Kong



香港中文大學醫學院
Faculty of Medicine
The Chinese University of Hong Kong



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» Academic Appointments

- ♦ **Associate Director**, Centre for Health Education and Health Promotion (CHEHP), CUHK
- ♦ **Research Fellow**, Health and Medical Research Fund (HMRF), Hong Kong Government
- ♦ **Post-doctorate Fellow**, Research Grants Council (RGC), Hong Kong Government
- ♦ **Post-doctorate Fellow**, Special Outstanding Faculty Postdoctoral Fellowship Scheme (FPFS), CUHK
- ♦ **Editor**, Hong Kong Medical Journal (HKMJ), Hong Kong Academy of Medicine (HKAM)
- ♦ **Editor**, Journal of Korea Medical Science (JKMS), Korean Academy of Medical Sciences (KAMS)
- ♦ **Editor**, Frontiers in Oncology, Frontiers
- ♦ **Editor**, Cancer Screening and Prevention, Xia & He Publishing
- ♦ **Guest Editor**, European Journal of Cancer Care, Wiley
- ♦ **Guest Editor**, Frontiers in Public Health, Frontiers
- ♦ **Guest Editor**, Vaccines, MDPI
- ♦ **Member**, NCD Global Health Research Group, Association of Pacific Rim Universities (APRU), US
- ♦ **Member**, Asia-Pacific Cancer Primary Care (APPCC) working group, Australia
- ♦ **Member**, DigiTechSIG Team, Society for Academic Primary Care (SAPC), UK
- ♦ **Member**, Global Health Focus (GHF), Africa
- ♦ **Member**, Global Burden of Disease (GBD), US



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» Biography

Dr. Huang is currently a post-doctorate fellow at JC School of Public Health and Primary Care, CUHK, funded by Research Grants Council (RGC) of Hong Kong Government and Special Outstanding Faculty Postdoctoral Fellowship Scheme (FPFS) of CUHK. He received PhD in Public Health at CUHK. He was awarded an MSc in Clinical and Translational Research at University College Dublin, Ireland. He also had a Medical Degree and is a licensed clinician of Internal Medicine in China.

He received more than ten international and local research awards for his outstanding public health and cancer research, including the *President's Prize for Best Paper* for Oral Presentation at Annual Scientific Meeting of the Hong Kong College of Community Medicine (HKCCM) in 2022; *Cancer Research Award* from Yu To Sang and Yu Shing Keung Memorial Fund, Hong Kong in 2021; *Young Investigator Award (YIA) Oral Presentation* in International Digestive Disease Forum (IDDF) from the GUT BMJ journal in 2021; *Young Investigator Travel Grant Award* for Oral Presentation in Asian Pacific Digestive Week (APDW) from Journal of Gastroenterology and Hepatology in India in 2019; *Oral Presentation Award* in the National University Cancer Institute Singapore (NCIS) Annual Research Meeting (NCAM), National University of Singapore in 2019; and *Early Career Researcher Award* for Oral Presentation in Annual Cancer and Primary Care Research Network (Ca-Pri), University of Toronto in 2019.

Dr. Huang's research focus on Cancer Epidemiology and Prevention, Primary Care Education and Promotion, and other Public Health Topics. He has participated in a total of 15 funded research projects (9.6 million HKD). Among them, he is the PI/Co-PI of five current research projects, including HMRF and Quotation Projects from Hospital Authority of HK (a total of 4.2 million HKD). He has published more than 100 full-text publications and over 40 abstracts (Google Scholar total citations: 3931; H-index: 24) in international peer-review journals, including those top-tier journals, such as *Lancet*, *Nature Reviews Gastroenterology & Hepatology*, *Gastroenterology*, *Lancet Hematology*, *Gut*, *Journal of Hematology and Oncology*, *European Urology*, *Liver Cancer*, *Clinical Gastroenterology and Hepatology*, *American Journal of Gastroenterology*, *Chest*, *European Journal of Epidemiology*, *Journal of the Royal Society of Medicine*, and *British Journal of Sports Medicine*.

He has been very active in attending academic conferences. He had more than 100 oral and poster presentations in a wide range of countries, including the United States, the United Kingdom, Canada, South Korea, Japan, Singapore, the Philippines, Malaysia, India, and China; and renown international, national and local Universities, such as Oxford University, Queen Mary University of London, University of Toronto, National University of Singapore, University of Malaya, Peking University, Fudan University, Chinese University of Hong Kong, and the University of Hong Kong.

Dr. Huang currently serves in the editorial board of *Hong Kong Medical Journal*, *Journal of Korean Medical Science*, *Frontiers in Oncology*, *Cancer Screening and Prevention*, and *Public Health Challenges*. Recently, he was invited to be a guest editor in the *European Journal of Cancer Care* for a special issue on 'Cancer Control in Asia-Role for Primary Care'; *Frontiers in Public health* for a special issue on 'Cancer Burden, Prevention and Treatment in Developing Countries'; as well as *Vaccines* for a special issue on 'Vaccination Intention against the COVID-19 Pandemic'. He is also a reviewer for more than 30 international medical journals, including the *Lancet Regional Health*, *British Journal of Cancer*, *Gastrointestinal Endoscopy*, *Cancer Letters*, *Clinical Epidemiology*, *Cancer Medicine*, and *Risk Management and Healthcare Policy*.



Research Interests

- ♦ **Cancer Epidemiology and Prevention**
 - Geographical distribution of cancer incidence and mortality
 - GDP, HDI, lifestyle and metabolic risk factors for cancer
 - Temporal trend analysis using global cancer registry data
- ♦ **Primary Care Education and Promotion**
 - Vaccination education and promotion
 - Health education for NCD risk factors
 - Health promotion for cancer screening

Recent Funded Research Projects

- ♦ **GRF/HMRF:**
 - *Burden of Gastrointestinal Cancers Attributable to Dietary Risk Factors in Asian Population: a population-based study*, HMRF, \$1,049,654 (PI)
 - *Recurrence rates in high-risk subjects with baseline advanced colorectal adenomas followed up at different surveillance intervals: a multi-centre randomised controlled trial in four Chinese cities*, HMRF, \$1,460,388 (Co-I)
 - *The risk of advanced neoplasia within subcentimetric polyps detected in colorectal cancer screening participants in Mainland China: a multi-centre colonoscopy study*, GRF, \$773,446 (Co-I)
 - *The risk of advanced colorectal neoplasia according to the length of the period of surveillance colonoscopy: a multi-centre colonoscopy trial*, GRF, \$1,073,446 (Co-I)
 - *Adoption of a drug adherence-enhancing application to achieve optimal medication*, HMRF, \$1,143,810 (Co-I)
- ♦ **Hospital Authority Quotations:**
 - *Provision of Consultancy Service of Electronic Health Record Sharing System (eHRSS) – Chinese Medicine*, \$800,000 (Co-PI)
 - *Provision of Evaluation Service on eHealth App Health Management Module*, \$950,000 (Co-PI)
 - *Provision of Consultancy Service of Use of Electronic Health Record Sharing System (eHRSS) Among Private Physicians in Hong Kong*, \$700,000 (Co-PI)
 - *Provision of Consultancy Service of Evaluation of eHR Radiology Image Sharing*, \$680,000 (Co-PI)
 - *Provision of Consultancy Service of Electronic Health Record Sharing System (eHRSS)*, \$490,000 (Co-PI)
 - *Provision of Consultancy Service of Electronic Health Record Sharing System (eHRSS)*, \$350,000 (Co-I)
- ♦ **Other Grants:**
 - *Comparative cost-effective analysis of different pneumococcal vaccination strategies in the community*; Direct Grant, \$62,000 (Co-I)
 - *Global prevalence of metabolic syndrome: a systematic review and meta-analysis*, Lee Hysan Foundation Research Grant, \$71,000 (Co-I)
 - *Incidence and mortality of thyroid cancer: a global epidemiology study*, Direct Grant, \$32,000 (Co-I)
 - *Behavioural insights and perceived consequences of Coronavirus Disease 2019 (COVID-19): a global survey*, Lee Hysan Foundation Research Grant, \$30,000 (Co-I)



Selected Publications

♦ Cancer Epidemiology and Prevention

1. **Junjie Huang**, Veeleah Lok, Chun Ho Ngai, Lin Zhang, Jinqiu Yuan, Xiang Qian Lao, Kelvin Ng, Charing Chong, Zhi-Jie Zheng, Martin CS Wong: *Worldwide burden of, risk factors for, and trends in pancreatic cancer*. *Gastroenterology* (2021 JIF=33.883) 10/2020; URL: <https://doi.org/10.1053/j.gastro.2020.10.007>
2. **Junjie Huang**, Sze Chai Chan, Chun Ho Ngai, Veeleah Lok, Lin Zhang, Don Eliseo Lucero-Prisno III, Wanghong Xu, Zhi-Jie Zheng, Edmar Elcarte, Mellissa Withers, Martin CS Wong: *Disease Burden, Risk Factors, and Temporal Trends of Multiple Myeloma: a global cancer registries analysis*. *Lancet Haematology* (2021 IF=30.153) 7/2022; URL: [https://doi.org/10.1016/S2352-3026\(22\)00165-X](https://doi.org/10.1016/S2352-3026(22)00165-X)
3. **Junjie Huang**, Wing Sze Pang, Chun Ho Ngai, Veeleah Lok, Lin Zhang, Don Eliseo Lucero-Prisno III, Wanghong Xu, Zhi-Jie Zheng, Edmar Elcarte; Mellissa Withers, Martin CS Wong: *Incidence, mortality, risk factors, and trends for Hodgkin lymphoma: a global data analysis*. *Journal of Hematology and Oncology* (2021 JIF=23.168) 5/2022; URL: <https://doi.org/10.1186/s13045-022-01281-9>
4. **Junjie Huang**, Veeleah Lok, Chun Ho Ngai, Cedric Chu, Harsh K. Patel, Viveksandeep Thoguluva Chandrasekar, Lin Zhang, Ping Chen, Shanjuan Wang, Jinqiu Yuan, Xiang-Qian Lao, Shelly LA Tse, Wanghong Xu, Zhi-Jie Zheng, Martin Wong: *Disease Burden, Risk Factors, and Recent Trends of Liver Cancer: a global country-level analysis*. *Liver Cancer* (2021 JIF=12.430) 7/2021; URL: <https://doi.org/10.1159/000515304>
5. **Junjie Huang**, Yunyang Deng, Man Sing Tin, Veeleah Lok, Lin Zhang, Don Eliseo Lucero-Prisno III, Wanghong Xu, Zhi-Jie Zheng, Edmar Elcarte; Mellissa Withers, Martin CS Wong: *Distribution, Risk Factors, and Temporal Trends for Lung Cancer Incidence and Mortality: a global analysis*. *CHEST* (2021 JIF=10.262) 12/2021; URL: <http://dx.doi.org/10.1016/j.chest.2021.12.655>

♦ Primary Care Education and Promotion

6. **Junjie Huang**, Fung Yu Mak, Yuet Yan Wong, Samantha Ko, Marc KC Chong, Zixin Wang, Kam Lun Hon, Eliza LY Wong, Eng Kiong Yeoh, Martin CS Wong: *Enabling factors, barriers, and perceptions of pneumococcal vaccination strategy implementation: a qualitative study*. *Vaccines* (2021 JIF=4.961) 7/2022; URL: <https://doi.org/10.3390/vaccines10071164>
7. **Junjie Huang**, Yijun Bai, Hanyue Ding, Boyuan Wang, Chun Ho Ngai, Kin-on Kwok, Eliza LY Wong, Martin CS Wong, Eng-Kiong Yeoh: *Acceptance of pneumococcal vaccination in older adults: a general population-based survey*. *Vaccine* (2021 JIF=4.169) 10/2021; URL: <https://doi.org/10.1016/j.vaccine.2021.10.024>
8. **Junjie Huang**, Chun Ho Ngai, Man Sing Tin, Stellar Sun, Pamela Tin, Eng-Kiong Yeoh, Martin CS Wong: *Healthcare Voucher Scheme for Screening of Cardiovascular Risk Factors: a population-based study*. *International Journal of Environmental Research and Public Health* (2021 JIF=4.614) 10/2021; URL: <https://doi.org/10.3390/ijerph182010844>
9. **Junjie Huang**, Jingxuan Wang, Tiffany Wing-Yin Pang, Maggie Ka-Ying Chan, Sophia Leung, Xiao Chen, Colette Leung, Zhi-Jie Zheng, Martin Chi-Sang Wong: *Does theory of planned behaviour play a role in predicting uptake of colorectal cancer screening? A cross-sectional study in Hong Kong*. *BMJ Open* (2021 JIF=3.017) 08/2020; URL: <http://dx.doi.org/10.1136/bmjopen-2020-037619>
10. **Junjie Huang**, Peter Choi, Tiffany WY Pang, Xiao Chen, Jingxuan Wang, Hanyue Ding, Yinzi Jin, Zhi-Jie Zheng, Martin CS Wong: *Factors associated with participation in colorectal cancer screening: a population-based study of 7,200 individuals*. *European Journal of Cancer Care* (2021 JIF=2.328) 10/2020; URL: <https://doi.org/10.1111/ecc.13369>