



Name: Chi-Kung Ho

E-mail: hochikung@yahoo.com
kmco6849@ms14.hinet.net

Tel: 886-7-3121101 ext 6849

Education

Master of Science, Public Health, Graduate Institute of Public Health, National Taiwan University, 1988

M.D. Kaohsiung Medical University, Kaohsiung, Taiwan, 1984

Professional Experience

2013~ Professor, Department of Public Health, Kaohsiung Medical University

1999-2013: Associate Professor, Graduate Institute of Occupational Safety and Health,
Kaohsiung Medical University

1995-1999: Instructor, Graduate Institute of Occupational Safety and Health,
Kaohsiung Medical University

Specialty

Epidemiology, Occupational medicine

Publication

1. Dai CY, Yu ML, Jong YJ, Ho CK. Familial clusters of the 2019 novel coronavirus diseases in Taiwan. Travel Med Infect Dis. 2020

Jul-Aug;36:101813. doi: 10.1016/j.tmaid.2020.101813. Epub 2020 Jun 30. PMID: 32615273; PMCID:PMC7324326.

2. Dai CY, Dai TH, Sheng WH, Ho CK. 222 days without COVID in Taiwan: what are the reasons for this success? *J Travel Med.* 2021 Feb 23;28(2):taaa225. doi:10.1093/jtm/taaa225. PMID: 33401311; PMCID: PMC7928786.
3. Yen YC, Yang CY, Ho CK, Yen PC, Cheng YT, Mena KD, Lee TC, Chen PS. Indoor ozone and particulate matter modify the association between airborne endotoxin and schoolchildren's lung function. *Sci Total Environ.* 2020 Feb 25;705:135810. doi: 10.1016/j.scitotenv.2019.135810. Epub 2019 Nov 30. PMID: 31972944.
4. Yen YC, Yang CY, Wang TN, Yen PC, Ho CK, Mena KD, Lee TC, Chen KS, Lin YC, Chen PS. Household airborne endotoxin associated with asthma and allergy in elementary school-age children: a case-control study in Kaohsiung, Taiwan. *Environ Sci Pollut Res Int.* 2020 Jun;27(16):19502-19509. doi:10.1007/s11356-020-07899-x. Epub 2020 Mar 25. PMID: 32212084; PMCID: PMC7244453.
5. Dai CY, Dai TH, Ho HY, Ho CK. The strategies for the coronavirus disease 2019 (COVID-19) in Taiwan: A different tale. *J Infect.* 2021 Feb;82(2):e43-e44. doi:10.1016/j.jinf.2020.08.007. Epub 2020 Aug 10. PMID: 32791088; PMCID: PMC7416675.
6. Wang CC, Tseng CC, Chang HC, Huang KT, Fang WF, Chen YM, Yang CT, Hsiao CC, Lin MC, Ho CK, Yip HK. Circulating microparticles are prognostic biomarkers in advanced non-small cell lung cancer patients. *Oncotarget.* 2017 Jun 6;8(44):75952-75967. doi: 10.18632/oncotarget.18372. PMID: 29100283; PMCID:PMC5652677.
7. Hung SC, Yang CC, Liu CF, Kung CT, Lee WH, Ho CK, Chuang HY, Yu HS. The Association Pattern between Ambient Temperature Change and Leukocyte Counts. *Int J Environ Res Public Health.* 2021 Jun 29;18(13):6971. doi:10.3390/ijerph18136971. PMID: 34209878; PMCID: PMC8296857.
8. Chen CJ, Lin TY, Wang CL, Ho CK, Chuang HY, Yu HS. Interactive Effects between Chronic Lead Exposure and the Homeostatic Iron Regulator Transport HFE Polymorphism on the Human Red Blood Cell Mean Corpuscular Volume (MCV). *Int J Environ Res Public Health.* 2019 Jan 27;16(3):354. doi:10.3390/ijerph16030354. PMID: 30691187; PMCID: PMC6388122.
9. Hung SC, Cheng HY, Yang CC, Lin CI, Ho CK, Lee WH, Cheng FJ, Li CJ, Chuang

- HY. The Association of White Blood Cells and Air Pollutants-A Population-Based Study. *Int J Environ Res Public Health*. 2021 Mar 1;18(5):2370. doi:10.3390/ijerph18052370. PMID: 33804362; PMCID: PMC7957746.
10. Chang K, Chen CD, Shih CM, Lee TC, Wu MT, Wu DC, Chen YH, Hung CH, Wu MC, Huang CC, Lee CH, Ho CK. Time-Lagging Interplay Effect and Excess Risk of Meteorological/Mosquito Parameters and Petrochemical Gas Explosion on Dengue Incidence. *Sci Rep*. 2016 Oct 13;6:35028. doi: 10.1038/srep35028. PMID: 27733774;PMCID: PMC5062066.
 11. Ho CK, Chen FC, Chen YL, Wang HT, Lee CH, Chung WJ, Lin CJ, Hsueh SK, Hung SC, Wu KH, Liu CF, Kung CT, Cheng CI. Using a Cloud Computing System to Reduce Door-to-Balloon Time in Acute ST-Elevation Myocardial Infarction Patients Transferred for Percutaneous Coronary Intervention. *Biomed Res Int*. 2017;2017:2963172. doi: 10.1155/2017/2963172. Epub 2017 Aug 16. PMID: 28900621;PMCID: PMC5576394.
 12. Wang SC, Yang JF, Wang CL, Huang CF, Lin YY, Chen YY, Lo CT, Lee PY, Wu KT, Lin CI, Hsieh MH, Chuang HY, Ho CK, Yu ML, Dai CY. Distinct subpopulations of hepatitis C virus infectious cells with different levels of intracellular hepatitis C virus core protein. *Kaohsiung J Med Sci*. 2016 Oct;32(10):487-493. doi: 10.1016/j.kjms.2016.08.002. Epub 2016 Sep 14. PMID: 27742031.
 13. Huang YC, Chang WC, Shan YH, Lin CY, Wang CL, Dai CY, Ho CK, Wu MT, Chuang HY. Toxic Metals Increase Serum Tumor Necrosis Factor- α Levels, Modified by Essential Elements and Different Types of Tumor Necrosis Factor- α Promoter Single-nucleotide Polymorphisms. *Epidemiology*. 2017 Oct;28 Suppl 1:S113-S120. doi: 10.1097/EDE.0000000000000738. PMID: 29028684.
 14. Kao JH, Chen CD, Tiger Li ZR, Chan TC, Tung TH, Chu YH, Cheng HY, Liu JW, Shih FY, Shu PY, Lin CC, Tsai WH, Ku CC, Ho CK, King CC. Correction: The Critical Role of Early Dengue Surveillance and Limitations of Clinical Reporting - Implications for Non-Endemic Countries. *PLoS One*. 2018 Jul 24;13(7):e0201502. doi: 10.1371/journal.pone.0201502. Erratum for: *PLoS One*. 2016 Aug 08;11(8):e0160230. PMID: 30040847; PMCID: PMC6057671.