



## Yi-Hsin Yang, Ph.D.

1. Investigator, National Institute of Cancer Research, National Health Research Institutes
2. Research Fellow, Center for Cancer Research, Kaohsiung Medical University
3. Adjunct Professor, School of Pharmacy, College of Pharmacy, Kaohsiung Medical University
4. Deputy CEO, National Biobank Consortium of Taiwan (NBCT)

### Education

Ph.D., Biostatistics, School of Public Health, University of North Carolina at Chapel Hill, US

### Professional Experiences

1. Professor, School of Pharmacy, Kaohsiung Medical University (2013-2019)
2. Director, Medical Informatics and Statistics Center, Office of Research and Development, KMU (2014 - 2019)
3. Director, Health and Welfare Data Science Center KMU Research Sub-Center, KMU (2014 - 2019)
4. Director, Division of Medical Statistics and Bioinformatics, Department of Medical Research, KMU Hospital (2004- 2019)

### Honor and Awards

1. Kaohsiung Medical University Research Outstanding Award (2013, 2015-2017)
2. Kaohsiung Medical University Excellent Paper Award (2013, 2017)
3. Kaohsiung Medical University Outstanding Teaching Materials Award (2014)
4. Kaohsiung Medical University Teaching Excellence Award (2013)

### Selected Publications (first/corresponding author since 2020)

1. Tai CJ, Lu CK, Lee CY, Lee SS, [Yang YH](#): Real-world evidence of hyperbaric oxygen therapy on cardiovascular outcomes in patients with chronic osteomyelitis. *J Infect Public Health* 2023, 16(5):705-712.
2. Ichinose Y, [Yang YH](#), Tsai HJ, Huang RY, Higashi T, Nishida T, Chen LT: Imatinib use for gastrointestinal stromal tumors among older patients in Japan and Taiwan. *Sci Rep* 2022, 12(1):22492.
3. Huang MY, Hsieh KP, Huang RY, Hung JY, Chen LT, Tsai MJ, [Yang YH](#): Comparing survival and subsequent treatment of first-line tyrosine kinase inhibitors in patients of advanced lung adenocarcinoma with epidermal growth factor receptor mutation. *J Formos Med Assoc* 2022, 121(1 Pt 1):170-180.
4. Tai CJ, Wu CC, Lee KT, Tseng TG, Wang HC, Chang FR, [Yang YH](#): The Impact of Urate-Lowering Therapy in Post-Myocardial Infarction Patients: Insights From a Population-Based, Propensity Score-Matched Analysis. *Clin Pharmacol Ther* 2022, 111(3):655-663.
5. Li PC, Huang RY, Yang YC, Hsieh KP, [Yang YH](#): Prognostic impact of angiotensin-converting enzyme inhibitors and angiotensin receptors blockers in esophageal or gastric cancer patients with hypertension - a real-world study. *BMC Cancer* 2022, 22(1):430.
6. Huang CJ, Huang YT, Lin PC, Hsieh HM, [Yang YH](#): Mortality and Suicide Related to Major Depressive Disorder Before and After Type 2 Diabetes Mellitus. *J Clin Psychiatry* 2022, 83(1).
7. Hu HM, Tsai HJ, Ku HY, Lo SS, Shan YS, Chang HC, Chao Y, Chen JS, Chen SC, Chiang CJ, Li AF, Wang HP, Wang TE, Bai LY, Wu MS, Chen LT, Liu TW, [Yang YH](#): Survival outcomes of management in metastatic gastric adenocarcinoma patients. *Sci Rep* 2021, 11(1):23142.
8. [Yang YH](#), Warnakulasuriya S, Yang HF, Lin LJ, Wang YW: Public health measures to reduce areca nut and betel quid use for control of oral cancer in Taiwan. *Oral Oncol* 2020, 108:104915.
9. Tai CJ, Chen JH, Tseng TG, Lin YT, Hsiao YH, Lee MC, [Yang YH](#): Prediction of Frailty and Dementia Using Oral Health Impact Profile from a Population-Based Survey. *Int J Environ Res Public Health* 2020, 17(6).
10. Huang YT, Ho PS, Jou YY, Wu CY, Wang YW\*, Yang YH\*: Determining High Prevalence of Betel-Quid Chewing and Cigarette Smoking by Occupation Using the Taiwan National Health Interview Survey. *Subst Use Misuse* 2020, 55(9):1472-1482.