

# CURRICULUM VITAE

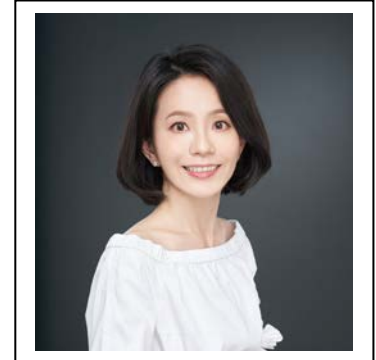
(以下資料中英文擇一回覆即可)

## PERSONAL

### NAME(姓名，含英譯)

李美璇

Mei-Hsuan Lee



### PROFESSIONAL APPOINTMENT (現職，含英譯)

國立陽明交通大學臨床醫學研究所教授

Professor, Institute of Clinical Medicine, National Yang Ming Chiao Tung University

### EDUCATION(學歷)

國立台灣大學流行病學研究所博士

### WORKING EXPERIENCE (經歷)

國立陽明交通大學臨床醫學研究所副教授

美國國家癌症研究所訪問學者

### MAJOR RESEARCH AREA(研究領域)

基因體流行病學、健康風險評估、精準醫學、大規模數據分析

### PUBLICATION(In the nearest 5 years)(發表、出版物)

1. Huang YH, Chan C, Lee HW, Huang C, Chen YJ, Liu PC, Lu SN, Chuang WL, Huang JF, Yu ML, Koshiol J, Lee MH\*. Influence of nonalcoholic fatty liver disease with elevated liver enzyme levels on risk of cirrhosis and hepatocellular carcinoma. *Clinical Gastro Hepatol*, 2022.
2. Liao SF, Koshiol J, Huang YH, Jackson SS, Huang YH, Chan C, Huang C, Liu PC, Chen YJ, Hsieh R, Huang JB, Lu SN, Chen CJ, Shen CY, Lee MH\*. Postdiagnosis aspirin use associated with biliary tract cancer-specific mortality in a large nationwide cohort. *Hepatology*, 2021; 74 (4): 1994-2006.
3. Huang YH, Liao SF, Khor, SS, Lin YJ, Chen HY, Chang YH, Huang YH, Lu SN, Lee HW, Ko WY, Huang C, Liu PC, Chen YJ, Wu PF, Chu HW, Wu PE, Tokunaga K, Shen CY, Lee MH\*. Large-scale genome-wide association study identifies *HLA* class II variants associated with chronic HBV infection: a study from Taiwan Biobank. *Aliment Pharmacol Ther*, 2020; 52 (4): 682-691.
4. Lee MH\*, Gao YT, Huang YH, McGee EE, Lam T, Wang B, Shen MC, Rashid A, Pfeiffer RM, Hsing AW, Koshiol J\*. A Metallomic approach to assess associations of serum metal levels with

gallstones and gallbladder cancer. *Hepatology*, 2020; 71 (3): 917-28.

5. Lee MH\*, Huang YH, Chen HY, Khor C SS, Chang YH, Lin YJ, Jen CL, Lu SN, Yang HI, Nishida N, Sugiyama M, Mizokami M, Yuan Y, L'Italien G, Tokunaga K, Chen CJ. Human leukocyte antigen variants and risk of hepatocellular carcinoma modified by HCV genotypes: a genome-wide association study. *Hepatology*, 2018; 67 (2): 651-661.
6. Lee MH\*, Ahn SH, Chan HLY, Choudhry A, Gani RA, Mohamed R, Ong JP, Shukla A, Tan CK, Tanwandee T, Thuy PTT, Neo BL, Tsang V, Youn J, Singh S. Contextual and individual factors associated with knowledge, awareness, and attitude on liver diseases: A large-scale Asian study. *J Viral Hepatitis*, 2022; 29 (2): 156-170.
7. Liu PC, Chan C, Huang YH, Chen YJ, Liao SF, Lin YJ, Huang C, Lu SN, Jen CL, Wang LY, Yang HI, Shen CY, Chen CJ, Lee MH\*. Genetic variants associated with serum alanine aminotransferase levels among patients with hepatitis C virus infection: a genome-wide association study. *J Viral Hepatitis*, 2021; 28 (9): 1265-1273
8. Huang YH, Khor SS, Zhen X, Chen HY, Chang YH, Chu HW, Wu PE, Lin YJ, Liao SF, Shen CY, Tokunaga K\*, Lee MH\*. A high-resolution HLA imputation system for the Taiwanese population: a study of the Taiwan Biobank. *The Pharmacogenomics Journal*, 2020; 20: 695-704.
9. Huang C, Chen SP, Huang YH, Chen HY, Wang YF, Lee MH\*, Wang SJ\*. HLA class I alleles are associated with clinic-based migraine and increased risk of chronic migraine and medication overuse. *Cephalgia*, 2020; 40 (5): 493-502.
10. Lin YJ, Chang CL, Chen LC, Hu HH, Liu J, Korenaga M, Huang YH, Jen CL, Su CY, Nishida N, Sugiyama M, Lu SN, Wang LY, Yuan Y, L'Italien G, Yang HI, Mizokami M, Chen CJ, Lee MH\*. A glycomarker for short-term prediction of hepatocellular carcinoma: A longitudinal study with serial measurements. *Clinical and Translational Gastroenterology*, 2018; 9 (9): 183
11. Lee MH, Hsiao TI, Subramaniam SR, Le AK, Vu VD, Trinh HN, Zhang J, Jin M, Wong VWS, Wong GLH, Nguyen MH. HCV genotype 6 increased the risk for hepatocellular carcinoma among Asian patients with liver cirrhosis. *American Journal of Gastroenterology*, 2017; 112 (7): 1111-1119.
12. Lin YJ, Shaw TW G, Yang HI, Lu SN, Jen CL, Wang LY, Wong KH, Chan SY, Yuan Y, L'Italien G, Chen CJ, Lee MH\*. Chronic hepatitis C virus infection and the risk for diabetes: a community-based prospective study. *Liver International*, 2017; 37 (2): 179-186.