



• **Name:** Yi-Ching Lin

• **Current Position:**

- 02/2019 -present Associated Professor, Department of Laboratory Medicine, School of Medicine, College of Medicine, Kaohsiung Medical University, Kaohsiung, Taiwan
- 08/2016 -present Director, Division of Toxicology, Department of Laboratory Medicine, Kaohsiung Medical University Hospital, Kaohsiung, Taiwan
- 08/2009 -present Attending physician, Department of Laboratory Medicine, Kaohsiung Medical University Hospital, Kaohsiung, Taiwan

• **Country:** Taiwan

• **Educational Background:**

- 09/2010 -03/2017 PhD in Graduate Institute of Clinical Medicine, College of Medicine, Kaohsiung Medical University, Taiwan
- 09/1994 -06/2001 Bachelor of Medicine in School of Medicine, College of Medicine, Kaohsiung Medical University, Kaohsiung, Taiwan

• **Professional Experience:**

- 08/2018 -07/2019 Director, Division of Quality Assurance and Education, Department of Laboratory Medicine, Kaohsiung Medical University Hospital, Kaohsiung, Taiwan
- 08/2015 -07/2018 Director, Tissue Bank, Department of Laboratory Medicine, Kaohsiung Medical University Hospital, Kaohsiung, Taiwan
- 02/2014 -01/2019 Assistant Professor, Department of Laboratory Medicine, School of Medicine, College of Medicine, Kaohsiung Medical University, Kaohsiung, Taiwan
- 08/2012 -07/2015 Director, Division of Quality Assurance and Education, Department of Laboratory Medicine, Kaohsiung Medical University Hospital, Kaohsiung, Taiwan

• **Professional Organizations:**

- Deputy Secretary-General, Taiwan Society of Clinical Pathology and Laboratory Medicine (2019-2022)
- Deputy Secretary-General, Taiwan Precision Medicine Society (2019 - 2022)



- Member, Taiwan Society of Blood Transfusion
- Member, Taiwan Society of Neonatology
- Member, Taiwan Pediatric Association

• Main Scientific Publications:

1. Chang-Hung Kuo, Min-Sheng Lee, Hsuan-Fu Kuo, **Yi-Ching Lin**, Chih-Hsing Hung. Azithromycin suppresses Th1- and Th2-related chemokines IP-10/MDC in human monocytic cell line. *J Microbiol Immunol Infect.* 2019 Dec;52(6):872-879.
2. Chih-Hsing Hung[#], **Yi-Ching Lin (co-first author)**, Yu-Han Chang, Yu-Chih Lin, Hsin-Yi Huang, Wei-Ju Yeh, Ting-Yi Wu, Ming-Feng Hou. The effect of NSAIDs exposure on breast cancer risk in female patients with autoimmune diseases. *European Journal of Cancer Prevention* 2019 Sep;28(5):428-434.
3. Feng MC, **Lin YC**, Chang YH, Chen CH, Chiang HC, Huang LC, Yang YH, Hung CH. The Mortality and the Risk of Aspiration Pneumonia Related with Dysphagia in Stroke Patients. *Journal of Stroke and Cerebrovascular Diseases* 2019 May;28(5):1381-1387.
4. **Yi-Ching Lin**, Hei-Hwa Lee, Shing-Cheng Tseng, Kun-Der Lin, Li-Ping Tseng, Jong-Feng Lee, Yung-Hung Lee, Bai-Hsiun Chen. Quantitation of serum 25(OH)D2 and 25(OH)D3 concentrations by liquid chromatography tandem mass spectrometry in patients with diabetes mellitus. *Journal of Food and Drug Analysis* 2019 April;27(2):510-517.
5. Chien-Hua Chiang, Hei-Hwa Lee, Bai-Hsiun Chen, **Yi-Ching Lin**, Yu-Ying Chao, Yeou-Lih Huang. Using ambient mass spectrometry and LC-MS/MS for the rapid detection and identification of multiple illicit street drugs. *Journal of Food and Drug Analysis* 2019 April;27(2):439-450.
6. Min-Sheng Lee, Yu-Hsin Tseng, Yen-Chun Chen, Chang-Hung Kuo, Shih-Ling Wang, Mei-Hsiu Lin, Yu-Fen Huang, Yu-Wen Wang, **Yi-Ching Lin*(co-correspondence)**, Chih-Hsing Hung*. M2 macrophage subset decrement is an indicator of bleeding tendency in pediatric dengue disease. *J Microbiol Immunol Infect.* 2018 Dec;51(6):829-838.
7. Ming-Kai Tsai, **Yi-Ching Lin (co-first author)**, Ming-Yii Huang, Min-Sheng Lee, Chang-Hung Kuo, Po-Lin Kuo, Ching-Hsiung Lin*, Chih-Hsing Hung*. The Effects of asthma medications on reactive oxygen species production in human monocytes. *Journal of Asthma* 2018 Apr;55(4):345-353.
8. **Yi-Ching Lin**, Yu-Chih Lin, Ming-Yii Huang, Min-Sheng Lee, Chong-Chao Hsieh, Hsuan-Fu Kuo, Chang-Hung Kuo*, Chih-Hsing Hung*. The Effects of Montelukast on M2-related Cytokine and Chemokine in M2 Macrophages. *J Microbiol Immunol Infect.* 2018 Feb;51(1):18-26
9. Feng Shuo Yang, Chao Ju Chen, **Yi-Ching Lin*(correspondence)**. “Zombie” Outbreak Caused by Synthetic Cannabinoid (letter to editor). *N Engl J Med.* 2017;376(16):1596-7.
10. **Yi-Ching Lin**, Yu-Chih Lin, Ming-Yii Huang, Po-Lin Kuo, Cheng-Chin Wu, Min-Sheng Lee, Chong-Chao Hsieh, Hsuan-Fu Kuo, Chang-Hung Kuo, Wen-Chan Tsai*, Chih-Hsing Hung*. Tumor necrosis factor-alpha inhibitors suppress CCL2 chemokine in monocytes via epigenetic modification. *Molecular Immunology* 83 (2017) 82–91.
11. **Yi-Ching Lin**, Yu-Chih Lin, Cheng-Chin Wu, Ming-Yii Huang, Wen-Chan Tsai*, Chih-Hsing Hung*, Po-Lin Kuo*. The immunomodulatory effects of TNF- α inhibitors on human Th17 cells via ROR γ t histone acetylation. *Oncotarget.* 2017 Jan 31;8(5):7559-7571.