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Department of Medical Research  
E-DA Hospital/I-Shou University  
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### Education

Ph. D., National Cheng Kung University

### Current research area:

- \* Gene polymorphism and infection susceptibility
- \* TLR and hepatitis virus infection
- \* Del molecular genetic study
- \* Vascular calcification in chronic kidney disease

### Selected publications

- Cheng PL, Eng HL, Chou MH, You HL, **Lin TM (Corresponding author)** 2007. Genetic polymorphisms of viral infection-associated Toll-like receptors in Chinese population. *Transl Res* 150:311-318.
- Lin TM**, Chen CH, Wu HL, Wang CH, Chen YL, Eng HL. 2008. The association of C (-260)→T polymorphism in CD14 promoter and *Chlamydia pneumoniae* infection in ischemic stroke patients. *Am J Clin Pathol* 130:595-601.
- Lo IC, **Lin TM**, Chou LH, Liu SL, Wu LW, Shi GY, Wu HL, Jiang MJ. 2008 Ets-1 mediates platelet-derived growth factor-bb-induced thrombomodulin expression in human vascular smooth muscle cells. *Cardiovasc Res.* 2009; 81:771-779.
- Tsai CC, **Lin TM**, You HL, Eng HL. 2009 Mannose-binding lectin in high-risk human papillomavirus infection. *Am J Obstet Gynecol* 200:618.e1-6.
- Liu HC, Eng HL, Yang YF<sup>1</sup>, Wang YH, Lin KT, Wu HL, **Lin TM. (Corresponding author)**. 2010 Aberrant RNA splicing in RHD 7-9 exons of DEL individuals in Taiwan: a mechanism study. *Biochim Biophys Acta.* 1800:565-673.
- Wang YC, Chang CF, Lin HC, Lin KS, Lin KT, Hung CM, **Lin TM. (Corresponding author)** Functional characterisation of a complex mutation in the  $\alpha(1,4)$ galactosyltransferase gene in Taiwanese individuals with p phenotype. *Transfus Med.* 2011 Apr;21(2):84-9
- Chou MH, Chuang JH, Eng HL, Chen CM, Wang CH, Chen CL, **Lin TM. (Corresponding author)**. 2010 Endotoxin and CD14 in the progression of biliary atresia. *J Transl Med* 8:138
- Wang CH, Eng HL, Lin KH, Chang CH, Hsieh CA, Lin YL, **Lin TM. (Corresponding author)**. 2011 TLR7 and TLR8 Gene Variations and Susceptibility to Hepatitis C Virus Infection. *PLoS One* 6(10):e26235