



NAME 蕭連城 Hsiao, Lien-Cheng		POSITION TITLE Assistant Professor	
EDUCATION/TRAINING			
INSTITUTION AND LOCATION	DEGREE (if applicable)	YEAR(s)	FIELD OF STUDY
China Medical University, Taiwan	M.D.	1997	Medicine
Imperial College, UK	M.Sc.	2008	Human Molecular Genetics
Oxford University, UK	Ph.D.	2012	Anatomy, Physiology, Genetics

CURRENT POSITIONS

2015/02- Present Assistant Professor, Graduate Institute of Biomedical Sciences, China Medical University, Taichung, Taiwan

RESEARCH INTEREST

1. Cardiovascular Medicine
2. Interventional Cardiology
3. Stem Cell Biology
4. Tissue Engineering

CLINICAL QUALIFICATIONS:

1. Society of Cardiology, Taiwan, ROC, 2004
2. Taiwan Society of Cardiovascular Interventions, 2003
3. Society of Ultrasound, Taiwan, ROC, 2003
4. Taiwan Society of Critical Care Medicine, ROC, 2003
5. Society of Hypertension, Taiwan, ROC, 2003
6. Society of Internal Medicine, Taiwan, ROC, 2002

PEER-REVIEWED PUBLICATIONS

- (1) **Lien-Cheng Hsiao**, Hsiang-Tai Chou, Hsiu-Bao Hsu, Ping-Han Lo, Jui-Sung Hung. Clinical Applications of Echocardiography for Patients with Stenotic Double Orifice Mitral Valve Pre- and Post-balloon Mitral Valvuloplasty. *J Med Ultrasound* 2006;14(4):73-78
- (2) Rhodes B, Hunnangkul S, Morris DL, **Hsiao LC**, Graham DS, Nitsch D, Whittaker JC, Vyse TJ. The Heritability and Genetics of Complement C3 Expression in UK SLE Families. *Genes Immun.* 2009 Jul;10(5):525-30.
- (3) **Hsiao LC**, Carr C, Chang KC, Lin SZ, Clarke K. Stem cell-based Therapy for Ischemic Heart Disease. *Cell Transplant.* 2013;22(4):663-75

- (4) **Hsiao LC**, Carr C. Endogenous Cardiac Stem Cell Therapy for Ischemic Heart Failure. *J Clin Exp Cardiol*. 2013
- (5) **L-C Hsiao**, F Perbellini, RSM Gomes, JJ Tan, Silvia Viera, G Faggian, K Clarke, CA Carr. Murine cardiosphere-derived cells are impaired by age but not by cardiac dystrophic dysfunction. *Stem Cells Dev*. 2014 May 1;23(9):1027-36
- (6) **LC. Hsiao**, CH. Muo, YC. Chen, CY. Chou, CH. Tseng, KC. Chang. Increased risk of coronary heart disease in patients with chronic osteomyelitis: a population-based study in a cohort of 23 million. *Heart*. 2014 Sep 15; 100(18):1450-4
- (7) Chou CY, Wang SM, Liang CC, Chang CT, Liu JH, Wang IK, **Hsiao LC**, Muo CH, Huang CC, Wang RY. Risk of pneumonia among patients with chronic kidney disease in outpatient and inpatient settings: a nationwide population-based study. *Medicine (Baltimore)*. 2014 Dec;93(27):e174.
- (8) Wang SM, **Hsiao LC**, Ting IW, Yu TM, Liang CC, Kuo HL, Chang CT, Liu JH, Chou CY, Huang CC. Multidisciplinary care in patients with chronic kidney disease: a systematic review and meta-analysis. *Eur J Intern Med*. 2015 Oct;26(8):640-5. *European Journal of Internal Medicine*. 2015 Jul 14
- (9) Che-Yi Chou, Shu-Ming Wang, Chih-Chia Liang, Chiz-Tzung Chang, Jiung-Hsiun Liu, I-Kuan Wang, **Lien-Cheng Hsiao**, Chih-Hsin Muo, Chi-Jung Chung, Chiu-Ching Huang. Peritoneal dialysis is associated with a better survival in cirrhotic patients with chronic kidney disease. *Medicine (Baltimore)*. 2016 Jan;95(4):e2465.
- (10) **LC. Hsiao**, CH. Muo, CY. Chou, CH. Tseng, MF. Chen, KC. Chang. Chronic Osteomyelitis is Associated with Increased Risk of New-Onset Atrial Fibrillation Evidence from a Nationwide Cohort of 23 Million People. *Canadian Journal of Cardiology*. 2016

CONFERENCE POSTERS

- (1) **Hsiao, Lien-Cheng**, Su, Wen-Pang, Lin, Tsung-Min, Chung, Hui-Ying, Jeng, Long-Bin, Chang, Sophia Chia-Ning. The Mesenchymal Stem Cells/Collagen-Hydroxyapatite Microsphere Constructs for Craniofacial Bone Repair-Comparison between the Nanoparticle and Microparticle. 2007 (Poster, 5th International Society for Stem Cell Research (ISSCR) Annual Meeting in Cairns, Australia 2007).
- (2) Su, Wen-Pang, **Hsiao, Lien-Cheng**, Chung, Hui-Ying, Lin, Tsung-Min, Jeng, Long-Bin, Chang, Sophia Chia-Ning. Periodontal Regeneration of Mandibular Alveolar Bony Defect Repaired with BMP-2 Gene Engineered Autologous Bone Marrow Mesenchymal stem cells. 2007 (Poster, 5th International Society for Stem Cell Research (ISSCR) Annual Meeting in Cairns, Australia 2007).
- (3) **Lien Cheng Hsiao**, Carolyn Carr, Daniel Stuckey, Kieran Clarke. In Vitro Culture of Cardiosphere-derived Stem Cells within Alginate Scaffolds. (Annual Symposium in Oxford 2009)
- (4) **Lien-Cheng Hsiao**, Carolyn Carr, Zhanfeng Cui, Kieran Clarke. Characterization of heart

function and cardiac stem cells in dystrophic mice. (BSCR in Manchester, UK 2011)

- (5) **Lien-Cheng Hsiao**, Carolyn Carr, Zhanfeng Cui, Kieran Clarke. Investigation of Effects of Age on Isolation and Function of Cardiac Stem Cell. (ESC - FCVB in London, UK 2012)
- (6) **LC. Hsiao**, CH. Muo, YC. Chen, CY. Chou, CH. Tseng, KC. Chang. Increased risk of coronary heart disease in patients with chronic osteomyelitis: a population-based study in a cohort of 23 million (ESC Congress in Barcelona, Spain 2014)
- (7) **LC. Hsiao**, CH. Muo, CY. Chou, CH. Tseng, KC. Chang. Chronic osteomyelitis as a new risk factor for incident atrial fibrillation: evidence from a nationwide cohort of 23 million people (ESC Congress in London, UK 2015)