

\*吳家棟醫師

所有發表期刊論文

1. Disease and region related cardiac fibroblast potassium current variations and potential functional significance.  
*Cardiovasc Res.* 2014 Mar 4. [Epub ahead of print]  
**Wu CT**, Qi XY, Huang H, Naud P, Dawson K, Yeh YH, Harada M, Kuo CT, Nattel S.
2. Congestive heart failure effects on atrial fibroblasts phenotype: Differences between freshly-isolated and cultured cells  
*PLoS One.* 2012, 7(12): Epub 2012 Dec 14  
**Wu CT**, Dawson K, Qi XY, Nattel S
3. Pacing Related Acute Pulmonary Edema and Mechanical Asynchrony Illustrated by Three- Dimensional Echocardiography.  
*Europace*, 2007, 9(5): 325-327  
**Wu CT**, Wang CL, Luqman N, Kuo CT
4. Three-Dimensional Automatic Contour Detection for Global Systolic Dyssynchrony Index Measurement.  
*Acta Cardiolgica Sinica*, 2008, 24: 136-143  
**Wu CT**, Kuo CT, Luqman N, Wang CL, Ho WJ, Hsu LA, Chang CJ
5. Activation of Histone Deacetylase-6 (HDAC6) Induces Contractile Dysfunction through Derailment of  $\alpha$ -Tubulin Proteostasis in Experimental and Human Atrial Fibrillation.  
*Circulation* 2014, 129(3): 346-58  
Zhang D, **Wu CT**, Qi XY, Meijering RA, Hoogstra-Berends F, Tadevosyan A, Cubukcuoglu Deniz G, Durdu S, Akar AR, Sibon OC, Nattel S, Henning RH, Brundel BJ.
6. Brugada-like electrocardiographic pattern and ventricular fibrillation in a patient with primary hyperparathyroidism.  
*Europace*, 2007, 9(3): 172-174  
Wu LS, **Wu CT**, Hsu LA, Luqman N, Kuo CT\*

7. Recoordination rather than resynchronization predicts reverse remodeling after cardiac resynchronization therapy.

*J Am Soc Echocardiogr.* 2010, 23(6): 611-620

Wang CL, Wu CT, Yeh YH, Wu LS, Chang CJ, Ho WJ, Hsu LA, Luqman, N, Kuo CT\*

8. New approaches to evaluate mechanical dyssynchrony – potential usefulness in predicting response to cardiac resynchronization.

*Acta Cardiolgica Sinica*, 2010, 26: 142-150

Wang CL, Wu CT, Yeh YH, Wu LS, Kuo CT\*

9. Reappraisal of Luo-Rudy dynamic cell model.

*Acta Cardiolgica Sinica*, 2010, 26: 69-80

Chan YH, Wu CT, Yeh YH, Kuo CT\*

10. Role of Small Conductance Calcium-Activated Potassium Channels in Atrial Electrophysiology and Fibrillation in the Dog.

*Circulation*. 2014, 129(4) 430-40

Qi XY, Diness JG, Brundel B, Zhou XB, Naud P, Wu CT, Huang H, Harada M, Aflaki M, Dobrev D, Grunnet M, Nattel S.

11. Esophageal capsule endoscopy after radiofrequency catheter ablation for atrial fibrillation: documented higher risk of luminal esophageal damage with general anesthesia as compared with conscious sedation.

*Circ Arrhythm Electrophysiol.* 2009, 2(2): 108-112

Di Biase L, Saenz LC, Burkhardt DJ, Vacca M, Elayi CS, Barrett CD, Horton R, Bai R, Siu A, Fahmy TS, Patel D, Armaganian L, Wu CT, Kai S, Ching CK, Phillips K, Schweikert RA, Cummings JE, Arruda M, Saliba WI, Dodig M, Natale A.\*

12. Possible targets of therapy for catecholaminergic polymorphic ventricular tachycardia. - Insight from a theoretical model -.

*Circulation journal*. 2011, 75(8):1833-42.

Chan YH, Wu LS, Yeh YH, Wu CT, Wang CL, Luqman N, Chen WJ, Hsu TS, Kuo CT.