

## BIOGRAPHICAL SKETCH

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NAME Li, Yongqin	POSITION TITLE Assistant Professor		
eRA COMMONS USER NAME			
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
The First Military Medical University, Guangzhou, China	BS	1993.07	Biomedical Engineering
The First Military Medical University, Guangzhou, China	MSEE	2003.07	Biomedical Engineering
The First Military Medical University, Guangzhou, China	PhD	2007.07	Biomedical Engineering

### A. Positions/Employment, Memberships and Honors

#### Positions and Employment

2005-2007 Research Fellow, Weil Institute of Critical Care Medicine, Rancho Mirage, CA  
2007- Assistant Professor, Weil Institute of Critical Care Medicine, Rancho Mirage, CA

#### Memberships

N/A

#### Honors

2006 Young Investigator Award, American Heart Association Resuscitation Science Symposium  
2006, Nov. 2006, Chicago, IL.

### B. Peer-reviewed publications

1. Yongqin Li, Qinkai Deng. Research on non-invasive detection methods of diabetic neuropathy. Chinese Journal of Medical Physics. 2002,19(3):174-178.
2. Yongqin Li, Fang Gao, Qi Geng, Qinkai Deng. Nonlinear indices of HRV Analysis to Diabetic Autonomic Neuropathy. Journal of First Military Medical University, 2003,23(2):133-137.
3. Yongqin Li, Fang Gao, Qi Geng, Qinkai Deng. Heart Rate Variability Analysis to Diabetic Autonomic Neuropathy. Chinese Journal of Medical Physics.2003, 20(1):49-52.
4. Yongqin Li, Shengjun Wang, Ruijun Cai, Gang Chen, Qinkai Deng. Experimental Research on Autonomic Implanted Diaphragm Pacer. Chinese Journal of Medical Instrumentation. 2004,28(1)16-18.
5. Yongqin Li, Shengjun Wang, Fang Gao, Qinkai Deng. Value of galvanic skin response in assessment of diabetic autonomic neuropathy. Journal of First Military Medical University, 2004, 24(10):1140-1142.
6. Yongqin Li, Qing Wang, Qinkai Deng. Research on EMD and its application in biomedical signal processing. Journal of biomedical engineerig. 2005; 22(5): 1058-62.
7. Yongqin Li, Qinkai Deng. Empirical Mode Decomposition-Based Spectral Analysis of Heart Rate Variability. Chinese Journal of Biomedical Engineering.2005;24(3). 319-323.
8. Yongqin Li, Shengjun Wang, Zhijie Li, Yong Jiang, Qinkai Deng. Research on Computational Methods of Prediction of Protein Interaction Sites. Chinese Journal of Medical Physics. 2006; 23(5):345-350.

Program Director/Principal Investigator (Last, First, Middle):

9. Yongqin Li, Joe Bisera, Wanchun Tang, Max Harry Weil. Automated Detection of Ventricular Fibrillation to Guide Cardiopulmonary Resuscitation. *Critical pathways in cardiology*. 2007 Sep, 6(3): 131-4.
10. Yongqin Li, Joe Bisera, Fredrick Geheb, Wanchun Tang, Max Harry Weil. Identifying a shockable rhythm during uninterrupted chest compression. *Critical Care Medicine*. 2008 Jan; 36(1):198-203.
11. Yongqin Li, Joe Bisera, Wanchun Tang, Qinkai Deng, Max Harry Weil. ECG waveforms for monitoring the effectiveness of chest compression. *Critical Care Medicine*. 2008 Jan; 36(1):211-215.

**C. Research Support**

**N/A**