

Name: **Qin Chu**

Gender: Female

Date of Birth: 14/04/1972

Place of Birth: Shandong, P.R. China

Country of Citizenship: P.R. China

Current Address: American Academy of Acupuncture and Oriental Medicine

1925 West County Road B2

Roseville, MN 55113

Tel: (651) 631-0204

Fax: (651) 631-0361

E-mail: cq0314@yahoo.com.cn

EDUCATION:

Sep 2003 to July 2006 **Ph.D.**, in Medicine of Acupuncture and Moxibustion, Tianjin University of TCM, China

Sep.2000 to July 2003 **M.Sc.**, in Medicine of Acupuncture and Moxibustion, Shandong University of TCM, China

Sep.1990 to July.1995 **B.Sc.**, in Medicine of Acupuncture and Moxibustion ,Shandong University of TCM, China

Professional Employment and Teaching Experience

Jan 2010 to present **Professor, Acupuncturist, Acupuncture Faculty member**, American Academy of Acupuncture and Oriental Medicine, Roseville, Minnesota. Teaching core courses including, acupuncture prescriptions, Formula I, II and III, advanced acupuncture, modern acupuncture, advanced needling practicum, TCM Geriatrics, etc.; supervising the student in seeing patient in the clinic; seeing patients in the faculty clinic.

July 2006 to Oct 2009 **Attending Physician, Acupuncturist**, The First Affiliated Hospital of Tianjin University of TCM, Tianjin, P.R. China. Gave the patients diagnosis and treatment with TCM knowledge and methods, especially with acupuncture techniques, medical research, instructing the post-graduate students the TCM knowledge and clinical experience..

July 1995 to Sep 2000 **Resident Physician, Acupuncturist**, Shengli Hospital of Shengli Oil Field of Shandong Province, Dongying, Shandong Province, P.R. China. Major responsibilities included seeing patients, medical research, instructing the undergraduate students the TCM knowledge and clinical experience.

PAPERS in Ph.D. and M.Sc:

•Research on the Aging-related Changes of Behavior and Comparative Proteomics of Hippocampus of Senescence Accelerated Mouse P8 and the Acupuncture Interference Effect. Ph.D. degree Dissertation, 2006.

•Clinical Study on the Effect of Acupuncture on Diabetic Nephropathy. M.Sc. Degree Dissertation. 2003.

Scientific Research Projects:

Presiding Projects:

- Funded by National Natural Science Foundation of China:

To Explore the Molecular Mechanism of Acupuncture's intervention to ischemic apoplexy Based on NRG as well as Its Signal Transduction Pathway(NO.30873301) **Assistance Funds 300,000 RMB**

- Funded by Explore Project of The First Affiliated Hospital of Tianjin University of TCM:

The Change of Oxidative Stress Marker 8-OhdG on Vascular Dementia Patients and the Effect of Acupuncture Interference
Assistance Funds 5,000 RMB

Attending Projects:

- Funded by Technology Developing Foundation for Advanced School of Tianjin City:

The Clinical Study of the acupuncture and herbs' effect of treating light community cognitive impairment (No.2006ZY01)

- Funded by International Cooperate Project of Technological Support Project of Tianjin City:

The Clinical Study on TCM Rehabilitation Project of Stroke

- Funded by The Science and Society Development Program of Tianjin City:

The Comparative proteomics Study on Dementia Condition and the Effect of Acupuncture on ageing Dementia Rats(No.05YFSYSF01500) ;

- Funded by Important Program of Tianjin City: The Comparative Proteomics Study on Aging of Brain and the Effect of Acupuncture Interference (05YFGDSF02300)

- Funded by The Technological Function of Tianjin Health Administration: The Relationship between Survival Signal

Transduction Pathway Akt and Apoptosis of Neurone (04K258)

Honors

- 1. Honored** the honorable title of excellent Ph.D graduates due to appraised outstanding graduate student of the Tianjin University of Traditional Chinese Medicine in 2006 and issued certificate. **May, 2006**
- 2. Honored** registering project awards of science and technology for National Natural Science and Technological Funds in 2008. **Nov 30, 2008**
- 3. Honored** the honorable certificate of excellent science and technology of hospital work. **Jan 9, 2009**

Awards

- 1. Winning project:** The Clinical and Experimental Research on “YiQiTiaoXue FuBenPeiYuan” Acupuncture Method Treating Senile Dementia

Award Level: First prize of Science and Technology Progress Award

Award Date: Jan, 2009

- 2. Winning project:** The Mechanism Research on “YiQiTiaoXue FuBenPeiYuan” Acupuncture Method Treating Senile Dementia

Award Level: Second prize of Science and Technology Award of China Association of Traditional Chinese Medicine

Award Date: Feb, 2009

Certificate of Scientific and Technological Achievements

- 1. The Name of the Achievement:** The Clinical and Experimental Research on “YiQiTiaoXue FuBenPeiYuan” Acupuncture Method Treating Senile Dementia

The Completers : Qin Chu (The 7th)

- 2. The Name of the Achievement:** The Research on the State of Senescence Accelerated Mouse and Comparative Proteomics of the Acupuncture Improving Effect

The Completers : Qin Chu (The 3th)

3. The Name of the Achievement: The Research on Acupuncture Inducing neural stem cell proliferation in Senile Dementia Mouse

The Completers : Qin Chu (The 4th)

Publications

Academic Papers in Chinese

1. Zhang Lili, Du Yu-zheng, Chu Qin(corresponding author).Combined the Chinese and Western , Made the Past Serve the Present the Four Decades Development History Consciousness - restoring Resuscitation Acupuncture Treatment on Stroke. Liaoning Journal of Traditional Chinese Medicine, 2011, 38(6): 1240-1243.
2. Zong Jing-jie, Chu Qin(corresponding author), Zheng Jian-gang. The mechanism study of Consciousness - restoring Resuscitation Acupuncture Treatment on ischemic stroke. Journal of Tianjin University of Traditional Chinese Medicine. 2010, 29 (3): 164-165.
3. Feng Qing-chun, Chu Qin, Yu Tao. The progress of TCM treating Mild Cognitive Impairment. Acta Chinese Medicine and Pharmacology. 2009, 37(4), 94-96.
4. Feng Qing-chun, Chu Qin, Shi Jiang-wei, Yu Tao. The clinical curative effect of “ Yi Qi Tiao Xue, Fu Ben Pei Yuan” acupuncture therapy treating Mild Cognitive Impairment. . Jilin Journal of Traditional Chinese Medicine, 2009, 29 (10): 871-872.
- 5.Age-related Changes in behavior of Senescence Accelerated Mouse SAMP8. Progress in Modern biomedicine,2008 , 8(10): 1801-1804
- 6.The Proteomic Research on Alzheimer’ s Diseases. Chinese Journal of Geriatrics , 2008 , 28 (5): 913-916.
- 7 Improvement of acupuncture on cognitive function in senescence accelerated mouse P8.Chin J of Behavioral Med Sci, 2005, 14(11):964-994.
- 8.Clinical observation on acupuncture for treatment of diabetic nephropathy. Chinese Acupuncture and Moxibustion , 2007 , 27 (7): 488-490
9. Effect of Acupuncture on Hemorheology in Patients with Diabetic Nephropathy. Acupuncture Research, 2007 , 32 (5): 335-337.
10. Cases of Acute Diarrhea Treated by Moxibustion with Warmed Needles on Shenmai Acupoint. Journal of Sichuan of Traditional Chinese Medicine,2008,26(5):116
- 11.Treatment of Diabetic Nephropathy with Acupuncture. Journal of Acupuncture and Tuina Science,2007,5(2) : 103-105.
- 12.60 Cases of Chronic Colitis Treated by Moxibustion on Shenmai Acupoint. Chinese Acupuncture and Moxibustion ,2008,28 (8):616
- 13.Chinese Medicine Research on Diabetic Nephropathy. Chinese Archives of Traditional Chinese Medicine,2006,24(1):96-97
- 14.Discuss On Modern Scientific Validation of Acupuncture. Forum on Traditional Chinese Medicine, 2004,19(5):15-16.
- 15.The Significance of physical Differentiation in the Differentiation and Treatment. Forum on Traditional Chinese Medicine,2002,17(4):19-20.
16. Review of Research Progress of Moxibustion Treatment of Cancer.Zhejiang Journal of Traditional Chinese Medicine, 2000,(8):360-363.

17.42 Cases of Postpartum Urinary Retention Treated by Electro-acupuncture combined with Ultrashort wave . Hebei Journal of Traditional Chinese Medicine, 2001,23(12):930.

18.49 Cases of TMJDS Treated by Acupuncture combined with Ultrashort Wave. Shandong Journal of Traditional Chinese Medicine, 2002,21(6):348.

Academic Works in Chinese

Jingxian Han, Tao Yu, Jianchun Yu, Xiaorong Ding, Cunzhi Liu, Tao Ma, Xuhui Wang, Yuzhen-Liu, Shuhong Gao, Li Han, Jing Wu, Jiangwei Shi, Qin Chu. The Diagnosis and Treatment of Nervous System Diseases for Acupuncturist. *Peoples Health Publishing Co. (TSTTPC)*, 2008.

Academic papers in English

1. Qin Chu, Repositioning a Breech Baby with Moxibustion. *International Journal of Clinical Acupuncture*, 2011, 20(1), 37
2. Lili Zhanga, Qin Chu, Yuzheng Du, and Bingbing Xie. Clinical Research on the Effect of “Collateral Dredging and Tendon Regulating” Method on Cervical Radicular Spondylosis. *International Journal of Clinical Acupuncture*, 2010, 19, (3), 111–114.
3. Qin Chu , The Combination of Differentiation of Meridians and Differentiation of Syndromes in the Treatment of Headache by Acupuncture. *International Journal of Clinical Acupuncture*, 2010, 19, (2), 80–81.
4. Wen Jiang, Qin Chu, Changing Gong, Changzhen Gong. Classical Acupuncture Techniques from Neijing: Twelve Needling Methods. *International Journal of Clinical Acupuncture*, 2010, 19, (2),
5. Qin Chu. Clinical Research on the Effect of Acupuncture on Blood Rheology of Diabetic Nephropathy. *International Journal of Clinical Acupuncture*, 2010, 19, (1), 4–6.
6. Acupuncture improves cognitive deficits and regulates the brain cell proliferation of SAMP8 mice. *Neurosci Lett*. 2008 Feb 20; 432(2):111-116.