

I. Publications 2006-2007

1. **Chen J**, He J, Wildman RP, Reynolds K, Streiffer RH, Whelton PK. A randomized controlled trial of dietary fiber intake on serum lipids. *Euro J Clin Nutr* 2006;60:62-68.
2. Gu D, He J, Wu X, Reynolds K, Huang G, **Chen J**, Duan X, Chen C-S, Whelton PK. Body weight and mortality among men and women in China. *JAMA*.2006; 295:776-83.
3. **Chen J**, Gu D, Chen CS, Wu X, Hamm L, Muntner P, Batuman V, Lee C-H, Whelton PK, He J. Association between the metabolic syndrome and chronic kidney disease in Chinese adults. *Nephrology Dialysis Transplantation*. 2007;22(4):1100-1106.
4. **Chen J**, Gu D, Jaquish CE, Chen C, Hixson JE, Rao DC, Lui D, Hamm,LL, Gu C, Whelton, PK, and He J. Association between blood pressure responses to cold pressor test and dietary sodium intervention: Results from GenSalt study. *Achives of Internal Medicine* (submitted)
5. **Chen J**, Gu D, Whelton SP, Chen CS, Wu, X, Reynolds K, Hamm L, Whelton PW, He J. Blood pressure and mortality among patients with cardiovascular disease. *Hypertension* (submitted).
6. He J, Reynolds K, **Chen J**, Chen C-S, Wu X, Duan X, Reynolds R, Bazzano LA, Whelton PK, Gu D. Cigarette smoking and erectile dysfunction among men at low risk for atherosclerosis. *American Journal of Epidemiology* (In press).
7. Reynolds K, Gu D, Muntner P, Kusek JW, **Chen J**, Wu X, Duan X, Chen CS, Klag MJ, . Whelton PK, and He J. A Population-Based Prospective Study of Blood Pressure and Risk of End-Stage Renal Disease in China. *JASN* (In press).
8. Stevens L, Manzi J, Levey A, **Chen J**, Deysher A, Ojo A, Poggio M, Steffes M, Zhang L, Van Lente F, Coresh J, the CKD-EPI Group. Impact of Creatinine Calibration on Performance of GFR Estimating Equations in a Pooled Individual Patient Database. *American Journal of Kidney Diseases*. 2007;50(1):21-35.
9. Reynolds K, Gu D, Muntner P, **Chen J**, Wu X, Yau CL, Duan X , Hamm, LL, , and He J. Body Mass Index and Risk of End-Stage Renal Disease in China. *AJKD*(In press)

II. Abstracts and Presentations 2006-2007

1. He J, Gu D, Reynolds K, **Chen J**, Wu X, Duan X, Chen C-S, Whelton PK. Overweight and risk of stroke in China: A prospective study of 169,871 men and women. Presented at the 46th Annual Conference on Cardiovascular Disease

- Epidemiology and Prevention. Phoenix, AZ, March 2-5, 2006. Abstract # P14. *Circulation* 2006; 113: e14.
2. Gu D, He J, Wu X, Reynolds K, Huang G, **Chen J**, Duan X, Chen C-S, Whelton PK. Body weight and mortality among men and women in China. Presented at the 46th Annual Conference on Cardiovascular Disease Epidemiology and Prevention. Phoenix, AZ, March 2-5, 2006. Abstract # P197. *Circulation* 2006; 113: e50-e51.
 3. **Chen J**. Invited speaker. The prevalence of chronic kidney disease in China. KDIGO (Kidney Disease: Improving Global Outcomes) international controversies meeting, October 12-14, 2006, Amsterdam, Netherland.
 4. **Chen J**, Gu. D, Whelton SP, Wu X, Chen CS, Duan X, Reynolds K, Hamm LL, Whelton PK, He J. Blood Pressure and Mortality in Men and Women with Cardiovascular Disease. Presented at the 60th Annual Fall Conference and Scientific Sessions of the Council for High Blood Pressure Research in Association with the Council on the Kidney in Cardiovascular Disease. October 4 – October 7, 2006, San Antonio, Texas.
 5. **Chen J**, Gu D, Cashell JE, Chen CS, Rao DC, Reynolds K, Hixson JE, Hamm LL, Whelton PK, He J. Blood Pressure Response to Cold Pressor Predicts Salt-Sensitivity in the GenSalt Study. Presented at American Society of Nephrology Renal Week. San Diego, California, November 16-19, 2006. Abstract # F-PO427.
 6. **Chen J**, Gu D, Himm LL, Chen CS, MS, Rao DC, Cashell JE, Hixson JE, Whelton PK, He J. Kidney Function and Salt-Sensitivity of Blood Pressure in the GenSalt Study. Presented at American Society of Nephrology Renal Week. San Diego, California, November 16-19, 2006. Abstract # F-PO208.
 7. Stevens L, Manzi J, Levey A, **Chen J**, Deysher A, Ojo A, Poggio M, Steffes M, Zhang L, Van Lente F, Coresh J, the CKD-EPI Group. Impact of Creatinine Calibration on Performance of GFR Estimating Equations in a Pooled Individual Patient Database. Presented at American Society of Nephrology Renal Week. San Diego, California, November 16-19, 2006. Abstract # TH-PO176.
 8. Townsend R, **Chen J**, Chertow GM, Wright JT, Jr, Lo J, For the CRIC Study Investigators. Influence of race, gender and age on metabolic syndrome prevalence in CKD. Presented at American Society of Nephrology Renal Week. San Diego, California, November 16-19, 2006. Abstract # SA-PO301.

III. Research Support

On-going Research

U01 DK60963 He (PI)

10/01/2001–

06/30/2009

NIH/NIDDK

Chronic Renal Insufficiency Cohort Study (CRIC Study)

The major goals of this project are to study risk factors for renal disease and cardiovascular disease in patients with chronic renal insufficiency.

Co-Investigator

U01 HL072607 He (PI)

09/30/2002-

09/30/2006

NIH/NHLBI

Genetic Epidemiology of Blood Pressure Intervention

The overall objective of the proposed study is to identify susceptibility genes that influence individual blood pressure responses to environmental risk factors for hypertension in human populations.

Co-Investigator

P20 RR017659 Navar (PI)

07/01/2006-

08/31/2007

NIH/NCRR

Tulane COBRE in Hypertension and Renal Biology

This grant supports basic, clinical, and population-based researches in hypertension and renal disease.

Role: Jr. Faculty Investigator (conducting a case-control study on endothelial dysfunction and chronic kidney disease)