

## **Xiaohui Xu**

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### **EDUCATION:**

University of Pittsburgh Degree: Ph. D. Major: Epidemiology	Pittsburgh, PA June, 2007
Fudan University Degree: Master. Major: Environmental Health	Shanghai, China July, 2002
Zhejiang University Degree: M.D. Major: Preventive Medicine	Hangzhou, China July, 1999

### **PROFESSIONAL EXPERIENCE:**

**Assistant Professor**, University of Florida, College of Public Health and Health Professions  
Department of Epidemiology and Biostatistics,  
September 2007- present

**Research assistant**, University of Pittsburgh Graduate School of Public Health, Pittsburgh, PA, Department of Epidemiology  
September 2003 – June 2007  
Dissertation Title: “Linking environmental exposure and health effects: using existing data to explore the relationship between environment and chronic diseases” (CDC Environmental Public Health Tracking Program project)  
November 2005 – June 2007

Study: Community exposure to gasoline vapors and risks of cancer.  
May 2005- August 2005

Study: Risks of CHD in Women with Polycystic Ovary Syndrome.  
September 2003 - April 2004

**Summer internship**, Allegheny County Health Department, Pittsburgh, PA  
Study: Investigate acute health risks associated with direct contact with river water during periods of wet weather in Allegheny County.  
May 2004 – September 2004

**Research assistant**, Fudan University School of Public Health, Department of Environmental Health

Study: Investigation of population blood lead level after introducing tetraethyl lead-free gasoline in Shanghai.

September 1999- April 2002

**Clinical internship**, Hangzhou No.6 Hospital, Hangzhou city, Zhejiang Province, China

July 1997- December 1997

#### **TEACHING EXPERIENCE:**

**Epidemiology Methods I (PHC 6000) Principal Instructor**, 3-credit course offered to MPH students, University of Florida College of Public Health and Health Professions. Spring 2008

**Epidemiology Methods II (PHC6011) Mentor**, College of Public Health and Health Professions, University of Florida, Summer 2008

**Teaching fellow**, Department of Epidemiology, University of Pittsburgh Graduate School of Public Health, Pittsburgh, PA, September 2004 – April 2007.

**Courses:** Principles of Epidemiology  
Epidemiology Methods I  
Environmental Epidemiology  
Seminar in Epidemiology

#### **AWARDS & FELLOWSHIPS:**

2008OMICRON CHAPTER of DELTA OMEGA best dissertation award, University of Pittsburgh

University of Pittsburgh Graduate School of Public Health Teaching fellowship, 2004-2007

University of Pittsburgh Graduate School of Public Health GRS Scholarship, 2003-2004

#### **CERTIFICATIONS:**

SAS Certified Base Programmer

December, 2006

#### **PUBLICATIONS:**

1. **Xu X**, Talbott OE, Zborowski VJ, Rager J. A Case-Crossover Analysis of Air pollution and cardiopulmonary disease hospitalizations. JPHMP (Accepted).

2. Xu X, Talbott EO, Zborowski JV, Rager JR. Cigarette smoking and the risk of adult leukemia: results from the Three Mile Island cohort study. *Arch Environ & Occup Health*. 2007 Fall; 62(3):131-7.
3. Talbott O.E., Zborowski V.J., Rager J., Kip E.K., **Xu X.**, Orchard J.T. Polycystic Ovarian Syndrome(PCOS): A Significant Contributor to the Overall Burden of Type 2 Diabetes in Women. *J Womens Health*, 2007; 16(2):266-272.
4. Wang XM, Zhang Y, Kim HP, Zhou Z, Feghali-Bostwick CA, Liu F, Ifedigbo E, **Xu X.**, Oury TD, Kaminski N, Choi AM. Caveolin-1: a critical regulator of lung fibrosis in idiopathic pulmonary fibrosis. *J Exp Med*. 2006 Dec 18.
5. Patel AS, Talbott EO, Zborowski JV, Rycheck JA, Dell D, **Xu X.**, Schwerha J. Risk of cancer as a result of community exposure to gasoline vapors. *Arch Environ Health*, 2004 Oct; 59(10):497-503.
6. **Xu X.**, Yuan D, Ye SH, Qi PP. The Health Effects of Occupational Exposure to Vehicle Emission after Using Tetraethyl Lead-free Gasoline. *Chinese Journal of Environment and Health*, 2002 19(2):84-87.
7. Yuan D, **XU X.** Comparison of Lead Exposure in Children between Urban and Rural Area after Using Unleaded Gasoline. *Chinese Journal of Environment and Health*, 2000 17(1):351-354.
8. **Xu X.**, Yuan D. The New Developments on Study of the Mechanisms of Neurotoxicity of the Heavy Metal-Lead. *Chinese Journal of occupational health & emergent rescue*, 2000 18(3):146-148.

#### **MANUSCRIPTS IN PREPARATION:**

9. **Xu X.**, Talbott OE, Zborowski VJ, Rager J. Local Variation in Particulate Air Pollutant during Pregnancy and Term Low Birth Weight in Allegheny County, PA. (submission)
10. **Xu X.**, Daily BM, People-Sheps M, Talbott OE, Roth J. Birth Weight as a Risk Factor for Breast Cancer: a Meta-Analysis of 17 Epidemiologic Studies. (submission)
11. Pratt RS, Kuller L, Talbott OE, McHugh-Pemu K, Buhar MA and **Xu X.** Prevalence of Hearing Loss in Black and White Elders: Results of the Cardiovascular Health Study. (revision).

#### **PRESENTATIONS & POSTERS:**

1. Are criteria air pollutants sensitive markers of air quality for major point source emissions? A case example from Pittsburgh, PA. National Environmental Public Health Tracking Program Conference. Atlanta, GA - August 9-11, 2006.
2. Smoking and Risk of adult Leukemia: Results from Three Mile Island (TMI) adult cohort study. Pennsylvania Public Health Association Annual Conference. Harrisburg, PA, September, 2006.
3. Case-Crossover Analysis of Air Pollution and Cardiopulmonary hospitalizations in Hazelwood, PA. Environmental & Occupational Health Program, Maine Center of Disease Control and Prevention. Portland, ME, May 11, 2007.

4. Local Variation in Particulate Air Pollutant during Pregnancy and Term Low Birth Weight in Allegheny County, PA, USA. Department of Epidemiology and Biostatistics, University of Florida, June 25, 2007.
5. Cook RL, Xu X, Yablonsky E, Atillio P, Chakrabarti AK, Hess R, Rinaldo CR, Sakata N, Tripp J, Sejvar J, McMurtrey C, Hildebrand W. Long-term symptoms and cytokine response in persons with West Nile Virus. Poster presentation, 31st annual SGIM Meeting, Pittsburgh PA, April 2008.

**SERVICE:**

IRB Committee, University of Florida, 2008

Marshal on Commencement Ceremony, College of Public Health and Health Professions, 2008

Marshal on Commencement Ceremony, University of Florida, 2008

Search Committee (member) - faculty in the Department of Social and Behavioral Sciences, College of Public Health and Health Professions, University of Florida, 2008

**MEMBERSHIPS OR PROFESSIONAL AFFILIATIONS:**

International Society of Environmental Epidemiology (ISEE) 2008

American Public Health Society (APHA) 2008

Pennsylvania Public Health Association (PPHA) 2007