

CURRICULUM VITAE

Name: Yawei Zhang, M.D., Ph.D, M.P.H

Proposed for promotion to: Assistant Professor

Term: July 1, 2005 to June 30, 2008

School Assignment: School of Medicine and Graduate School

Education:

Doctor of Medicine West China University of Medical Science, 1993, China

Master of Public Health Yale University School of Medicine, 2003, New Haven

Doctor of Philosophy Yale University School of Medicine, 2004, New Haven

Career:

1993-1999 Research Associate Health Department of Gansu Province, China

1999 Visiting Scientist Department of Epidemiology and Public Health,
Yale University School of Medicine, New Haven

1999-2001 Postdoctoral Associate Department of Epidemiology and Public Health
Yale University School of Medicine, New Haven

2004-2005 Postdoctoral Fellow Division of Cancer Epidemiology and Genetics,
National Cancer Institute, Rockville

2005-present Assistant Professor Department of Epidemiology and Public Health
Yale University School of Medicine, New Haven

Professional Honors or Recognition:

2005 Scholar-in-Training Award, American Association of Cancer Research

Grant History for last 12 years

Active

RO3 National Cancer Institute

Principal Investigator: Yawei Zhang

Quality of Life among Testicular Cancer Survivors

8/1/07-7/31/09

10% effort

	8/1/07 - 7/31/09
Direct Cost	\$ 100,000.00
Indirect Cost	\$
Total	\$

RO1 National Cancer Institute
Principal Investigator: Tongzhang Zheng
Environment, Gene and Testicular Cancer
5/1/06-4/30/11
25% effort

	5/1/06 - 4/30/11
Direct Cost	\$ 571,013.00
Indirect Cost	\$
Total	\$

RO3 National Cancer Institute
Principal Investigator: Tongzhang Zheng
Hair coloring products and non-Hodgkin's lymphoma: an InterLymph based analysis
8/12/04-8/11/06
100% effort

	8/12/04 - 8/11/05
Direct Cost	\$ 50,000.00
Indirect Cost	\$
Total	\$

Lectures, Courses

EHS580B Environmental Hormones and Human Health

Professional Service:

General Editor Encyclopedia of Global Health

Article reviewer The Lancet
 Human Genetics
 Haematologica/The Hematology Journal
 American Journal of Epidemiology
 Leukemia and Lymphoma
 Journal of the National Cancer Institute

Bibliography:

A. Peer-Reviewed Original Research

1. Zheng T, Holford TR, Mayne ST, Owens PH, Zhang B, Boyle P, Carter D, Ward B, Zhang Y, Zahm SH. Exposure to electromagnetic fields from use of electric blankets and other in-home electrical appliances and breast cancer risk. *Am J Epidemiol* 2000; 151:1103-11.
2. Zheng T, Holford TR, Tessari J, Mayne ST, Zahm SH, Owens PH, Zhang B, Ward B, Carter D, Zhang Y, Zhang W, et al: Oxychlorane and trans-nonachlor in breast adipose tissue and risk of female breast cancer. *J Epidemiol & Biostat* 2000; 5: 153-60.
3. Zheng T, Duan L, Lui Y, Zhang B, Wang Y, Chen YX, Zhang Y, Owens PH. Lactation reduces breast cancer risk in Shandong Province, China. *Am J Epidemiol* 2000; 152:1129-35.
4. Zheng T, Cantor KP, Zhang Y, Keim S, Lynch CF. Occupational risk factors for brain cancer: a population-based case control study. *J Occup Environ Med* 2001;43: 317-24.
5. Zheng T, Cantor KP, Zhang Y, Chiu BCH, Lynch CF. Risk of brain glioma not associated with cigarette smoking or use of other tobacco products in Iowa. *Cancer Epidemiol Biomark Prevent* 2001; 10: 413-4.
6. Zheng T, Holford TR, Mayne S, Owens P, Zhang Y, Zhang B, Boyle P, Zahm SH. Lactation and breast cancer risk: a case-control study in Connecticut. *Br J Cancer* 2001; 84:1472-6.
7. Zheng T, Zahm SH, Cantor KP, Weisenburger DD, Zhang Y, Blair A. Agricultural exposure to carbamate pesticides and risk of non-Hodgkin's lymphoma. *J Occup Environ Med* 2001; 43:641-9.
8. Blair A, Zheng T, Linos A, Stewart PA, Zhang Y, Cantor KP. Occupational exposures and leukemia: a population-based case-control study in Iowa and Minnesota. *Am J Ind Med* 2001; 40:3-14.
9. Zheng T, Holford T, Zahm SH, Owen PH, Boyle P, Zhang Y, Wise JP, Stephenson LP, Ali-Osman F. Cigarette smoking, glutathione S-transferase M1 and T1 genetic polymorphisms and breast cancer risk (United States). *Cancer Cause Control* 2002; 13:637-45.
10. Zheng T, Holford T, Mayne S, Owens PH, Zahm S, Zhang B, Zhang Y, Carter D, Boyle P. Use of hair coloring products and risk of female breast cancer in Connecticut. *Eur J Cancer* 2002; 38:1647-52
11. Zheng T, Holford TR, Luo J, Mayne S, Owens P, Zhang B, Zhang W, Zhang Y. Radiation exposure from diagnostic and therapeutic treatment and risk of breast cancer. *Eur J Cancer Prevent* 2002; 11: 229-35.
12. Zheng T, Cantor K, Zhang Y, Lynch CF. Occupation and bladder cancer: a population-based case- control study. *J Occup Environ Med* 2002; 44: 685-91.
13. Zheng T, Blair A, Zhang Y, Weisenburger DD, Zahm SH. Risk of non-Hodgkin's lymphoma and chronic lymphocytic leukemia. *J Occup Environ Med* 2002; 44:469-74.
14. Zheng T, Holford TR, Mayne S, Luo J, Owens PH, Zahm S, Zhang B, Zhang Y, Zhang W, Jiang Y, Boyle P. A case-control study of occupation and breast cancer risk in Connecticut. *J Cancer Epidemiol & Prevent* 2002; 7: 3-11.

15. Zheng T, Niu SR, Fan XE, Sun F, Wang JP, Zhang Y, et al. Childhood asthma in Beijing, China: a population-based case-control study. *Am J Epidemiol* 2002; 156: 977-83.
16. Morton LM, Holford T, Leaderer B, Boyle P, Zahm SH, Zhang Y, Flynn F, Tallini G, Owens PH, Zheng T. Cigarette smoking and risk of non-Hodgkin's lymphoma subtypes among women *Br J Cancer* 2003; 89: 2087-92.
17. Morton LM, Holford T, Leaderer B, Boyle P, Zahm SH, Zhang Y, Flynn F, Tallini G, Owens PH, Zheng T. Alcohol Use and risk of non-Hodgkin Lymphoma among Connecticut women. *Cancer Cause Control* 2003; 14:687-94.
18. Zheng T, Holford T, Owens PH, Zahm S, Boyle P, Zhang Y, Wise JP, Pleasants L, Ali-Osman F. Glutathione S-transferase M1 and T1 genetic polymorphisms, alcohol consumption and breast cancer risk. *Br J Cancer* 2003; 88:58-62.
19. Zheng T, Holford T, Leaderer B, Zhang Y, Zahm SH, Flynn S, Tallini G, Owens PH, Lan Q, Rothman N, Boyle P. Diet and nutrient intakes and risk of non-Hodgkin's lymphoma: a population based case-control study in Connecticut. *Am J Epidemiol* 2004;159: 454-66 .
20. Morton LM, Holford T, Leaderer B, Boyle P, Zahm SH, Zhang Y, Flynn F, Tallini G, Owens PH, Zheng T. Hepatitis C virus and risk of non-Hodgkin's lymphoma: a population-based case-control study in Connecticut women. *Cancer Epidemiol Biomark Prevent* 2004; 13: 425-30.
21. Zhang Y, Cantor K, Lynch CF, Zheng T. A population-based case-control study of occupation and renal cell cancer risk in Iowa. *J Occup Environ Med* 2004; 46: 235-40.
22. Zhang Y, Holford T, Leaderer B, Boyle P, Zahm SH, Flynn S, Tallini G, Owens PH, Zheng T. Hair coloring product use and risk of non-Hodgkin's lymphoma: a population-based case-control study in Connecticut. *Am J Epidemiol* 2004; 159:148-54.
23. Zhang Y, Wise JP, Holford T, Xie H, Zahm SH, Owen PH, Boyle P, Zhang B, Zou K, Zheng T. Serum polychlorinated biphenyls, cytochrome P-4501A1 genetic polymorphisms and risk of breast cancer in Connecticut women. *Am J Epidemiol* 2004; 160(12):1177-83.
24. Zhang Y, Holford T, Leaderer B, Boyle P, Zahm SH, Owens PH, Morton L, Zhang B, Zou KY, Flynn S, Tallini G, Zheng T. Prior medication condition and medication use and risk of non-Hodgkin lymphoma in Connecticut women. *Cancer Cause Control* 2004; 15(4): 419-28.
25. Zheng T, Zhang Y, Morton L, Zhu Y. Re: No increased risk of non-Hodgkin's lymphoma with steroids, estrogens and psychotropics (Netherlands). *Cancer Cause Control* 2004; 15(4): 433-4.
26. Zhang Y, Holford T, Leaderer B, Boyle P, Zahm SH, Owens PH, Morton L, Zhang B, Flynn S, Tallini G, Zheng T. Menstrual and reproductive factors and risk of non-Hodgkin's lymphoma among Connecticut women. *Am J Epidemiol* 2004; 160(8): 766-73.
27. Zhang Y, Holford T, Leaderer B, Boyle P, Zahm SH, Owens PH, Morton L, Zou KY, Zhang B, Flynn S, Tallini G, Zheng T. Blood transfusion and non-Hodgkin's lymphoma in Connecticut women. *Am J Epidemiol* 2004; 160(4): 325-30.
28. Zhu Y, Brown HN, Zhang Y, Stevens RG, Zheng T. *Period3* Length Variation: A Genetic Circadian Marker in

Breast Cancer. *Cancer Epidemiol Biomark Prevent* 2005; 14(1): 268-70.

29. Zhang Y, Cantor KP, Lynch C, Zhu Y, Zheng T. Occupation and pancreatic cancer: A population-based case-control study *J Occup Environ Med* 2005;47(4):392-8.
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31. Zhang Y, Graubard B, Klebanoff MA, Ronckers C, Stanczyk FZ, Longnecke MP, McGlynn KA. Maternal hormone levels among populations at high and low risk of testicular germ cell cancer *Br J Cancer* 2005 92:1787-93.
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36. Zhu Y, Zheng T, Stevens R, Zhang Y, Boyle P. Does "clock" matter prostate cancer? *Cancer Epidemiol Biomark Prevent* 2006 15(1):3-5.
37. Zhang Y, Cantor KP, Dosemeci M, Lynch C, Zheng T. Occupational and leisure-time physical activity and risk of colon cancer by subsites. *J Occup Environ Med* 2006 48:236-43.
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40. Shen M, Zheng T, Lan Q, Zhang Y, Zahm SH, Wang S, Holford T, Leaderer B, Yeager M, Welch R, Kang D, Boyle P, Zhang B, Zou K, Zhu Y, Chanock S, Rothman N. Polymorphisms in DNA repair genes and risk of non-Hodgkin lymphoma among women in Connecticut. *Human Genetics* 2006 119(6): 659-68.
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43. McGlynn K, Zhang Y, Sokoda LC, Rubertone MV, Erickson RL, Graubard BI. Maternal smoking and testicular germ cell tumors. *Cancer Epidemiol Biomark Prevent* 2006 15(10): 1820-4.
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51. Zhang Y, Holford T, Leaderer B, Zahm SH, Boyle P, Zhu Y, Wang R, Zou K, Zhang B, Flynn S, Han J, Zheng T. Ultraviolet radiation exposure and risk of non-Hodgkin lymphoma in Connecticut Women. *Am J Epidemiol* 2007 165(11):1255-64.
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53. Zhu Y, Stevens R, Leaderer D, Hoffman A, Hoford T, Zhang Y, Brown H, Zheng T. Non-synonymous polymorphisms in the circadian gene NPAS2 and breast cancer risk. *Breast Cancer Res Treat* 2007 (in press)

B. Book Chapters

1. Zheng T, Zhang Y, Zhu Y, Morton L, and Boyle P. Chapter 12: Hair Colorant Use - Associated Pathology: Cancer?. In Tobin, Desmond J. (Ed.);

Hair in Toxicology - An Important Biomonitor. By the Royal Society of Chemistry 2005.

2. Zheng T, Boyle P, Zhang B, Zhang Y, Owens PH, Lan Q and Wise JP. Tobacco Use and Risk of Oral Cancer. In: Boyle P (ed.) Tobacco and Human Cancers. Oxford University Press, 2004.

C. Abstracts:

1. Zhang Y, Wise JP, Holford T, Xie H, Zahm SH, Owen PH, Boyle P, Zhang B, Zou K, Zheng T. Polychlorinated biphenyls, cytochrome P-4501A1 genetic polymorphisms and risk of female breast cancer in Connecticut. AACR Vol. 45, 2004.
2. Zhang Y, Lan Q, Rothman N, Zhu Y, Holford T, Leaderer B, Boyle P, Zahm SH, Wang S, Owens PH, Morton L, Zhang B, Zou K, Chanock S, Zheng T. Polymorphisms in cell cycle pathway genes and risk of non-Hodgkin's lymphoma. AACR Vol 46, 2005.
3. Zhu Y, Brown HN, Zhang Y, Stevens RG, Smith C, Zheng T. Circadian Genes and Breast Cancer: A Molecular Epidemiological Approach. AACR Vol 46, 2005.
4. Zhang Y, Holford T, Leaderer B, Boyle P, Zahm SH, Zhu Y, Wang R, Zou K, Zhang B, Flynn S, Tallini G, Han J, Owens PH, Zheng T. Sun exposure and risk of non-Hodgkin lymphoma. AACR Vol 47, 2006.
5. Landgren O, Zhang Y, Zahm SH, Inskip P, Zheng T, Baris D. Medical history and risk of multiple myeloma in Connecticut women. AACR Vol 47, 2006.
6. Shen M, Zheng T, Lan Q, Zhang Y, Zahm SH, Wang S, Holford T, Leaderer B, Yeager M, Welch R, Kang D, Boyle P, Zhang B, Zou K, Zhu Y, Chanock S, Rothman N. Polymorphisms in DNA repair genes and risk of non-Hodgkin lymphoma among women in Connecticut. AACR Vol 47, 2006.
7. Brown EE, Lan Q, Zheng T, Zhang Y, Wang S, Zahm SH, Chanock S, Rothman N, Baris D. Common variants in immune-modulating genes and multiple myeloma. AACR Vol 47, 2006.
8. Zhu Y, Guss C, Leaderer D, Brown H, Zhang Y, Boyle P, Stevens P, Han X, Zheng T. Neuronal PAS domain protein 2 (NPAS2) and human cancers: evidence of circadian gene hypothesis. AACR Vol 47, 2006.
9. Chu L, Zhu Y, Yu K, Danforth K, Zheng T, Yu H, Zhang Y, Chokkalingam AP, Sesterhenn I, Shen MC, Stanczyk F, Gao Y, Hsing AW. Variants in circadian rhythm genes and risk of prostate cancer: a population-based study in China. AACR Vol 48, 2007.
10. Gold L, De Roos A, Brown E, Lan Q, Milliken K, Davis S, Chanock S, Zhang Y, Severson R, Zahm S, Zheng T, Rothman N, Baris D. Associations of common variants in metabolic genes with risk of multiple myeloma. 40th SER Annual Meeting, 2007.