## **CURRICULUM VITAE**

## Lisa A. DeRoo, Ph.D., M.P.H.

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### Education

Bachelor of Arts Western Michigan University, Kalamazoo, MI

April 1993 Biology, magna cum laude June 1992 Psychology, summa cum laude

Master of Public Health Emory University, Atlanta, GA

June 1996 International Health

Doctor of Philosophy University of Washington, Seattle, WA

March 2004 Epidemiology

# **Employment**

1994 – 1995	Surveillance Assistant, Hantavirus Taskforce, Special Pathogens Branch, Centers for Disease Control and Prevention, Atlanta, GA
1996 – 1998	Research Fellow, Community and Family Health, Maternal and Child Health, Washington State Department of Health, Olympia, WA, sponsored by the Association of Teachers of Preventive Medicine and the Centers for Disease Control and Prevention
1998 – 1999	Graduate Teaching Assistant, Epidemiology 512 & 513: Epidemiologic Methods I & II, Department of Epidemiology, University of Washington, Seattle, WA
1999	Graduate Teaching Assistant, Human Biology 530: Clinical Epidemiology & Evidence-Based Medicine, Department of Medicine, University of Washington, Seattle, WA
1999 – 2000	Research Assistant, NIOSH/CDC Occupational Reviews Project, Harborview Injury Prevention and Research Center, Seattle, WA
2000 – 2001	Staff Epidemiologist, Tribal Epidemiology Center, Northwest Portland Area Indian Health Board, Portland, OR

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2001 – 2003	Pre-doctoral Research Associate, Pregnancy outcomes among cancer survivors, Fred Hutchinson Cancer Research Center, Seattle, WA
2004 – 2005	Post-doctoral Research Fellow, Division of Clinical Epidemiology, University of Geneva, Geneva, Switzerland
2006 – present	Staff Scientist, Epidemiology Branch, National Institute of Environmental Health Sciences (NIEHS), National Institutes of Health, Research Triangle Park, NC

## **Honors and Special Recognition**

First Prize, Student Poster Session, American Public Health Association, 1999 Outstanding Contribution to Farm Safety Award, National Institute for Farm Safety, 2002 Best Poster, Epidemiology Branch, NIEHS, 2007

### **Committees and Professional Activities**

Oregon Arthritis Foundation Advisory Council, Portland, OR, 2000 Consultant, SIDS Foundation of Washington, Seattle, WA, 2000 NIEHS Sister Study Steering Committee, 2006-NIEHS Committee on Promotions II, 2007-NIEHS/National Toxicology Program Scientific Review Group, 2008-

# **Professional Memberships**

Society for Epidemiologic Research Society for Pediatric and Perinatal Epidemiology International Union Against Cancer (UICC) American College of Epidemiology American Public Health Association

## **Reviewer for journals**

American Journal of Epidemiology Epidemiology American Journal of Preventive Medicine Pediatrics Preventive Medicine

## **Research Papers in Peer-reviewed Journals**

1. Robertson LD, **DeRoo LA**, Gaudino JA, et al. Decrease in infant mortality and sudden infant death syndrome among Northwest American Indians and Alaska Natives—Pacific Northwest, 1985-1996. Morbidity and Mortality Weekly Report 1999; 48(9): 181-184.

- 2. **DeRoo LA**, Rautiainen RH. A systematic review of farm safety interventions. American Journal of Preventive Medicine 2000; 18(4S): 51-62.
- 3. Dunn C, **DeRoo L**, Rivara FP. The use of brief interventions adapted from motivational interviewing across behavioral domains: a systematic review. Addiction 2001; 96(12): 1725-1742.
- 4. **DeRoo LA**, Gaudino JA, Edmonds LD. Orofacial cleft malformations: Associations with maternal and infant characteristics in Washington State. Birth Defects Research Part A: Clinical and Molecular Teratology 2003; 67(9): 637-642.
- 5. Eytan A, Gex-Fabry M, Toscani L, **DeRoo L**, Loutan L, Bovier PA. Determinants of post-conflict symptoms in Albanian Kosovars. Journal of Nervous and Mental Disease 2004; 192(10):664-671.
- 6. Mock C, Adjei S, Acheampong F, **DeRoo L**, Simpson K. Occupational injuries in Ghana. International Journal of Occupational and Environmental Health 2005; 11(3): 238-245.
- 7. Dahlgren A, **DeRoo L**, Steffen R. Prevention of travel-related diseases—knowledge, practices and attitudes of Swedish travelers. Scandinavian Journal of Infectious Diseases 2006; 38(11):1074-80.
- 8. Toscani L, **DeRoo LA**, Eytan A, Gex-Fabry M, Avramovski V, Loutan L, Bovier P. Health status of returnees to Kosovo: Do living conditions during asylum make a difference? Public Health (London) 2007; 121(1):34-44.
- 9. **DeRoo LA,** Wilcox AJ, Drevon CA, Lie RT. First trimester maternal alcohol consumption and the risk of infant clefts in Norway: a population-based case-control study, American Journal of Epidemiology 2008; 168(6):638-46.
- 10. Villaveces A, **DeRoo LA**. Child delinquency and the prophylaxis of crime in early twentieth century Latin America. Pan American Journal of Public Health, in press.
- 11. Parks CG, Miller DB, McCanlies EC, Cawthon RM, Andrew ME, **DeRoo LA**, Sandler DP. Telomere length, current perceived stress, and urinary stress biomarkers in women. Cancer Epidemiology, Biomarkers & Prevention, in press.
- 12. Kim S, Parks CG, **DeRoo LA**, Chen H, Taylor JA, Cawthon RM, Sandler DP. Obesity and weight gain in adulthood and telomere length. Cancer Epidemiology, Biomarkers & Prevention, in press.

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### **Conference Presentations**

- 1. **DeRoo LA**, Gaudino JA, Edmonds LD. Descriptive epidemiology of cleft lip with or without cleft palate in Washington State, 1987-1990. Society for Pediatric Epidemiologic Research, 10<sup>th</sup> Annual Meeting, Edmonton, Canada, June 1997.
- 2. **DeRoo LA**, Oestreicher N, Shaw-Beyer C, Mueller BA. Birth outcomes of women with neoplastic conditions. American Public Health Association, 127<sup>th</sup> Annual Meeting, Chicago, Illinois, November 1999.
- 3. **DeRoo LA**, Rautiainen RH. A systematic review of farm safety interventions. Association of Teachers of Preventive Medicine and the American College of Preventive Medicine, 17th Annual National Preventive Medicine Meeting, Atlanta, GA, March 2000.
- 4. **DeRoo LA**, Mueller BA, Cummings P, Daling, JR. Smoking during first pregnancy and the risk of breast cancer (oral presentation). Society for Epidemiologic Research, 36<sup>th</sup> Annual Meeting, Atlanta, GA, June 2003.
- 5. **DeRoo LA**, Dahlgren A-L, Avril J, Bise G, Loutan L. Study of health status and behavior among humanitarian aid workers: risk-taking behavior and attitudes. International Society of Travel Medicine, 9<sup>th</sup> Annual Conference, Lisbon, Portugal, May 2005.
- 6. **DeRoo LA,** Wilcox AJ, Lie RT. Maternal alcohol consumption and the risk of infant oral clefts. Society for Epidemiologic Research, 40<sup>th</sup> Annual Meeting, Boston, MA, June 2007.
- 7. **DeRoo LA**, Johnson J, Sandler DP. Obesity and depression: what comes first? Society for Epidemiologic Research, 41<sup>st</sup> Annual Meeting, Chicago, IL June 2008.
- 8. **DeRoo LA**, Weinberg CR, Sandler DP. The Sister Study: identifying environmental risk factors for breast cancer in a genetically and environmentally enriched cohort. UICC World Cancer Conference, Geneva, Switzerland, August 2008.

### **Invited Presentations**

- 1. Effective Poster Presentations. Department of Epidemiology, University of Washington, Epidemiology 514: Application of Epidemiologic Methods, May 25, 1999.
- 2. Comparison of women's breast cancer risk factors in Geneva, Switzerland and Shanghai, China. German Cancer Research Center (DKFZ), Heidelberg, Germany, January 18, 2005.
- 3. The Sister Study. Lunch with the Experts. Breast Cancer and the Environment Research Centers Annual Meeting, Cincinnati, Ohio, November 8, 2007.
- 4. The Sister Study: a study of the genetic & environmental risk factors for breast cancer. Cincinnati Breast Cancer and the Environment Research Center, University of Cincinnati, Cincinnati, Ohio, May 17, 2008.

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