

March 2013

CURRICULUM VITAE
Novie Beth Ragan Gad

Education:

- 1979 B.A. (Mathematics and Economics)
University of North Carolina, Chapel Hill NC
- 1979 - 1982 Graduate (Masters) coursework (Population Geography)
University of North Carolina, Chapel Hill NC

Employment:

- 1992–present **Technical Information Specialist
& Project Officer / Contracting Officer's Representative (COR)**
Epidemiology Branch, National Institute of Environmental Health Sciences
Research Triangle Park, NC
- 1992 - 1997 **Technical Information Specialist & Project Officer**
Office of Clinical Research, National Institute of Environmental Health Sciences
Research Triangle Park, NC
- 1989 - 1992 **Epidemiology Task Leader** (on US government/NIEHS contracts)
Computer Sciences Corporation, Research Triangle Park, NC
- 1984 - 1989 **Scientific Programmer/Analyst** (on US government/NIEHS contracts)
Computer Sciences Corporation, Research Triangle Park, NC
Computer Data Systems Inc, Research Triangle Park, NC
- 1982 - 1984 **Social Science Research Assistant**
Epidemiology Department & World Health Organization Center, School of Public Health,
University of North Carolina, Chapel Hill, NC
- 1980 - 1982 **Graduate Research Assistant**
UNC Music Library, Music Department, University of North Carolina, Chapel Hill, NC
- 1979 - 1981 **Graduate Teaching & Research Assistant**
Geography Department, University of North Carolina, Chapel Hill, NC
- 1978 - 1979 **Stay-In-Schooler**
Epidemiology Program, Biometry Division, National Institute of Environmental Health
Sciences, Research Triangle Park, NC

Honors:

- 1975 - 1979 James M. Johnston Scholar, University of North Carolina, Chapel Hill NC
- 1974 National Merit Semi-finalist

Administrative/R&D Resource Responsibilities:

- 2005-2015** **Project Officer / Contracting Officer's Representative (COR)**
Contract: Support Services for Epidemiology Contract
With: Social and Scientific Systems Inc.
NIEHS contract # N01-ES-55546
Total Award \$93,480,500
- 1998-2005** **Project Officer**
Contract: Support Services for Epidemiology Contract
With: Coda Inc.
NIEHS contract # N01-ES-85433
Total Award \$35,070,293
- 1997-1999** **Project Officer**
Contract: Support Services for Epidemiology Contract
With: Coda Inc.
NIEHS contract # N01-ES-45376
Total Award \$13,551,778
- 1993-1999** **Project Officer**
Contracts for: Treatment of Lead-exposed Children (TLC) Clinical Trial
5 contracts (Clinical Centers & Coordinating Center)
& 2 InterAgency Agreements (Central Laboratory & Central Pharmacy)
Total Award: \$32,726,776
- TLC Clinical Centers:**
- University of Medicine and Dentistry of New Jersey
 - University of Cincinnati, Cincinnati OH
 - Kennedy Krieger Institute, Baltimore MD
 - Children's Hospital of Philadelphia, Philadelphia PA
- TLC Coordinating Center:**
- Harvard School of Public Health, Boston MA
- TLC Central Laboratory (IAA):**
- Centers for Disease Control and Prevention (CDC), Atlanta GA
- TLC Central Pharmacy (IAA):**
- Public Health Service (PHS) Supply Service Center, Perry Point, MD

Peer-reviewed Publications:

Rogan WJ, Gladen BC, **Ragan NB**, Anderson HA. US prevalence of occupational pleural thickening. A look at chest x-rays from the first National Health and Nutrition Examination Survey. Am J Epidemiol 1987;128:893-900. PMID: 3661537.

Gladen BC, Rogan WJ, **Ragan NB**, Spierto FW. Urinary porphyrins in children exposed transplacentally to polyhalogenated aromatics in Taiwan. Arch Environ Health 1988;43: 54-58. PMID: 3128188.

Rogan WJ, Gladen BC, Hung K-L, Koong S-L, Shih L-Y, Taylor JS, Wu Y-C, Yang D, **Ragan NB**, and Hsu C-C. Congenital poisoning by polychlorinated biphenyls and their contaminants in Taiwan. *Science* 1988;241:334-336. PMID: 3133768.

Gladen BC, Taylor JS, Wu Y-C, **Ragan NB**, Rogan WJ, Hsu C-C. Dermatological findings in children exposed transplacentally to heat-degraded polychlorinated biphenyls in Taiwan. *Br J Dermatol* 1990;122:799-808. PMID: 2142435.

Treatment of Lead-exposed Children (TLC) Trial Group. The Treatment of Lead-exposed Children (TLC) Trial: Design and recruitment for a study of the effect of oral chelation on growth and development in toddlers. *Paediatr Perinat Epidemiol* 1998;12:313-333. PMID: 9690266.

Rogan WJ, **Ragan NB**, Damokosh AI, Davoli C, Shaffer TR, Jones RL, Wilkens S, Heenehan MC, Ware JH, Henretig F. Recall of a lead-contaminated vitamin and mineral supplement in a clinical trial. *Pharmacoepidemiol Drug Saf* 1999;8:343-350. PMID: 15073911.

Rogan WJ, **Ragan NB**, Dinse GE. X-ray evidence of increased asbestos exposure in the US population from NHANES I and NHANES II, 1973-1978. *Cancer Causes Control* 11: 441-449, 2000. PMID: 10877337.

Gladen BC, **Ragan NB**, Rogan WJ. Pubertal growth and development and prenatal and lactational exposure to polychlorinated biphenyls and dichlorodiphenyl dichloroethene. *J Pediatr* 2000;136:490-496. PMID: 10753247.

Treatment of Lead-exposed Children (TLC) Trial Group. Safety and efficacy of succimer in toddlers with blood leads of 20-44 µg/dL. *Pediatr Res* 2000;48: 593-599. PMID: 11044477.

Rogan WJ, Dietrich KN, Ware JH, Dockery DW, Salganik M, Radcliffe J, Jones RL, **Ragan NB**, Chisolm JJ Jr, Rhoads GG, for the Treatment of Lead-Exposed Children Trial Group. The effect of chelation therapy with succimer on neuropsychological development in children exposed to lead. *N Engl J Med* 2001;344:1421-1426. PMID: 11346806.

Liu X, Dietrich KN, Radcliffe J, **Ragan NB**, Rhoads GG, Rogan WJ. Do children with falling blood lead levels have improved cognition? *Pediatr* 2002;110:787-791. PMID: 12359796.

Ettinger AS, Bornschein RL, Farfel M, Campbell C, **Ragan NB**, Rhoads GG, Brophy M, Wilkens S, Dockery DW. Assessment of cleaning to control lead dust in homes of children with moderate lead poisoning: Treatment of Lead-exposed Children Trial. *Environ Health Perspect* 2002;110:A773-779. PMID: 12460817.

Dietrich KN, Ware JH, Salganik M, Radcliffe J, Rogan WJ, Rhoads GG, Fay ME, Davoli CT, Denckla MB, Bornschein RL, Schwarz D, Dockery DW, Aduato S, Jones RL; **Treatment of Lead-Exposed Children Clinical Trial Group.** Effect of chelation therapy on the neuropsychological and behavioral development of lead-exposed children after school entry. *Pediatr* 2004;114:19-26. PMID: 15231903.

Bernbaum JC, Umbach DM, **Ragan NB**, Ballard JL, Archer JI, Schmidt-Davis H, Rogan WJ. Pilot studies of estrogen-related physical findings in infants. *Environ Health Perspect* 2008;116:416-420. PMID: 18335112.

Letters and Abstracts:

Rogan WJ, Gladen BC, **Ragan NB**, Anderson HA. Prevalence of asbestos-related pleural changes on x-ray in the United States: Health and Nutrition Examination Survey (HANES) data (abstract). *Am J Epidemiol* 1986;124:531.

Baird DD, **Ragan NB**, Weinberg CR, Daling JR. More evidence for reduced fertility among women who smoke cigarettes (abstract). *Am J Epidemiol* 1987;126:780.

Rogan WJ, Gladen BC, **Ragan NB**, Anderson HA. Re: "US prevalence of occupational pleural thickening: A look at chest x-rays from the first National Health and Nutrition Examination Survey" (letter to the editor). *Am J Epidemiol* 1989;129:229-230.

Gladen BC, Rogan WJ, **Ragan NB**. Preliminary results on prenatal and lactational exposure to PCBs and DDE and pubertal growth and development. Organohalogen compounds, Short papers 1996;30: 215-7. Presented at Dioxin 96: 16th Symposium on chlorinated dioxins and related compounds. Amsterdam, August 12-16, 1996.

Rogan WJ for the **Treatment of Lead-exposed Children (TLC) Trial Group**. Effect of succimer in toddlers with blood leads of 20-44 µg /dl. *Pediatr Res* 1999;45:106A .

Bush KM, Salganik M, **Ragan NB**, Rogan WJ. Maternal reports of child development vary with maternal education and gender of the child. *Pediatr Res* 2001;49:134A.

Liu X, **Ragan NB**, Rogan WJ. Do children with falling blood lead levels have improved cognition? (abstract). *Am J Epidemiol* 2001;153:669S.

Chapters and Proceedings:

Baird DD, **Ragan NB**, Wilcox AJ, Weinberg CR. The relationship between reduced fecundability and subsequent foetal loss. IN: Gray RH, Leridon H, Spira A (eds). *Biomedical and demographic determinants of human reproduction*, Chapter 19. Oxford: Clarendon Press, pp. 329-341, 1993.

Gladen BC, Rogan WJ, **Ragan NB**. Pubertal growth and development and prenatal exposure To PCBs and DDE. IN: Johnston FE, Eveleth P, Zemel B (eds). *Human growth in context*, Chapter 20. London: Smith Gordon, pp. 239-244, 1999.

Rogan WJ, **Ragan NB**. Hazards to infants in the food chain: Exposure through breast milk. IN: Aggett PJ, Kuiper HA (eds). *Risk assessment in the food chain of children*. Nestle Nutrition Workshop Series, Paediatric Programme, Vol. 44. Philadelphia: Vevey/Lippincott Williams & Wilkins, pp. 163-176, 2000.

Reviews:

Rogan WJ, **Ragan NB**. Chemical contaminants, pharmacokinetics and the lactating mother. *Environ Health Perspect* 1994;102(Suppl 11):89-95. PMID: 7737048.

Rogan WJ, **Ragan NB**. Evidence of effects of environmental chemicals on the endocrine system in children. *Pediatr* 2003;112:247-252. PMID: 12837917.

Rogan WJ, **Ragan NB**. Some evidence of effects of environmental chemicals on the endocrine system in children. *Int J Hyg Environ Health* 2007;210: 659-667. PMID: 17870664.

Committee on Environmental Health; Committee on Infectious Diseases, Rogan WJ, Brady MT. Drinking water from private wells and risks to children. *Pediatr* 2009;123:1599-1605. PMID: 19482772.

Rogan WJ, Brady MT; **Committee on Environmental Health**; Committee on Infectious Diseases. Drinking water from private wells and risks to children. *Pediatr* 2009;123:e1123-1137. PMID: 19482745.