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EDUCATION

- 1997** **Texas Woman's University**, Denton, Texas
Ph.D. in Nutrition Sciences, Dept. of Nutrition and Food Sciences
- 1994** **Texas Woman's University**, Houston, Texas
M.S. in Nutrition Sciences, Dept. of Nutrition and Food Sciences
- 1991** **Baylor University**, Waco, Texas
B.S. in Dietetics, Dept. of Consumer and Food Sciences

EMPLOYMENT EXPERIENCE

- 1998-Present** **Institute for Circumpolar Health Studies, University of Alaska, Anchorage, AK**
Senior Research Associate. Organize and conduct applied research in health and nutrition to improve the wellness of the peoples of Alaska and other circumpolar regions. Principal Investigator for the Maternal Nutrition project with the Native American Research Center for Health (NIH/IHS 1 U26 94 00005-01) led by the Alaska Native Tribal Health Consortium. Co-contractor to the Alaska Native Health Board for the Alaska Traditional Diet Project study on the exposure to persistent pollutants. Lead technical advisor and investigator for the dietary assessment project under the National Institute for Environmental Health Sciences (ES11075-02) Environmental Justice grant to the Aleutian/Pribilof Island Association.
- 2002- Present** **University of New Mexico, Center for Alcohol and Addiction Studies**
Research nutritionist. Nutrition consultant for National Institute for Alcohol Abuse and Alcoholism grant to assess the possible contribution of maternal nutrition to fetal alcohol syndrome among offspring of coloured women in the Western Cape Province, South Africa (R01 AA9440 and R01-U01 11685).
- 1997-1998** **Alaska Siberia Medical Research Program, University of Alaska, Fairbanks, AK**
Research Associate. Assisted with physical, biochemical and dietary assessment of the health status of adults residing in Yupik and Inupiat villages to study the prevalence of diabetes and heart disease in Alaska Native communities.
- 1996-1997** **U.T. Southwestern Medical Center, Center for Human Nutrition, Dallas, TX**
Research Dietitian. Conducted nutrition education and dietary analysis, screened and recruited research participants, and coordinated blood draws and biochemical assays for vitamin E and cardiovascular disease research.
- 1995-1996** **Baylor University Medical Center, Dallas, TX**
Research Specialist Conducted literature based research for Heart Place Interventional Cardiology Center. Directed statistical analysis of the comprehensive patient database.

PROFESSIONAL CERTIFICATES

- 1992- present** **Registered Dietitian (R.D.)**
- 2006- Certified Dietitian, licensed in the State of Washington**
- 2006- Certificate of Training in Adult Weight and Lifestyle Management, ADA**

PROFESSIONAL AFFILIATIONS

American Society for Circumpolar Health- Board Member 2000-2002
American Dietetic Association

MEMBERSHIPS

Citizen of the Chickasaw Nation

SELECTED PUBLICATIONS

- Ballew, C., Tzilkowski, AR., **Hamrick, K.J.**, Nobmann, E. "The contribution of subsistence foods to the total diet in rural Alaskans in thirteen communities" *Journal of Ecology of Food and Nutrition* 45:1-26, 2006.
- Hamrick, K.J.**, Smith J. "Potential future studies on the nutritional status among indigenous peoples in Alaska and the Russian Far East: Preliminary assessment of the Social Transitions of the North data set." *Int J Circumpolar Health*, 2004; 63 Suppl 1: 43-48.
- May, P.A., **Hamrick, K.J.**, Brooke, L.E., Marais, A-S, Gossage, J.P., Viljoen, D.L. "Nutrition- it's possible contribution to fetal alcohol syndrome among coloured women in the Western Cape Province, South Africa." *Alcoholism: Clinical and Experimental Research*, 2004; vol. 28 (5), 125A
- Smith J, Easton P, Wiedman D, Rody N, **Hamrick K**, Nobmann ED, Widmark EG, Peck D, Cipra J. Comparison of BMI and body fat determinations in rural Alaska women: results of the WIC Healthy Mom Survey, Summer 2001. *Alaska Med.* 2004 Jan-Mar;46(1):18-27.
- Smith, J., **Hamrick, K.J.**, et al. "Lifestyle Habits of Alaska Women: Positive Implications for Future Educational Interventions. Results from the Alaska WIC Healthy Moms Survey, 2001." *J of Ecology of Food and Nutrition* (in review).
- Hamrick, K.J.**, Smith, J. "Dietary Benefits and Risks in Alaska Native Villages: St. Paul Dietary Survey Results" Summary Report, Aleutian Pribilof Island Association, Tribal Government of St. Paul and Community of St. Paul, 2003.
- Nobmann, E., **Hamrick, K.J.** "Alaska Traditional Diet Project, Dietary Assessment Summary Report" Alaska Native Health Board, 2003.
- Hild, C.M. **Hamrick, K.J.** EPA Technical Report on UNEP Treaty on Persistent Organic Pollutants, Alaska Chapter, 2001.
- Hamrick, K.J.**, Berner, J., Hild, C.M. "Dietary Assessment of the Exposure to Persistent Pollutants among Alaska Native Mothers and Infants" *American Journal of Public Health*, 2000 (Abstract)
- Hamrick, K.J.**, Saylor, B.L., Hughes, G. "Anchorage 2000 Teen Health Initiative." Summary Report, University of Alaska Anchorage, Institute for Circumpolar Health Studies, 2000.
- Hamrick, K.J.**, Czajka-Narins, D.M, Marshall, D., Imran, V. "Total and undercarboxylated osteocalcin and bone status in healthy postmenopausal women" *FASEB* 1998; 1: 1427
- Kennedy, R., **Hamrick, K.J.**, L. Venkateswaran, L., Klammer, S., Czajka-Narins, D.M. "Total intake of iron, calcium, zinc and copper by healthy postmenopausal women." *FASEB* 1998; 1:3085

INVITED PRESENTATIONS

- Hamrick, K.J.**, Berner, J., Christian, P., Lauterbach, M., Klejka, J., Hanns, C. "Circulating levels of serum micronutrients in Alaska Native pregnant women from two ecocultural regions" Alaska Forum on the Environment, Egan Convention Center, Anchorage, Alaska, Feb. 2006. (Oral presentation)
- Hamrick, K.J.**, Berner, J., Christian, P., Lauterbach, M., Klejka, J., Hanns, C. "Circulating levels of serum micronutrients in Alaska Native pregnant women from two ecocultural regions" NIH/IHS NARCH Research Meeting, Lister Hill Auditorium NIH Campus, Bethesda, WA. Nov. 2005 (Poster presentation)

Curriculum Vitae
Kari J. Hamrick

- Hamrick, K.J.**, May, P.A., Brooke, L.E., Marais, A-S, Gossage, J.P., Viljoen, D.L. “Nutrition: the possible contribution of maternal nutrition to fetal alcohol syndrome among offspring of coloured women in the Western Cape Province, South Africa” 27th Annual Meeting of the Research Society on Alcoholism, June 26-30, 2004, Vancouver, B.C., Canada (Poster presentation)
- Hamrick, K.J.**, Berner, J, Christian, P, Lauterbach, M, Klejka, J, Hanns, C. “Circulating levels of retinol, tocopherol, carotenoid and ferritin in Alaska Native pregnant women from two ecocultural regions” Indian Health Service Research Conference, Scottsdale, AZ. 2004 (Oral presentation and abstract)
- Hamrick, K.J.** “Preliminary assessment of the Social Transition of the North data set: nutritional status and subsistence food consumption among indigenous peoples in Alaska and the Russian Far East.” 50th Arctic Science Conference, Denali National Park, AK 1999 (Oral presentation and abstract)