## Linda G. Snetselaar Professor

| Institution and Location                | Degree     | Year | Field of Study                             |
|---|------------|------|--|
| Iowa State University, Ames, Iowa       | BS         | 1972 | Dietetics                                  |
| The University of Iowa, Iowa City, Iowa | Internship | 1973 | Dietetics                                  |
| The University of Iowa, Iowa City, Iowa | MS         | 1975 | Nutrition                                  |
| The University of Iowa, Iowa City, Iowa | PhD        | 1983 | Health Science Education<br>(Instr Design) |

## **Employment and Experience**

- 1977-84 Head of Nutrition Section and Director of Foods and Nutrition Resource Center, Lipid Research Clinic, The University of Iowa, Iowa City, Iowa
- 1984-94 Chief Research Nutritionist in the Diabetes Control and Complications Trial, Diabetes Clinic, NCI-Sponsored Clinical Trial, Internal Medicine, The University of Iowa, Iowa City, Iowa
- 1984-89 Consultant to the Coordinating Center for the Phase III Trial of a Low Fat Diet in Women at Increased Risk for Breast Cancer, Tufts University School of Medicine, New England Medical Center Hospital Infectious Diseases Service, Boston, Massachusetts
- 1984-93 Co-Principal Investigator and Chief Research Nutritionist, "Modification of Diet in Renal Disease," NIH-Sponsored Clinical Trial, Internal Medicine, The University of Iowa, Iowa City, Iowa
- 1987-95 Adjunct Assistant Research Professor and Director of Nutrition Research Projects, Department of Internal Medicine, The University of Iowa, Iowa City, Iowa
- 1990-97 Consultant to the Coordinating Center for the Polyps Prevention Trial Intervention, National Cancer Institute and Westat, Bethesda, Maryland
- 1993-96 Co-Principal Investigator, "Diet Intervention Study in Children," NIH-Sponsored Clinical Trial, Pediatrics, The University of Iowa, Iowa City, Iowa
- 1993-97 Co-Principal Investigator, "Women's Health Initiative," NIH-Sponsored Clinical Trial, Department of Epidemiology, College of Public Health, The University of Iowa, Iowa City, Iowa
- 1993-98 Principal Investigator, "Women's Intervention Nutrition Study", NIH-sponsored Clinical Trial, subcontracted by the American Health Foundation, Dept of Epidemiology, College of Public Health, The University of Iowa, Iowa City, Iowa
- 1997-2005 Associate Professor and Endowed Chair, Preventive Nutrition Education, College of Public Health, The University of Iowa, Iowa City, Iowa
- 2005- Professor and Endowed Chair, Preventive Nutrition Education, College of Public Health, The University of Iowa, Iowa City, Iowa
- 2005- Director, Nutrition Center, Department of Epidemiology, College of Public Health
- 2005-2010 Director of the Prevention Intervention Center, Department of Epidemiology, College of Public Health
- 2007-2010 Interim Department Head, Community and Behavioral Health, College of Public Health, The University of Iowa, Iowa City, Iowa
- 2010- Associate Head for Admissions and Curriculum, Department of Epidemiology, College of Public Health
- 2010- Co-Director, Prevention Intervention Center, Department of Epidemiology, College of Public Health

## Awards and Other Professional Activities

- Award, Recognized Young Dietitian of the Year, Iowa Dietetic Association
- 1982Award, Outstanding Young Woman of America
- 1982-83 President, Iowa City District Dietetic Association
- 1986 Board of Directors, National Kidney Foundation, Iowa Affiliate
- 1993-96 Co-Chair Elect and Chair for the Council on Research in the American Dietetic Association
- 1993-96 Member of Board of Directors and Executive Committee, American Dietetic Association
- 1997-99 Member of the NIH Obesity Education Initiative
- 1999-00 Member of IOM, Nat'l Academy of Science Cmte on Nutrition Services for Medicare Beneficiaries2001 College of Public Health Faculty Service Award
- 2005- Director, American Dietetic Association Dietetics Practice Based Research Network
- 2006-07 College of Public Health Teaching Award
- 2009-11 Member, IOM National Academy of Science Cmte on Women's Health
- 2011-12 Fellow Committee on Institutional Cooperation (CIC) Academic Leadership Program

## **Publications**

- Howard BV, Manson JE, Stefanick ML, Beresford SA, Frank G, Jones B, Rodabough RJ, Snetselaar L, Thomson C, Tinker L, Vitolins M, Prentice R. Low-fat dietary pattern and weight change over 7 Years The Women's Health Initiative dietary modification trial. *JAMA*. January 2006; 295(1):39-49. PMID: 16391215.
- Beresford S, Johnson, K, Ritenbaugh C, Lasser NL, Snetselaar LG, Black HR, Anderson GL, Assaf AR, Bassford T, Bowen D, Brunner RL, Brzyski RG, Caan B, Chlebowski RT, Gass M, Harrigan RC, Hays J, Heber D, Heiss G, Hendrix SL, Howard BV, Hsia J, Hubbell FA, Jackson RD, Kotchen JM, Kuller LH, LaCroix AZ, Lane DS, Langer RD, Lewis CE, Manson JE, Margolis KL, Mossavar-Rahmani Y, Ockene JK, Parker LM, Perri MG, Phillips L, Prentice RL, Robbins J, Rossouw JE, Sarto GE, Stefanick ML, Van Horn L, Vitolins MZ, Wactawski-Wende J, Wallace RB, Whitlock E. Low-fat dietary pattern and risk of colorectal cancer: The Women's Health Initiative randomized controlled dietary modification trial. *JAMA*. 2006; 295(6):643-654. PMID: 16467233.
- Howard BV, Van Horn L, Hsia J, Manson JE, Stefanick ML, Wassertheil-Smoller S, Kuller LH, LaCroix AZ, Langer RD, Lasser NL, Lewis CE, Limacher MC, Margolis KL, Mysiw WJ, Ockene JK, Parker LM, Perri MG, Phillips L, Prentice RL, Robbins J, Rossouw JE, Sarto GE, Schatz IJ, Snetselaar LG, Stevens VJ, Tinker LF, Trevisan M, Vitolins MZ, Anderson GL, Assaf AR, Bassford T, Beresford SA, Black HR, Brunner RL, Brzyski RG, Caan B, Chlebowski RT, Gass M, Granek I, Greenland P, Hays J, Heber D, Heiss G, Hendrix SL, Hubbell FA, Johnson KC, Kotchen JM. Lowfat dietary pattern and risk of cardiovascular disease: The Women's Health Initiatigve Randomized Controlled Dietary Modification Trial. *JAMA*. 2006; 295(6):655-666. PMID: 16467234.
- 4. Nothwehr F, **Snetselaar L**, Yang J, Wu H. Stage of change for healthful eating and use of behavioral strategies. *J Am Diet Assoc.* 2006; 106(7):1035-1041. PMID: 16815119.
- Neuhouser ML, Tinker LF, Thomson C, Caan B, Van Horn L, Snetselaar L, Parker LM, Patterson RE, Robinson-O'Brien R, Beresford SA, Shikany JM. Development of a glycemic index database for food frequency questionnaires used in epidemiologic studies. *J of Nutr.* 2006; 136(6):1604-1609. PMID: 16702328.
- 6. Nothwehr F, **Snetselaar L**, Wu L. Weight management strategies reported by rural men and women. *J Nutr Educ Behav.* 2006; 38(4):249-253. PMID: 16785095.
- Dorgan JF, McMahon RP, Friedman LA, Van Horn L, Snetselaar LG, Kwiterovich PO Jr, Lauer RM, Lasser NL, Stevens VJ, Robson A, Cooper SF, Chandler DW, Franklin FA, Barton BA, Patterson BH, Taylor PR, Schatzkin A.. Diet and sex hormones in boys: Findings from the dietary intervention study in children. *J Clin Endocrinol Metab*. 2006; 91(10):3992-3996. PMID: 16868056.
- Friedman LA, Snetselaar L, Stumbo P, Van Horn L, Singh B, Barton BA. Influence of intervention on beverage choices: Trends in the dietary intervention study in children (DISC). *J Am Diet Assoc.* 2007; 107(4):586-594. PMID: 17383264.
- 9. Sevick M, Zickmund S, Korytkowski M, Piraino B, Sereika S, Mihalko S, **Snetselaar L,** Stumbo P, Hausmann L, Ren D, Marsh R, Sakraida T, Gibson J, Safaien M, Starrett T, Burke L. Design, feasibility, and acceptability of an intervention using personal digital assistant-based self-monitoring in managing type 2 diabetes. *Contemp Clin Trials.* May 2008; 29(3):396-409. PMID: 17997364.
- Nothwehr F, Snetselaar L, Wu L. Age group differences in diet and physical activity-related behaviors among rural men and women. *J Nutr Health Aging*. 2008; (12)3:169-174. PMID: 18309436.

- 11. Trostler N, Myers E, **Snetselaar L.** Description of practice characteristics and of dietetics practicebased research network members. *J Am Diet Assoc*. June 2008; 108(6):1060-7. PMID: 18502242.
- Trostler N, Myers E, Snetselaar L. Determining resting metabolic rate: Evaluation of appendix material for ADA evidence based nutrition practice guidelines using the Dietetics Practice-Based Research Network. *Top Clin Nutr.* 2008; 23(4):292-306.
- Sevick MA, Stone RA, Novak M, Piraino B, Snetselaar L, Marsh RM, Hall B, Lash H, Bernardini J, Burke LE. A PDA-based Dietary Self-monitoring Intervention to Reduce Sodium Intake in an Incenter Hemodialysis Patient: A case study. *Patient Preference and Adherence Journal*. 2008; 2:177-184. PMID: 19920960.
- Caire-Juvera G, Ritenbaugh C, Wactawski-Wende J, Snetselaar L, Chen Z. Vitamin A and retinol intake and the risk of fractures among participants of the Women's Health Initiative (WHI) observational study. *Am J Clin Nutr.* January 2009; 89(1):323-30. PMID: 19056568.
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- 18. Dennis LK, Lowe JB, **Snetselaar L**. Tanning behavior among young frequent tanners is related to attitudes and not lack of knowledge about the dangers. *Health Educ J.* 2009; 68:232-43.
- 19. Dennis LK, Kancherla V, **Snetselaar LG.** Adolescent attitudes towards tanning: Does age matter? *Ped Health.* 2009; 3(6) 565-78.
- Berry J, Prineas R, van Horn L, Passman R, Larson J, Goldberger J, Snetselaar L, Tinker L, Liu K, Lloyd-Jones D. Dietary fish intake and incident atrial fibrillation: Findings from the Women's Health Initiative. *Am J Cardiol.* 2010 March; 105(6):844-8. PMID: 20211329.
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- 22. Myers E, Spence L, Leslie B, Brauer P, Spahn J, **Snetselaar L.** Nutrition and telephone counseling: Future implications for dietitians and teledietetics. *Top Clin Nutr.* 2010 April/June; 25(2) 88-108.
- 23. Mellen K, **Snetselaar L**, Ahrens L. Integrating Exercise in Medicine<sup>™</sup> into small group didactic sessions for medical students. *Med Sci Sports Exerc*. 2010; 45(5 suppl).
- 24. Dorgan J, Liu L, Klifa C, Shepherd J, Stanczyk F, **Snetselaar L**, Van Horn L, Stevens V, Robson A, Kwiterovich P, Lasser N, Himes J, Pettee-Gabriel K, Kriska A, Ruder E, Fang C, Barton B. Adolescent diet and subsequent serum hormones, breast density, and bone mineral density in

young women: Results of the Dietary Intervention study in Children (DISC) follow-up study. *Cancer Epidemiol Biomarkers Prev.* 2010 June;19(6):1545-56. PMID: 20501774.

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- 26. **Snetselaar L.** Theories applied to lifestyle change counseling with a focus on dietary change. *Nutr Today.* 2010 Nov-Dec; 45(6): 234-239.
- 27. Nothwehr F, **Snetselaar L**, Dawson J, Hradek C, Sepulveda M. Healthy option preferences of rural restaurant customers. *Health Promot Pract.* 2010; 11(6):828-836. PMID: 19515859.
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- 36. Stark S, **Snetselaar L**, Hall B, Stone R, Kim S, Piraino B, Sevick M. Nutritional intake in adult Hemodialysis patients. *Top Clin Nutr.* January/March 2011;26(1)45-56.

- 37. **Snetselaar L**, Smith K, Hollinger D, Myers E, Murphy G, Qualls L, Registered Dietitian Wellness Insurance Benefit Makes a Difference in Adult Weight Management: A Pre-Post study, *Food and Nutrition Sciences*, 2011; 2:1043-1047.
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- 39. Stone R, Sunghee K, Piraino B, Stark S, **Snetselaar L**, Hall B, Mohammad Q, Ho K, Sevick M. Dietary patterns in hemodialysis. *J Ren Nutr.* 2012. (In press).
- 40. Murphy G, **Snetselaar L**, Myers E, LaForge B, Qualls L, Blackwelder S, Bradley D. Self-reported health parameters compared to clinician measurements: Methods in practice based research. *J Public Health Manag Pract*, 2012 (in press).
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- 42. Van Horn LV, Tian L, Neuhouser ML, Howard BV, Eaton CB, **Snetselaar L**, Matthan NR, Lichtenstein AH. Dietary Patterns are Associated with Disease Risk among Participants in the Women's Health Initiative Observational Study. *J Nutr.* 2012 Feb;142(2):284-91. Epub 2011 Dec 21. PMID 22390026
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- 44. Laroche HH, Wallace RB, **Snetselaar L**, Hillis SL, Steffen LM. Changes in diet behavior when adults become parents. *Journal of the Academy of Nutrition and Dietetics*, 2012; 112(6):832-9. (Epub 2012 Apr 30) PMID: 22551676.
- 45. Van Horn L, Tian L, Matthan NR, Neuhouser ML, Howard BV, Eaton C, **Snetselaar L**, Lichtenstein AH, Dietary patterns and coronary heart disease in postmenopausal women: A case-control analysis of the Women's Health Initiative Observational Study Cohort, *The J Nutr.* 2012; 142(2):284-291. PMID: 22190026
- Nothwehr FK, Snetselaar L, Dawson J, Schultz U. Promoting Healthy Choices in Non-Chain Restaurants: Effects of a Simple Cue to Customers. *AJPH*, 2012; (Epub ahead of print). PMID: 23048009
- Alvig AL, Schoeller D, LaRowe T, Beresford SAA, Bingham SA, Snetselaar L, Tinker L, Tylavsky F, Neuhouser ML. Comparison of assessment methods to energy correct self-reported protein intake and address known reporting error. *Am J Epidemiol*, 2012, (accepted).
- 48. Levitan EB, Shikany JM, Ahmed A, **Snetselaar LG**, Martin LW, Curb JD, Lewis CE. Calcium, magnesium, and potassium intake and mortality in women with heart failure: The Women's Health Initiative. *British Journal of Nutrition*, 2012. (accepted).
- Dorgan JF, Klifa C, Shepherd JA, Egleston BL, Kwiterovich PO Jr, Himes JH, Gabriel KP, Horn LV, Snetselaar LG, Stevens VJ, Barton BA, Robson AM, Lasser NL, Deshmukh S, Hylton NM. Height, Adiposity and Body Fat Distribution and Breast Density in Young Women. *Breast Cancer Res*, July 2012, 14(4):R107. PMID: 22800711

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