

**BIOGRAPHICAL SKETCH**

Provide the following information for the key personnel and other significant contributors in the order listed on Form Page 2.

Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME Nancy J. Thompson	POSITION TITLE Associate Professor
eRA COMMONS USER NAME (credential, e.g., agency login) njthomps	

EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)

INSTITUTION AND LOCATION	DEGREE (if applicable)	YEAR(s)	FIELD OF STUDY
Foothill Jr. College, Los Altos, CA	AA	1966	Liberal Arts/Dental Hygiene
California State College, Stanislaus, Turlock, CA	BS	1969	Communication
Columbia University	MS	1971	Dental Hygiene
Columbia University	MPHIL	1974	Socio-Medical Sciences
Columbia University	PhD	1979	Socio-Medical Sciences
VA Puget Sound, Health Care Services Research and Development, Seattle, WA	Postdoctoral Trainee	1998	Health Services Research

**A. Positions and Honors**

**Professional Positions**

- 1967-70 Dental Hygienist. Turlock, CA
- 1971-72 Instructor, Columbia University Division of Dental Hygiene, New York, NY
- 1974-78 Director, Dental Hygiene Education, American Dental Association Council/Commission on Dental Accreditation. Chicago, IL
- 1980-86 Assistant Professor, The University of Iowa Department of Dental Hygiene, Iowa City, IA
- 1986-95 Associate Professor, The University of Iowa Department of Dental Hygiene, Iowa City, IA
- 1995-99 Associate Professor, The University of Iowa Department of Preventive Medicine/Environmental Health, Division of Community and Behavioral Health, Iowa City, IA
- 1997-98 Visiting Associate Professor, University of Washington, Department of Health Services, Seattle, WA
- 1999-present Associate Professor, The University of Iowa College of Public Health, Department of Community and Behavioral Health, Iowa City, IA

**Awards and Other Professional Activities**

- 2000 The University of Iowa – Invited presentation on Early Detection of Colorectal Cancer in Iowa
- 2001 The University of Iowa – Community and Behavioral Health Seminar. Invited presentation on Use of the variable “urbanization” in public health research
- 2001 Special Emphasis Panel, External Review. United States Department of Health & Human Services, Public Health Service, Center for Disease Control, Prevention Research Centers Program, Atlanta, GA
- 2002 Iowa Department of Public Health / American Cancer Society – Invited presentation on Barriers and solutions to colorectal cancer screening
- 2003 Recipient, Dental Hygienist of the Year, Iowa Dental Hygienists’ Association
- 2004 Special Emphasis Panel, External Review. United States Department of Health & Human Services, Public Health Service, Center for Disease Control, Prevention Research Centers Program, Atlanta, GA
- 2004 Special Emphasis Panel. United States Department of Health & Human Services, Public Health Service, National Cancer Institute. Bethesda, MD
- 2005 Iowa Association of Family Practitioners - Invited presentation on colorectal cancer screening
- 2007 Iowa Consortium for Comprehensive Cancer Control- Invited presentation on 2007 Dialogue for Action, meeting sponsored by the Cancer Research and Prevention Foundation
- 2009 Special Emphasis Panel. External Review. United States Department of Health & Human Services, Public Health Service, Center for Disease Control, Prevention Research Centers Program, Atlanta, GA

- 2010 Jean Y. Jew Women’s Rights Award - Celebration of Excellence and Achievement Among Women, The University of Iowa, Iowa City, IA
- 2012 Faith and Learning Award, Geneva Campus Ministry, The University of Iowa

**B. Selected Peer-Reviewed Publications** (Publications selected from over 19 publications)

1. Nielsen-Thompson N, Brine P. Expanding the physician substitute concept to oral health practitioners. *J Public Health Policy*. 1997;18(1):80-97. PubMed ID 9170790
2. **Thompson NJ**, Boyko EJ, Dominitz JA, et al. A randomized controlled trial of a clinic-based support staff intervention to increase the rate of fecal occult blood test ordering. *Prev Med*. 2000;30:244-251. PubMed ID 10684748
3. Boyer EM, **Thompson NJ**, Hill TJ. A comparison of dental caries and tooth loss for Iowa prisoners with other prison populations and dentate US adults. *J Dent Hyg*. 2002;76(2):141-50. PubMed ID 12078578
4. **Thompson NJ**, Boyer EM. Validity of oral health screening in field conditions: pilot study. *J Dent Hyg*. 2006;80(2):9. PubMed ID 167345994

**C. Research Support**

**Completed Research Support**

<p><b>Thompson (PI)</b>  VA Puget Sound Health Care System  “Impact of Empowering Nurses to Order Fecal Occult Blood Tests.”  Goal- to improve delivery of colorectal cancer screening practices in an outpatient clinic of the VAMC in Seattle, WA  Outcome- paper in Preventive Medicine 2000</p>	1998
<p><b>Thompson (PI)</b>  Midwest Division American Cancer Society  “Pilot study of provider colorectal cancer screening practices in Iowa”  Goal - to develop methodology to determine provider colorectal cancer screening practices in primary care practices in Iowa  Outcome- report titled Pilot study of provider colorectal cancer screening practices in Iowa. March 2003.</p>	2002-2003
<p><b>Thompson (PI)</b>  Iowa Department of Public Health/Centers for Disease Control and Prevention  IDPH- UI Partnership Allocation, Optional Colorectal Cancer Funding Iowa CCC Program  Goal - to generate recommendations to improve delivery of colorectal cancer screening by primary care physicians in Iowa  Outcome- report titled Iowa Comprehensive Cancer Control Project, Colorectal Cancer Provider Project. June 2004.</p>	2003-2004
<p><b>Thompson (Team member)</b>  Iowa Center for the Study of Disparities and the UI College of Liberal Arts</p>	2005
<p><b>Thompson (PI)</b>  Iowa Department of Public Health/Centers for Disease Control and Prevention  “Increasing colorectal cancer screening in Iowa: needs and strategies for improvement.”  Goal- to develop a monograph on colorectal cancer screening disparity in Iowa.  Outcome- monograph was completed and printed June 2006</p>	2005-2006
<p><b>Thompson (PI)</b>  UI Center on Aging Program  “Logistic regression models for probability of colorectal cancer screening”  Goal- to identify variables predictive of colorectal cancer screening among Medicare enrollees.  Outcome -intend to report as paper in Winter 2010.</p>	2005-2006
<p><b>Thompson (PI)</b>  Regional office of the American Cancer Society  Goal- to organize and implement state-wide conference on barriers to financing colorectal cancer screening</p>	2006-2007

Program Director/Principal Investigator (Last, First, Middle):

Outcome- conference convened May 14, 2007

**Thompson (PI)**

Regional office of the American Cancer Society

Goal- to gather data on colorectal cancer screening coverage by lowan employers

Outcome- report titled Barriers to accessing colorectal cancer screening through employer-based health plans in Iowa. June 2008

2008