

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 Menzel, Nancy N.	POSITION TITLE Associate Professor of Community Health Nursing		
eRA COMMONS USER NAME (credential, e.g., agency login) NMenzel			
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
Cornell University, New York, NY	BSN	1966	Nursing
Columbia University, New York, NY	MA	1976	Nursing Education
Boston University, Boston, MA	MS	1982	Community Health Nursing
Harvard University School of Public Health, Boston, MA	MS	1985	Physiology (Occupational Health)
University of South Florida College of Public Health, Tampa, FL	PhD	2001	Occupational and Environmental Health

A. Positions and Honors.

Positions and Employment

1966-1970 ICU Nurse Manager, Cornell Medical Center, New York, NY

1966-1971 Administrative Supervisor, Englewood Hospital, Englewood, NJ

1971-1973 Nursing Educator, Muhlenberg Hospital School of Nursing, Plainfield, NJ

1979-1980 Nursing Educator, Fitchburg State College, Fitchburg, MA

1982-1984 Program Manager, Hawthorne Associates, Arlington, MA

1985-1991 Self-Employed Consultant, Occupational Health Associates, Marion, MA

1985-1992 Loss Management Coordinator, Occupational Health Service, Morton Hospital and Medical Center, Inc., Taunton, MA

1985-1993 President, Occupational Health and Safety Software Company, ORM. Systems, Cambridge, MA

1985-1994 Vice President, Business Development, Call Doctor, Inc., St. Petersburg, FL and San Diego, CA

1985-1995 Program Manager, Occupational and Environmental Medicine Department, Watson Clinic LLP, Lakeland, FL

1996-2002 Deputy Director, Occupational Health Nursing Program, Sunshine ERC, University of South Florida, Tampa, FL

1999-2002 Research Associate, James A. Haley VA Medical Center, Tampa, FL

2002-2006 Assistant Professor, Department of Health Care Environments & Systems, College of Nursing, University of Florida, Gainesville, FL

2006-present Associate Professor, School of Nursing, University of Nevada, Las Vegas, Las Vegas, NV

Other Experience and Professional Memberships

2010-present Member, Southern Nevada Board of Health

2006-2009 Board Member, Nevada Nurses Association

2008-2009 President, Nevada Public Health Association

2008-2012 President, Nevada Association of Occupational Health Nurses

2008-2013 Certified in Public Health

Honors

2010	Lincy Institute Fellow
1999-present	Sigma Theta Tau Member, National Honor Society of Nursing
2001	Textilease Medique Unique Nurse Leader of the Year, Florida
2001-present	Phi Kappa Phi National Honor Society Member
2004	Golden Pen Award, Slack Publishing and the <i>American Association of Health Nurses Foundation Journal</i>
2007	National Institute of Occupational Safety and Health Bullard-Sherwood Research to Practice (r2p) Award, Honorable Mention (Intervention Category)
2008	Center for Disease Control and Prevention, National Institute of Occupational Safety and Health National Occupational Research Agenda Partnering Award 2008 for Worker Health and Safety for Safe Patient Handling and Movement Training Program for Schools of Nursing (Team Award)
2009	UNLV Teaching and Learning Center Fellow

B. Selected Peer-Reviewed Publications (in chronological order).

1. Nelson, A., Fragala, G., & **Menzel, N.** (2003). Myths and facts about back injuries in nursing. *American Journal of Nursing*, 103, 32-41. (PMID: 12582336)
2. Nelson, A., Lloyd, J., **Menzel, N.**, & Gross, C. (2003). Preventing nursing back injuries: Redesigning patient handling tasks. *American Association of Occupational Health Nurses Journal*, 51, 126-134. (PMID: 12670100)
3. **Menzel, N.**, Brooks, S., Bernard, T., & Nelson, A. (2004). The physical workload of nursing personnel: Association with musculoskeletal discomfort. *International Journal of Nursing Studies*, 41, 859-867. (PMID: 15476759)
4. **Menzel, N.** (2004). Back pain prevalence in nursing personnel: Measurement issues. *AAOHN Journal*, 52, 54-65. (PMID: 14979616)
5. **Menzel, N.**, Lilley, S., & Robinson, M. (2006). Interventions to reduce back pain in rehabilitation hospital nursing staff. *Rehabilitation Nursing*, 31, 138-147. (PMID: 16789671)
6. **Menzel, N.**, & Robinson, M. (2006). Back pain in direct patient care providers: Early intervention with cognitive behavioral therapy. *Pain Management Nursing*, 7, 53-63. (PMID: 16730318)
7. **Menzel, N.**, Hughes, N., Waters, T., Shores, L., & Nelson, R. (2007). Preventing musculoskeletal disorders in nurses: Development of a safe patient handling curriculum module for nursing schools. *Nurse Educator*, 32, 130-135. (PMID: 17496508)
8. Stucke, S., & **Menzel, N.** (2007). Ergonomic assessment of a critical care unit. *Critical Care Clinics of North America*, 19, 155-165. (PMID: 17512471)
9. **Menzel, N.** (2007). Psychosocial factors in musculoskeletal disorders. *Critical Care Clinics of North America*, 19, 145-153. (PMID: 17512470)
10. **Menzel, N.** (2007). Las Vegas: A sustainable urban environment for health? *Journal of the Nevada Public Health Association*, 4, 22-28.
11. Nelson, A. L., Waters, T. R., **Menzel, N. N.**, Hughes, N., Hagan, P. C., Powell-Cope, G., Sedlak, C., et al. (2007). Effectiveness of an evidence-based curriculum module in nursing schools targeting safe patient handling and movement. *International Journal of Nursing Education Scholarship*, 4, 1-19. (PMID: 18171323)
12. **Menzel, N. N.** (2008). Underreporting of musculoskeletal disorders among health care workers: Research needs. *AAOHN Journal*, 56, 487-494. (PMID: 19119715)
13. **Menzel, N.** (2008). Safety attitudes of Latinos underlying disparities (SALUD). (Refereed Paper). American Public Health Association, San Diego, CA
14. Guzik, A., **Menzel, N. N.**, Fitzpatrick, J., & McNulty, R. (2009). Patient satisfaction with nurse practitioner and physician services in the occupational health setting. *AAOHN Journal*, 57, 191-197. (PMID: 19492757)

15. 16. St. Pierre Schneider, B., **Menzel, N.** Clark, M., York, N., Candela, L. & Xu, Y. (2009). Nursing's leadership in positioning human health at the core of urban sustainability. *Nursing Outlook*, 57 (5), 281-288.
16. **Menzel, N.** & Gutierrez, A. (2010) Latino worker perceptions of construction risks. *American Journal of Industrial Medicine*, 53 (2), 179-187. DOI: 10.1002/ajim.20735 (PMID: 19670290)
17. Menzel, N., Moonie, S., & Thompson-Robinson, M. (2012). Health effects associated with foreclosure: A secondary analysis of hospital discharge data. *ISRN Public Health*, Article ID 740731. doi:10.5402/2012/740731
18. Menzel, N., & Shrestha, P. (2012). Using social marketing to recruit Latino construction workers to fall prevention training. *American Journal of Industrial Medicine*, 55 (12), 729-735.
19. Shrestha, P., & Menzel, N. (in press). Hispanic construction workers and assertiveness training. *Work*.

C. Research Support.

Completed Research Support (Recent)

Menzel, N. (PI)

National Association of County and City Health Officials (NACCHO). Subaward from the Southern Nevada Health District, \$13,382. Funded.

Menzel, N. (PI)

Lincy Institute at UNLV

1/2011 – 9/2011

Community Themes and Strengths Assessment: Mobilizing for Action through Planning and Partnerships
The goals are to partner with the Southern Nevada Health District to conduct a community assessment of strengths as a basis for designing an analysis of needs and as a basis for seeking grant funding.

Menzel, N. (PD)

U.S. Department of Labor, Occupational Safety and Health Administration

9/2009 – 8/2011

Fall Prevention Training for Southern Nevada Construction Workers

The goals are to design and evaluate the effectiveness of a bilingual simulation-based training program to address prevention of construction falls among Hispanic construction laborers.

Menzel, N. (PI)

9/2009 – 8/2011

NLN Nursing Education Research Grant

National League for Nursing

Community Health Clinical Teaching: A Virtual Poverty Simulation in *Second Life*

The goals are to develop and evaluate the effectiveness of an online poverty simulation for baccalaureate nursing students.

Menzel (PI)

05/01/07-12/31/08

Research Development Award

Research Council, University of Nevada, Las Vegas

Biomarkers for Low Back Pain-related Disability

The main goal of this study was to examine aspects of feasibility and methodology in evaluating potential biomarkers for use in predicting long term back pain-related disability.

P20 NR007791 Stechmiller (PI/Director)

09/01/03–08/31/04

NIH/NINR – Biobehavioral Research Center

Biobehavioral Interventions for Back Pain in Nurses (PI)

The purpose of this study was to determine whether stress and pain management training enhances an ergonomic intervention in reducing back pain, disability, unscheduled absences, and health services utilization versus the same outcome variables in a group among nursing staff working with back pain in the past year who received the ergonomic intervention alone. The PI collected and analyzed salivary cortisol samples. This pilot study data was to serve as the basis for a larger study to be conducted in a variety of settings. Our long-term goal was to improve the health and safety of nursing staff members while preventing disability.

Menzel (PI)

03/01/03–02/29/04

AAOHN Foundation

Stress and Pain Management Intervention for Back Pain in Nursing Staff.

The purpose of this project was to conduct a randomized clinical trial as a pilot study to determine the effect size and feasibility of a stress and pain management intervention for reducing work-related back pain, disability, unscheduled absences, and emotional burnout and for increasing job satisfaction in direct-care nursing personnel. A second aim was to identify whether standardized pain, disability, depression, and job satisfaction instruments predict the number of unscheduled absences from work due to back pain. Results from this pilot study were to be used to obtain funds to conduct a larger study that assesses synergy between concurrent physical and psychosocial interventions.

Menzel (PI)

02/01/05–08/31/05

National Institute for Occupational Safety and Health/American Nurses Association

Creating a Curriculum Module in Safe Patient Handling and Movement.

The goal of this research was to assess the effect on student knowledge of an evidence-based curriculum module in safe patient handling.

Menzel (PI)

03/07/03–05/30/03

Florida Center for Nursing

Nursing Faculty in Florida: Proposal to Analyze Supply and Demand.

The purpose of this project was to conduct a descriptive study of the current state of nursing faculty in Florida. The information was gathered directly from nursing program faculty members and administrators.