
BIOGRAPHICAL SKETCH

Provide the following information for the key personnel in the order listed on Form Page 2.
Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME		POSITION TITLE		
Beckstead, Jason W.		Associate Professor, Quantitative Methodologist		
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	
University of Oklahoma	BS	1983	Psychology	
State University of New York	PhD	1990	Experimental Psychology	
Rensselaer Polytechnic Institute	Postdoc	1990-1993	Specialized in applied experimental design in psychology of lighting & human factors research.	

A. Positions and Honors.

Professional experience:

- 11/93 - 4/94 **Senior Research Scientist**, Center for Human Services Research and Evaluation
- 4/94 - 8/96 **Research Scientist I, II**, Research Foundation for Mental Hygiene
(NYSOMH)
- 8/96 - 5/97 **Research Associate II**, Policy Research Associates, Inc.
- 1/98 - Present **Quantitative Methodologist, Associate Professor**, College of Nursing, University of
South Florida

B. Selected peer-reviewed publications (in chronological order).

Beckstead, J.W. (2008). Taxonomies of nursing diagnosis: A psychologist's view. *International Journal of Nursing Studies*, doi:10.1016/j.ijnstu.2008.08.010.

Beckstead, J.W. (2008). Modeling sequential context effects in judgment analysis: A time series approach. *Judgment and Decision Making*, 3(7), 1-15.

Vaughan, C.A., Sacco, W.P., & **Beckstead, J.W.** (2008). Racial/ethnic Differences in Body Mass Index: The Roles of Beliefs about Thinness and Dietary Restriction. *Body Image*, 5, 291-298.

Beckie, T.M., Fletcher, G.F, **Beckstead, J.W.**, Schocken, D.D., & Evans, M.E. (2008). Adverse baseline physiological and psychosocial profiles of women enrolled in a cardiac rehabilitation clinical trial. *Journal of Cardiopulmonary Rehabilitation and Prevention*, 28, 52-60.

Beckstead, J.W., Yang, C.Y., & Lengacher, C.A. (2008). Assessing cross-cultural validity of scales: A methodological review and illustrative example. *International Journal of Nursing Studies*, 45, 110-119.

Yang, C.Y., Lengacher, C.A., **Beckstead, J.W.**, & Shiau, S.J. (2008). The Women's Role Strain Inventory: A Chinese translation and psychometric analyses for Taiwanese women. *International Journal of Nursing Studies*, 45, 85-94.

Beckstead, J.W. (2007). A note on determining the number of cues used in judgment analysis studies: the issue of type II error. *Judgment and Decision Making*, 2 (5), 317-325.

Beckstead, J.W., & Stamp, K.D. (2007). Understanding how nurse practitioners estimate patients' risk for coronary heart disease: A judgment analysis. *Journal of Advanced Nursing*, 60 (4), 436-446.

Pezzo, M.V., & **Beckstead, J.W.** (2007). The effects of disappointment on hindsight bias for real-world outcomes. *Applied Cognitive Psychology*, 21, 1-16.

Evans, M.E., Armstrong, M.I, **Beckstead, J.W.**, & Lee, J. (2007). Examining the impact of policy on collaboration in systems of care for children with emotional and behavioral disorders. *Journal of Child and Family Studies*, 16(4), 567-576.

Overcash, J.A., **Beckstead, J.W.**, Moody, L., Extermann, M., & Cobb, S. (2006). The abbreviated comprehensive geriatric assessment (aCGA) for use in the older cancer patient as a prescreen: Scoring and interpretation. *Critical Reviews in Oncology Hematology* 59, 205-210.

Webb, M., **Beckstead, J.W.**, Meininger, J. & Robinson, S. (2006). Effects of cognitive mediation and relaxation on blood pressure and stress in African American women: A pilot study. *Biological Research in Nursing*, 7(3), 187-196.

Pezzo, M.V., & **Beckstead, J.W.** (2006). A multi-level analysis of rumor transmission: Effects of anxiety and belief in two field experiments. *Basic and Applied Social Psychology*, 28(1), 91-100.

Beckstead, J.W. & Beckstead, L.G. (2006). A multidimensional analysis of the epistemic origins of nursing theories, models, and frameworks. *International Journal of Nursing Studies*, 43, 113-122.

Beckstead, J.W. (2005). The moderating effects of attitudes on nurses' intentions to report impaired practice. *Journal of Applied Social Psychology*, in press.

Beckstead, J.W. (2005). Reporting wrongdoing in the healthcare profession: The Role of incompetence and substance-abuse information. *International Journal of Nursing Studies*, 42 (3) 325-331.

Overcash, J.A., **Beckstead, J.W.**, Extermann, M, & Cobb, S. (2005). The abbreviated comprehensive geriatric assessment (aCGA): A retrospective analysis. *Critical Reviews in Oncology/Hematology*, 54 (2), 129-136.

Shaw, K.L., Ostrow, A. & **Beckstead, J.W.** (2005). Motivation and the senior athlete: An examination of the psychometric properties of the Sport Motivation Scale. *Topics in Geriatric Rehabilitation*, 21 (3), 206-214.

Stephenson, J., Maitland, M. & **Beckstead, J.W.** (2005). Body weight support treadmill training compared with PNF training in persons with chronic stroke. *Journal of Neurologic Physical Therapy*, 28 (4), 186.

Swisher, L.L, **Beckstead, J.W.**, & Bebeau, M.J. (2004). Factor analysis as a tool for survey analysis: Using the Professional Role Orientation Inventory as an example. *Physical Therapy*, 84 (9) 784-799.

Jevitt, C.M & **Beckstead, J.W.** (2004). Retirement among Florida's certified nurse-midwives: An impending workforce crisis. *Journal of Midwifery & Women's Health*, 49 (1), 39-45.

- Neugaard, B., Zoble, R.G., **Beckstead, J.W.**, Nelson, A.L. (2003). Ischemic heart disease guidelines and cardiac medications use in veterans administration hospitals. *Clinical Governance*, 8 (4), 300-307.
- Beckstead, J.W.**, (2003). Attitudes accentuate attributes in social judgment: The combined effects of substance use, depression, and technical incompetence on professional impairment. *Journal of Social Psychology*, 143 (2).
- Beckstead, J.W.** (2002). Confirmatory factor analysis of the Maslach Burnout Inventory among Florida nurses. *International Journal of Nursing Studies*. 39, 785-792.
- Beckstead, J.W.** (2002). Modeling attitudinal antecedents of nurses' decisions to report impaired colleagues. *Western Journal of Nursing Research*. 24 (5), 537-551.
- Beckstead, J.W.**, (2002). Using hierarchical cluster analysis in nursing research. *Western Journal of Nursing Research*, 24 (3), 307-319.
- Beckie, T.M, **Beckstead, J.W.** & Webb, M.S. (2001) Understanding women's quality of life after cardiac events. *Western Journal of Nursing* 23, (2) 179-194.
- Beckstead, J.W.** & Evans, M.E. (2000). Child and family outcomes: A comparison under two systems of care in New York State. *Journal of Social Science*, 4 (2-3) 143-151.
- Beckie, T.M, **Beckstead, J.W.** & Webb, M.S. (2000). Modeling quality of life as a latent construct: Implications for research with cardiovascular patients. *The Canadian Journal of Cardiology*, 16 (Suppl. B), 17.
- Beckstead, J.W.**, Evans, M.E., & Thompson, F. (1998). Alternative strategies for creating systems of care for children: A network analysis of parent-designed and provider-designed service arrangements. *Research in Community Mental Health, Vol. 9: Social Networks and Mental Health*, 29-38.
- Boyce, P.R., **Beckstead, J.W.**, N.H. Eklund, R.W. Strobel, & Rea, M.S. (1997). Lighting the graveyard shift: The influence of a daylight-simulating skylight on the task performance and mood of night-shift workers. *Lighting Research & Technology*, 29, (3) 105-134.
- Zimmerberg-Glick, B. Tomlinson, T.M., Glaser, J. & **Beckstead, J.W.** (1993). Effects of prenatal alcohol exposure on the developmental patterns of temperature preference in a thermocline. *Alcohol*, 10 (15), 403-408.
- Boyce, P.R. **Beckstead, J.W.**, & Fan, J. (1993). *Lighting system performance evaluation*. Technical Report prepared for NYSERDA.
- Boyce, P.R., **Beckstead, J.W.**, Gutkowski, J.M., Fan, J. & Strobel, R.W. (1993). *Brightness enhancing glazings: Perception, performance and energy*. Technical Report prepared for Public Works, Canada
- Beckstead, J.W.** & Boyce, P.R. (1992). Structural equation modeling in lighting research: An application to residential acceptance of new fluorescent lighting. *Lighting Research & Technology*, 24 (4), 189-201.
- Beckstead, J.W.** (1990). *Psychological factors influencing judgment and attitude regarding animal research: An application of functional measurement and structural equation modeling*. University Microfilms International, Ann Arbor.

Beckstead, J.W. (1990, September). *An approach for assessing user satisfaction with lighting installations in office buildings*. Available from the Lighting Research Center, Rensselaer Polytechnic Institute, Troy, NY.

C. Research Support.

Ongoing Research Support:

R01 NR005000-04A2, (Groer, PI) Project Period: 2007 – 2011
Influence of Lactation on Postpartum Stress and Immunity
Role: Co-Investigator

Completed Research Support: (last three years)

R01 NR07678-01A2 (Beckie PI) 2002 - 2007

National Institute for Nursing Research

A Women's-Only Phase II Cardiac Rehabilitation Program

The goal of this study is three-fold: to enhance the rehabilitation of women after acute coronary events, to challenge assumptions about women with CAD, and to assist women in reducing risk factors that threaten their health with a stage-matched, gender-sensitive program.

Role: Co-Investigator

USF Established Researcher Grant 2003 – 2005

Assessing Intentions to Report Impaired Nursing Practice

The purpose of this study is to examine the extent to which attitude toward substance use interacts with characteristics describing impaired practice to influence intentions to report such offenses.

Role: PI