

NSF Biographical Sketch
Noel Brewer

Professional Preparation

University of California at Santa Cruz.	Economics	BA, 1992
Rutgers University at New Brunswick	Psychology	MS, 2000
	Psychology	PhD, 2002
	Human Ecology	Postdoc, 2002-2004

Professional Appointments

University of North Carolina at Chapel Hill

- 2004-present Assistant Professor, Dept. of Health Behavior and Health Education,
School of Public Health
- 2006-present Adjunct Professor, Dept. of Psychology
- 2005-present Member and Mentor, Lineberger Comprehensive Cancer Center

Rutgers University

- 2003-2004 Member of the Graduate Faculty, Dept. of Psychology
- 2002-2004 Postdoctoral Research Assoc., Dept. of Human Ecology

Related Publications (i.e., decision making under uncertainty)

- Brewer, N. T., Weinstein, N. D., Cuite, C. L., & Herrington, J. (2004). Risk perceptions and their relation to risk behavior. *Annals of Behavioral Medicine, 27*, 125-130.
- Brewer, N. T., Chapman, G. B., Gibbons, F. X., Gerard, M., McCaul, K. D., & Weinstein, N. D. (2007). A meta-analysis of the relationship between risk perception and health behavior: The example of vaccination. *Health Psychology, 26*, 136-145.
- Brewer, N. T., & Hallman, W. K. (2006). Subjective and objective risk as predictors of influenza vaccination during the vaccine shortage of 2004-2005. *Clinical Infectious Diseases, 43*, 1379-1386.
- Chapman, G. B., Brewer, N. T., Coups, E. J., Brownlee, S., Leventhal, H., & Leventhal, E.A. (2001). Value for the future and preventive health behavior. *Journal of Experimental Psychology: Applied, 7*, 235-250.
- Lillie, S. E., Brewer, N. T., Rimer, B. K., O'Neill, S. C., Morrill, E. F., Dees, E. C., Carey, L. A. (2007). Retention and use of breast cancer recurrence risk information from genomic tests: The role of health literacy. *Cancer, Epidemiology, Biomarkers and Prevention, 16*, 249-255.

Other Significant Publications

- Brewer, N. T., Salz, T., & Lillie, S. (2007). Systematic review: The long-term effects of false positive mammograms. *Annals of Internal Medicine, 146*, 502-510.
- Oppenheimer, D. M., LeBoeuf, R. A., & Brewer, N. T. (anticipated publication date: 2007) Anchors aweigh: A demonstration of cross-modality anchoring. *Cognition*.
- Brewer, N. T., & Chapman, G.B. (2002). The fragile basic anchoring effect. *Journal of Behavioral Decision Making, 15*, 65-77.

Brewer, N. T., Chapman, G. B., Schwartz, J., & Bergus, G. R. (2007). The influence of irrelevant anchors on the judgments and choices of doctors and patients. *Medical Decision Making, 27*, 203-211.

Brewer, N. T., Hallman, W. K., Kipen, H. M., & Fiedler, N. (2004). Why do people report better health by phone than by mail? *Medical Care, 42*, 875-883.

Synergistic Activities

Member, CDC Expert Panel on Decision Making and Risk Perception in Health.

Grant reviewer for NIH's grant program on health literacy

Ad hoc reviewer for 18 journals

Society of Behavioral Medicine, Citation Award, 2006

Founded the UNC certification program, Interdisciplinary Health Communication.

Recent Collaborators

Lisa Carey, UNC; Cara Cuite, Rutgers University; Greg Baron, Harvard University; George Bergus, University of Iowa; Jane Brown, UNC; Susan Brownlee, Rutgers University; Joan Cates, UNC; Elliot Coups, Fox Chase Cancer Center; E. Claire Dees, UNC; Nancy Fiedler, UMDNJ; James Herrington, NIH; Howard Kipen, UMDNJ; Robyn LeBoeuf, University of Florida; Elaine Leventhal, UMDNJ; Howard Leventhal, Rutgers University; Ed Morrill, UNC; Suzanne O'Neill, NCI; Danny Oppenheimer, Princeton University; Gozde Ozakinci, University of St. Andrews; Barbara K. Rimer, UNC; Janet Schwartz, Princeton University; Jennifer Smith, UNC; Dan Wartenberg, UMDNJ.

Graduate and Post-Graduate Advisors

Gretchen Chapman (gr.), Neil Weinstein (gr.), William Hallman (post-gr.)

Recent Advisees (3) (*all at UNC*)

Sarah Lillie (MPH, now at NCI), Karah Fazekas (MPH expected, 2007), Karen Ziarnowski (MPH expected, 2008)

Post-doctoral Fellows Sponsored: 0.