

Craig D. Marker, Ph.D.

EMPLOYMENT

Nova Southeastern University, Fort Lauderdale, FL
Assistant Professor, 2006 to Present
Director, Anxiety Research and Clinical Services, 2007 to present

University of Florida, Gainesville, FL 2005 to 2006
Post Doctoral Fellow, NIMH Center for the Study of Emotion and Attention

EDUCATION

University of Virginia, Charlottesville, VA 2003 to 2005
Post Doctoral respecialization training in Quantitative Methods (NIA T32AG020500-02)

Rosalind Franklin University of Health and Medicine / The Chicago Medical School, North Chicago, IL 2003
(Formerly Finch University of Health Sciences / The Chicago Medical School)

Ph.D. in Clinical Psychology (APA accredited), Neuropsychology Emphasis
Dissertation: "Heterogeneity in Growth Curves of Procedural Learning in Obsessive Compulsive Disorder"
M.S. Thesis: "Analysis of Intraindividual Variation Following Sports-Related Concussion"

Western Michigan University, Kalamazoo, MI 1998
M.A./M.A. in Rehabilitation Counseling and Counseling Psychology. Thesis: "Factorial invariance: Attitudes towards blindness between Asian-American students, Mainland Chinese citizens, and Taiwanese citizens."

Grand Valley State University, Allendale, MI 1995
B.S. Psychology/Statistics

GRANTS AND AWARDS

- 2007-2009 National Institute on Alcohol Abuse and Alcoholism. Grant #1R21AA017136-01. Promoting Self-Change From Alcohol Problems: Mechanisms of Change in a Community. Principal Investigator: Linda Sobell (Co-Investigators: M. Sobell, C. Marker). Consultant: S. Agrawal
- President's Faculty Research and Development Grant, 2007 \$10,000
- Chicago Medical School Excellence in Research Award, 2003
- Dissertation Research Award, 2003 \$1,000
- Graduate Education Grant (DOE H1298990015), 1998, Western Michigan University Tuition and Stipend

TEACHING EXPERIENCE

Assistant Professor

Research Methods – Nova Southeastern University
Intermediate Statistics – Nova Southeastern University
Psychopathology – Nova Southeastern University
Advanced Statistics – Nova Southeastern University
Multivariate Statistics I – Nova Southeastern University
Multivariate Statistics II – Nova Southeastern University

Lecturer – Empirical Supported Psychotherapies, 2003. Finch University of Health Sciences / The Chicago Medical School, Department of Psychiatry

Teaching Assistant – Statistics III, 2002. Finch University of Health Sciences / The Chicago Medical School, Department of Psychology

Tutor – Neuroscience, 2003 & 2002. Finch University of Health Sciences / The Chicago Medical School, Department of Neuroscience

MEMBERSHIPS

- Association for Psychological Science (APS)
- Association for Behavioral and Cognitive Therapies (ABCT)
- American Psychological Association Division 5 (Evaluation, Measurement, and Statistics)
- Obsessive Compulsive Foundation
- American Statistical Association (ASA)
- Society for Chaos Theory in Psychology & Life Sciences

RESEARCH INTERESTS

- Cognitive, emotional, and information processing differences in anxiety disorders
- Study and modeling of intraindividual variability
- Study of dynamic longitudinal data analysis and other longitudinal research methods

PUBLICATIONS SUBMITTED AND IN PREPARATION

- Marker, C. D., Gordon, T., & Teachman, B., (in preparation). Factorial invariance of the anxiety sensitivity inventory across multiple cultural groups. *Psychological Assessment*.
- Martin, E. D., Marker, C. D., & Kendall, P. C. (in preparation). Discrimination of the Social Phobia Anxiety Inventory across anxiety groups.

SELECTED PUBLICATIONS IN CHRONOLOGICAL ORDER

1. Woodard, J. L., Tabanico, F. E., Marker, C. D., Dorsett, E., & Miller, S. K. (2001). Pre- and post-concussion neuropsychological evaluation of high school athletes. *The Clinical Neuropsychologist*, *15*(2), 275.
2. Gould, F., Marker, C. D., Tabanico, F. E., Miller, S. K., Dorsett, E. S. W., Cox, L. R., et al. (2002). Practice effects and the evaluation of cognitive performance in sports-related concussion research. *Journal of the International Neuropsychological Society*, *8*(2), 169.
3. Woodard, J. L., Dorsett, E. S. W., Tabanico, F. E., Marker, C. D., Miller, S. K., Cox, L. R., et al. (2002). Base rates and stability of postconcussive symptoms in varsity high school football players. *Journal of the International Neuropsychological Society*, *8*(2), 170.
4. Woodard, J. L., Marker, C. D., Tabanico, F. E., Miller, S. K., Dorsett, E. S. W., Cox, L. R., et al. (2002). A validation study of the automated neuropsychological assessment metrics in non concussed high school football players. *Journal of the International Neuropsychological Society*, *8*(2), 175.
5. Marker, C. D., Calamari, J.E., Woodard, J. L., & Riemann, B. C.. (2006). Heterogeneity in Growth Curves of Procedural Memory in Obsessive Compulsive Disorder. *Journal of Anxiety Disorders* *20*, 389-407.
6. Marker, C. D., Jean-Jacques, B. (2007) Investigating involuntary memory. *PsycCRITIQUES*. *52* (45)
7. Superville, C. & Marker, C. D., (2008) Back from the Front: Combat Trauma, Love, and the Family. *Journal of Psychological Trauma* *7* (1).
8. Myers, A., Montes, R., & Marker, C. D., (2008) Fighting for Justice after Child Abuse. *Journal of Psychological Trauma* *7* (1).
9. Marker, C. D., Jean-Jacques, B. (2008) In favor of integrative behavioral assessments. *PsycCRITIQUES- Contemporary Psychology*, *53* (25).
10. Goldman, B. L., Martin, E. D., Calamari, J. C., Woodard, J. L., Chik, H. M., Messina, M. G., Pontarelli, N. K., Marker, C. D., Riemann, B. C., & Wiegartz, P. S. (2008). Implicit learning, thought-focused attention and obsessive-compulsive disorder: A replication and extension. *Behaviour Research and Therapy*, *46*(1), 48-61
11. Marker, C. D., Carmin, C. N., & Dwnby, R. (2008, in press). Factor analysis of the Cardiac Anxiety Questionnaire. *Depression and Anxiety*. *Depression and Anxiety*.
12. Booth, B., Vecchi, G. M., Angelman, A. J., Finney, E. J., Marker, C. D., Romano, S. J., & Van Hasselt, V. B., (2008, in-press) Captive-Taking Incidents in the Context of Domestic Violence: A Descriptive Analysis. *Victims and Offenders*.
13. Kendall, P.C., Comer, J.S., Marker, C.D., Creed, T.A., Puliafico, A.G., Hughes, A.A., Martin, E.D., Suveg, C., & Hudson, J.L. (in press). In-session exposure tasks and therapeutic alliance across the treatment of childhood anxiety disorders. *Journal of Consulting and Clinical Psychology*.
14. Teachman, B. A., Marker, C. D., & Smith, S. (in press). Automatic associations and panic disorder: Trajectories of change over the course of treatment, *Journal of Consulting and Clinical Psychology*.

RELEVANT PRESENTATIONS

- Marker, C. D. (December, 2005) Advanced Longitudinal Techniques in EEG and fMRI with Applications. Design and Data Analysis Quantitative Meeting, University of Virginia.
- Marker, C. D. (October, 2004) Heterogeneity in Procedural Learning Growth Curves in Obsessive Compulsive Disorder. Design and Data Analysis Quantitative Meeting, University of Virginia.
- Marker, C. D., Calamari, J.E., Woodard, J. L., & Riemann, B. C., (May, 2003). Procedural Memory Disturbances in OCD. Paper presented at the Midwest Neuropsychological Group Annual Meeting.
- Marker, C. D. (April, 2003). Neuropsychological and Cognitive-Behavioral Models of Obsessive Compulsive Disorder. Invited presentation, Rounds for Chicago Medical School Residency Program, Chicago, IL
- Marker, C. D., Woodard, J. L., McCrae, M., Olsen, G. S., & Hammeke, T. A. (July, 2002). Within task variability following concussion in high school athletes. Invited speaker at the New Developments in Sports-Related Concussion, Pittsburgh, PA.

OTHER EDUCATIONAL EXPERIENCE

APA Advanced Training Institute,

- Functional Magnetic Resonance Imaging (fMRI) with Special Emphasis on Clinical Applications, Massachusetts General Hospital, June 2005. Director, Robert L. Savoy, PhD
- Large-Scale Databases: the NICHD's Study of Early Child Care, University of North Carolina, June 2005

Functional Magnetic Resonance Imaging: An Introductory Course Medical College of Wisconsin. October 2004

Summer Institute On Longitudinal Methods, Penn State University,

- May 2004 Analyzing Developmental Trajectories. Instructor: Daniel S. Nagin
- June 2005 Survival Analysis. Instructor: Paul D. Allison

Longitudinal Research Institute, University of Virginia, June 2003 & June 2002

Summer institute focusing on advanced topics in longitudinal research

Primary instructors: Jack McArdle, Ph.D., John Nesselroade, Ph.D.

RELEVANT CLINICAL EXPERIENCE

Post Doctoral Fellow, Mary Ainsworth Clinic, University of Virginia 2004-2005

Intern, North Chicago Veterans Affairs Medical Center, 2003-2004

Therapist, Anxiety and Agoraphobia Treatment Center, 2003-2004

Extern, Chicago Medical School Anxiety Disorders Clinic, 2002-2003

Extern, Arden Shore Family & Child Services/Diagnostic Boys Group Home, Vernon Hills, IL 2000-2001

Extern, Zion Elementary Schools, Zion, IL 2000-2001