

# Jeffrey J. Borckardt, Ph.D.

**Medical University of South Carolina**  
**Department of Psychiatry and Behavioral Sciences**  
4 South, Institute of Psychiatry  
67 President Street, PO Box 250861  
Charleston, SC 29425  
borckard@musc.edu

## Education

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- 7/03                   **Doctor of Philosophy Degree in Clinical Psychology**  
University of Tennessee  
APA – Approved  
GPA: 4.00  
Major Professor: Michael R. Nash, Ph.D.  
Dissertation Title: “Physiological reactivity to mental imagery as a predictor of somatization and psychopathology.”  
Defended in July of 2002
- 7/02 - 7/03           **Clinical Psychology Internship and Post-Doctoral Fellowship**  
Medical University of South Carolina  
Behavioral Medicine Track  
APA – Approved  
Preceptor: Darlene Shaw, Ph.D.
- 12/98                   **Master of Arts Degree in Psychology**  
University of Tennessee  
GPA: 4.00  
Major Professor: Michael R. Nash, Ph.D.  
Thesis Title: “What Don’t We Know About Memory Error?: Differential Effects of Experimental Memory Distortion Conditions.”
- 5/97                    **Bachelor of Arts Degree in Psychology**  
University of Akron  
Magna Cum Laude  
Major Professor: Martin Murphy, Ph.D.
- Licensure:           **Licensed Clinical Psychologist**  
SC License Number: 965

## **Professional Society Memberships**

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American Psychological Association (APA) joined: 2001  
American Statistical Association (ASA) joined: 2002  
Society for Personality Assessment (SPA) joined: 1999  
Society for Clinical and Experimental Hypnosis (SCEH) joined: 1997  
International Association for the Study of Pain (IASP) joined: 2004  
American Pain Society (APS): joined 2005

## **Positions / Clinical Experience**

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8/04 - Present      **Instructor (Tenure Track)**  
Brain Stimulation Laboratory &  
Center for Advanced Imaging Research  
Department of Psychiatry and Behavioral Sciences  
Medical University of South Carolina

12/04 - Present      **Director, Behavioral Medicine and Pain Management Clinic**  
Institute of Psychiatry  
Medical University of South Carolina

8/03 - Present      **Clinical Outcomes Manager**  
Institute of Psychiatry  
Medical University of South Carolina

1/05 - Present      **Chair - Research and Outcomes Council**  
Institute of Psychiatry  
Medical University of South Carolina

6/04 - Present      **Fellow, American Psychoanalytic Association**

8/03 - 8/04      **Post-Doctoral Fellowship in Clinical Psychology**  
Medical University of South Carolina  
Counseling and Psychological Services  
APA – Approved  
Preceptor/Supervisor: Darlene Shaw, Ph.D.

5/01-7/02      **Knox County Health Department - Knoxville, TN**

Primary Care / Cherokee Health Systems – Behavioral Health Consultant

Description: Behavioral medicine, pain management, short-term outpatient psychotherapy, clinical research

Clinical Population: Indigent Care – Adult, Children, Adolescents, Couples and Families.

Clinical Supervisor: Dennis Freeman, Ph.D.

7/01-6/02

**Dr. Brietsein and Associates - Knoxville, TN**

Private Practice

Description: Psychological testing, neuropsychological testing, vocational rehabilitation assessments, disability evaluations

Supervisor: H. Abraham Brietstein, Ph.D

8/98 – 7/02

**Initial Assist / St. Mary’s Hospital Employee Assistance Program**

*Knoxville, TN*

Description: Short-term outpatient psychotherapy; psychological assessment; cognitive and intellectual assessment; referral and authorization of psychological and psychiatric treatment; managed care policy review, design and implementation; clinical research

Clinical Population: Middle Range SES – Adult, Children, Adolescents, Couples and Families.

Clinical and Assessment Supervisors: Michael Nash, Ph.D., Debra Welsh, Ph.D., Ron Hopson, Ph.D., David Winecoff, Ph.D.

8/98 – 7/02

**University of Tennessee Psychological Clinic**

*Knoxville, TN*

Description: Long-term outpatient psychotherapy, psychological assessment, cognitive and intellectual assessment, neuropsychological assessment, disability evaluations, custody evaluations, clinical research

Clinical Population: Middle to Low Range SES – Adult, Children, Adolescents, Couples and Families.

Clinical and Assessment Supervisors: David Winecoff, Ph.D., Kathryn White, Ph.D., Michael Nash, Ph.D., Leonard Handler, Ph.D., Ronald Hopson, Ph.D., Debra Welsh, Ph.D., Lance Laurence, Ph.D., Joanna Williams, Ph.D.

8/99 – 9/00

**Cherokee Health Systems Integrated Community Health Center**

*Maynardville, TN & Seymour, TN*

Description: Long and short-term outpatient psychotherapy, behavioral medicine, psychological assessment, cognitive and intellectual assessment, neuropsychological assessment, clinical research

Clinical Population: Low Range SES – Adult, Children, Adolescents, Couples and Families.

Clinical and Assessment Supervisors: Susan Strickler, Ph.D., Michael Nash, Ph.D., Leonard Handler, Ph.D.

9/96 – 9/97

**Medina City Schools**

*Medina, OH*

Description: Educational testing, cognitive and intellectual assessment

Population: Children and Adolescents (sixth through eighth grade)

Supervisors: J. Bradley Garner, Ph.D., Edward R. Roshong, MA, Mary Jane Groh, MA, Terry L. Shuman, MA, Margaret J. Akbar, MA.

## **Papers & Presentations**

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### *Published Papers:*

**Borckardt, J.J.**, Nash, M.R., Hardesty, S., Herbert, J., Cooney, H., Pelic, C. (2005). An empirical evaluation of Tukey's control chart for use in health care and quality management applications. Quality Management in Healthcare, 14(2), 112-115.

**Borckardt, J.J.**, Kozel, F.A., Anderson, B., Walker, A., and George, M.S. (2005). Vagus nerve stimulation affects pain perception in depressed adults, Pain Research and Management, 10(1), 9-15.

**Borckardt, J.J.**, Younger, J., Winkel, J., Nash, M.R., and Shaw, D. (2004). The use of the computer assisted cognitive/imagery system for pain management, Pain Research and Management, 9(3), 157-62.

George, M.S., Nahas, Z., Li, X., Anderson, B., Molnar, C., Kose, S., **Borckardt, J.**, Ricci, R., Mu, Q. (2005) Current status of daily repetitive transcranial magnetic stimulation for the treatment of depression, Primary Psychiatry, 12(10).

**Borckardt, J.J.**, Murphy, M.D., Nash, M.R., and Shaw, D. (2004). An Empirical Examination of Visual Analysis Procedures for Clinical Practice Evaluation. Journal of Social Service Research, 30(3), 55-73.

George, M.S., Nahas, Z., Bohning, D.E., Mu, Q.; Kozel, F.A., **Borckardt, J.J.**, Denslow, S. (2004). Mechanisms of Action of Vagus Nerve Stimulation (VNS). Clinical Neuroscience Research, 4, 71-79.

**Borckardt, J.J.** (in press). Practitioners making contributions to psychotherapy research: The empirically-grounded case study. *The Oxford Handbook of Hypnosis: Theory, Research and Practice*; Nash, M.R., and Barnier, A. Eds. Oxford Press.

George, M.S., Nahas, Z., Bohning, D.E., Kozel, F.A., Anderson, B., Mu, C., **Borckardt, J.J.**, and Li, X. (2005). Vagus Nerve Stimulation and Deep Brain Stimulation. APPI Textbook of Mood Disorders (Stein, Kupfer, Schatzburg, eds)

**Borckardt, J.J.**, Nash, M.R., Hardesty, S., Herbert, J., Cooney, H., Pelic, C. (in press). How unusual are "unusual events" detected by statistical process control chart techniques. Journal of Healthcare Quality.

Kruesi, M.E., **Borckardt, J.J.**, Younger, J., Shaw, D., Nash, M.R. (2004). Perceived links between physical problems and stress may be clouded by dissociative processes. Journal of Trauma and Dissociation, 5(3), 121-127.

Denkhaus, H.K., **Borckardt, J.J.**, Alfano, A.P. (2003). Shoulder Pain: a Comparison of Wheelchair Athletes and Non-athletic Wheelchair Users. Medicine & Science in Sports & Exercise, 35(12):1958-61.

Cipani, E., Langenfeld, M., & **Borckardt, J.J.** (2001). The effects of hypnosis on pain-control with people living with HIV/AIDS. International Journal of Clinical and Experimental Hypnosis, 50(2), 170-188.

**Borckardt, J.J.**, Engum, E.S., Lambert, E.W., Nash, M., Bracy, O.L., and Ray, E.C. (2003). Use of the CBT to detect neuropsychological malingering when malingerers do their “homework.” Archives of Clinical Neuropsychology, 18, 57-69.

**Borckardt, J.J.** (2001). Case study demonstrating the efficacy of a multi-modal psychotherapeutic intervention for hypertension. International Journal of Clinical and Experimental Hypnosis, 50(2), 189-201.

**Borckardt, J.J.**, & Nash, M.R. (2001). How practitioners (and others) can make scientifically viable contributions to clinical-outcome research using the single-case time-series design. International Journal of Clinical and Experimental Hypnosis, 50(2), 114-148.

**Borckardt, J. J.**, & Nash (2003). Practitioners' scientifically viable contributions to clinical outcome research. Hypnose, 13, 16-42.

Winkel, J.D., Younger, J., Tomcik, N., **Borckardt, J.J.**, & Nash, M.R. (in press). Anatomy of a Hypnotic Response: Self-Report Estimates, Actual Behavior, and Physiological Response to the Hypnotic Suggestion for Arm Rigidity. International Journal of Clinical and Experimental Hypnosis.

**Borckardt, J.J.**, Strassle, C.G., Andreasen, D., Fecco, T., Nash, M.R. (2000). The benefits of integration: An integrated EAP/MBHC service is much more than a productivity tool. EAP Digest, Summer, 24-27.

**Borckardt, Jeffrey J.**, Sprohge Erik, and Nash, Michael (2003). Effects of the inclusion and refutation of peripheral details on eyewitness credibility, Journal of Applied Social Psychology, 33(10), 2187-2197.

David, D., King, B.J., & **Borckardt, J.J.** (1999). Is a capacity for negative priming correlated with hypnotizability?: A preliminary study. International Journal of Clinical and Experimental Hypnosis, 49(1), 30-37.

**Borckardt, J.J.**, and Nash, M.R. (2004). Empirically demonstrating effectiveness in clinical practice. SCEH Focus, 46(3), 4-11.

**Borckardt, Jeffrey J.** (2001). Stressed-out on the job. Update: Quarterly Publication of Jefferson Memorial Hospital, June, 4-4.

*Presentations:*

**Borckardt, J.J.**, Weinstein, M, Smith, A.R., Gibert, S., Reeves, S., George, M. Effects of left-prefrontal TMS on pain perception. (2005). Vagus Nerve Stimulation effects on pain perception in depressed adults. Annual Meeting of American College of Neuropharmacologists.

**Borckardt, J.J.**, Kozel, F.A., George, M.S. (2003). Vagus Nerve Stimulation effects on pain perception in depressed adults. Annual Meeting of American College of Neuropharmacologists.

**Borckardt, J.J.**, and Younger, J. (2002). A new scale for somatization: The Somatization of Emotional Conflict Scale. Paper presented at the 2002 Society for Personality Assessment Conference, San Antonio, TX. Included in the proceedings of the 2002 Society for Personality Assessment Conference.

**Borckardt, J.J.**, Younger, J., and Nash, M.R. Pain management using computer-assisted imagery and suggestion. Paper presented at the 2002 Annual Meeting of the Society for Clinical and Experimental Hypnosis, Boston, MA. Included in the proceedings of the 2002 Society for Clinical and Experimental Hypnosis Conference.

**Borckardt, J.J.** (2000). A hypnotically-supported pluralistic treatment of essential hypertension: Hypnosis as a source of clinical process-constancy . Paper presented at the Annual Conference of the Society for Clinical and Experimental Hypnosis, Seattle WA. Included in the proceedings of the 2000 Society for Clinical and Experimental Hypnosis Conference.

**Borckardt, J.J.**, Younger, J.Y., Adams, B.J., & Nash, M.R. (2000). Toward a better understanding of the relationship between somatization and hypnotizability. Paper presented at the Annual Conference of the Society for Clinical and Experimental Hypnosis, Seattle WA. Included in the proceedings of the 2000 Society for Clinical and Experimental Hypnosis Conference.

Younger, J.W., **Borckardt, J.J.** (2000). Autonomic response to imagery: hypnotic susceptibility and psychosomatic illness correlates. Paper presented at the Annual Conference of the Society for Clinical and Experimental Hypnosis, Seattle WA. Included in the proceedings of the 2000 Society for Clinical and Experimental Hypnosis Conference.

Moore, M.A., **Borckardt, J.J.**, Younger, J., Adams, B.J., King, B.J., Smith, N., Tasso, A., Nash, M.R. (2000). How do measures of attention, absorption, dissociation, and imagery help predict hypnotizability? Paper presented at the Annual Conference of the American Psychological Association.

**Borckardt, Jeffrey J.**, Plant, D. and Handler, L. (2000). Individual card norms in an empirical and experiential approach to rorschach interpretation. Paper presented at the 2000 Society for Personality Assessment Conference, Albuquerque, NM. Included in the proceedings of the 2000 Society for Personality Assessment Conference.

King, B.J., Adams, B.J., Moore, M., **Borckardt, J.J.**, & Nash, M.R. (2000). An exploratory study of the three-dimensional theory of hypnosis. Paper presented at the Annual Conference of the Society for Clinical and Experimental Hypnosis, Seattle WA. Included in the proceedings of the 2000 Society for Clinical and Experimental Hypnosis Conference.

Tasso, A., Smith, N., Moore, M.A., Younger, J., Adams, B.J., **Borckardt, J.J.**, Nash, M.R. (2000). The hypnotic relationship: An empirical examination of countering. Paper presented at the 15<sup>th</sup> International Congress of Hypnosis, Munich, Germany.

**Borckardt, Jeffrey J.**, Adams, Brian J., Nash, Michael R. (November, 1999). Suggestion and expectancy as mediators of the alleged "Mozart Effect", Presented at the 1999 Conference of the Society for Clinical and Experimental Hypnosis, New Orleans, LA. Included in the proceedings of the 1999 SCEH conference.

Strassle, Carla G., **Borckardt, Jeffrey J.**, Nash, Michael R. (November, 1999). The role of suggestion in psychotherapy outcome. Presented at the 1999 Conference of the Society for Clinical and Experimental Hypnosis, New Orleans, LA. Included in the proceedings of the 1999 SCEH conference.

Moore, Mark, King, Brenda J., **Borckardt, Jeffrey J.**, Nash, Michael R. (November, 1999). The unbidden gaze: The role of effortlessness in the relationship between imagery and hypnosis. Presented at the 1999 Conference of the Society for Clinical and Experimental Hypnosis, New Orleans, LA. Included in the proceedings of the 1999 SCEH conference.

**Borckardt, Jeffrey J.**, Strassle, Carla. (November, 1999) The integration of psychological and medical approaches in the treatment of essential hypertension. Presented at the Tennessee Psychological Association Conference, Nashville, TN. Included in the proceedings of the 1999 TPA conference.

**Borckardt, Jeffrey J.**, Strassle, Carla, and Nash, Michael (August, 1999) Cost-Effectiveness of an Integrated EAP model. Presented at the Annual Employee Assistance Professional Association Conference, Townsend, TN.

Benham, Grant, **Borckardt, Jeffrey J.**, and Nash, Michael R. (November, 1998). The banishment of warts: Is knowledge and expectation of hypnotic expectancy sufficient? Presented at the 1998 Conference of the Society for Clinical and Experimental Hypnosis, Chicago, IL. Included in the proceedings of the 1998 SCEH conference.

Baker, M. K., **Borckardt, J. J.**, & Murphy, M. D. (April, 1998). Suggestibility in younger and older adults: Effects of compliance, memory accuracy, and memory error. Presented at the 1998 Cognitive Aging Conference, Atlanta, GA. Included in the proceedings of the 1998 Cognitive Aging Conference.

Adams, B.J., **Borckardt, J.J.**, Tasso, A., Moore, M.A., & Nash, M.R. (2000). Hypnotic suggestibility and its relationship to symptomatology in clinical and non-clinical samples. Paper presented at the Annual Conference of the Society for Clinical and Experimental Hypnosis, Seattle WA. Included in the proceedings of the 2000 Society for Clinical and Experimental Hypnosis Conference.

## **Research/Work Experience**

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### ACTIVE RESEARCH PROJECTS:

#### **TMS and Chronic Pain Trial - HR#15329**

Depts of Psychiatry, Anesthesiology and Neurosurgery, MUSC

#### **Effects of rTMS on Perioperative Pain - HR#15330**

Depts of Psychiatry, Anesthesiology and Surgery

#### **TMS Effects on Pain Perception in Healthy Adults - HR#15185**

Depts of Psychiatry and Anesthesiology

#### **Somatization and Pain in Chronic Pain Patients HR#10676**

Depts of Psychiatry and Anesthesiology, MUSC

#### **VNS Effects on Cortical Excitability and Long-term Effects on Pain Perception**

Depts of Psychiatry and Neurology, MUSC

#### **Lidocaine Infusions for Fibromyalgia Syndrome HR#10675**

Depts of Psychiatry and Anesthesiology, MUSC

#### **fMRI Investigation of Lidocaine Infusion for Fibromyalgia**

Depts of Psychiatry and Anesthesiology, MUSC

#### **Sanctuary model and traumatic experience of psychiatric inpatients**

Dept of Psychiatry, MUSC

### EXPERIENCE AND AFFILIATIONS:

5/03 - Present

*Member: Brain Stimulation Laboratory & Center for Advanced Imaging Research*

Medical University of South Carolina

Department of Psychiatry and Behavior Sciences &

Department of Radiology

Charleston, SC

8/03 - Present

*Clinical Outcomes Manager for the Institute of Psychiatry*

Medical University of South Carolina.

Charleston, SC

- 5/01 – 7/02  
*Cherokee Health Systems at the Knox County Health Department*  
*Knoxville, TN*  
Paid Research Consultant  
-Community-Wide Program Evaluation Research  
-Grant supported program/technology evaluation  
Employer: Dennis Freeman, Ph.D., CEO of Cherokee Health Systems
- 8/98 – 6/02  
*Initial Assist Employee Assistance Program*  
*Knoxville, TN*  
Description: Managed care policy review, design and implementation; integration of program for empirical review and evaluation of EAP services  
Supervisor: Michael Nash, Ph.D.
- 8/99 – 3/00  
*Cherokee Health Systems Integrated Community Health Center*  
*Maynardville, TN*  
Description: Integration of program for empirical review and evaluation of integrated healthcare services, conduct study on effectiveness of diabetes group support and treatment program  
Supervisor: Susan Strickler, Ph.D.
- 7/98 – 8/98  
*University of Tennessee Psychological Clinic*  
*Knoxville, TN*  
Description: Establishment of computerized database for clinical research and computerized application for services forms  
Supervisor: Robert Wahler, Ph.D.
- 8/96 – 12/96  
*University of Akron*  
*Akron, OH*  
Teaching Assistant – Undergraduate Experimental Psychology Course  
Description: Develop grading system, teach scientific paper writing, review student experimental designs, grade experiment write-ups, hold office hours  
Supervisor: Richard Haude, Ph.D.

## **Grants, Funding and Awards**

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- 8/05      National Institutes of Health - Center for Scientific Review - Grant Reviewer  
 Special Emphasis Panel on Fibromyalgia, Chronic Fatigue Syndrome and  
 Temporomandibular Dysfunction Syndrome
- 12/03      National Institutes of Health - Center for Scientific Review  
 Grant Reviewer; section ZR61 CFS(01)  
 Special Emphasis Panel on Fibromyalgia and Chronic Fatigue Syndrome
- 2/04      NIH-NINDS - K23 Career Development Award -  
"TMS Effects on Pain Perception"  
 GOALS: Provide applicant with intensive training in the use of minimally invasive brain  
 stimulation technology for depression and pain. Replicate and extend pilot study findings on  
 the effects of TMS on pain perception in healthy adults and chronic facial pain patients.  
 FUNDING: \$728,209  
 ROLE: Principle Investigator  
 STATUS: Pending
- 6/05      Neurosciences Institute Research Award  
 PROJECT: TMS Effects on Laboratory and Clinical Pain  
 ROLE: Principle Investigator  
 FUNDING: \$19,800  
 STATUS: Funded/Active
- 11/03      Internal University Research Committee Grant  
 Medical University of South Carolina  
 "Vagus Nerve Stimulation Effects on Pain Perception"  
 GOALS: Collect pilot data on the effects of VNS on pain perception in depressed adults.  
 FUNDING: \$850.00  
 STATUS: Funded/Completed
- 9/03 - Present      National Institute of Health- LRP Grant  
 PROJECT: Single subject designs and time-series analytic considerations in behavioral  
 medicine interventions and psychotherapy.  
 ROLE: Principle Investigator (MUSC)  
 FUNDING: \$48,750.00  
 STATUS: Funded/Active
- 4/05      Cyberonics Inc, Research Award -  
"Investigation of the Mechanism of Vagus Nerve Stimulation Using Evoked Potentials,  
Transcranial Magnetic Stimulation, and Pain Threshold Measurement"  
 GOALS: Determine neurochemical mechanisms of VNS action using auditory evoked  
 potentials in conjunction with paired-pulse TMS and pain threshold assessment procedures.  
 ROLE: Co-Investigator  
 STATUS: Pending

- 5/01 - 6/02     Community Access Program Grant - Health Resources & Services Administration, a division of Health and Human Services, Research Associate/Consultant (clinical research and program evaluation team).  
ROLE: Paid consultant  
ACTIVITIES: Develop and implement program-evaluation methodology for monitoring changes in clinical efficacy as a result of implementing new technology and infrastructure in rural healthcare delivery system,  
FUNDING: \$6000.00  
STATUS: Completed
- 1/05             Ad Hoc reviewer *Journal of Psychiatric Practice*
- 12/04           Ad Hoc reviewer: *Biological Psychiatry*
- 5/01             Science Alliance Award for outstanding graduate research at the University of Tennessee. Given By: James Lawler, Ph.D. -Head of Psychology Department and Robert Wahler, Ph.D. -Director of Clinical Training  
FUNDING: \$3000.00  
STATUS: Completed
- 1999-2002     Scholarships for outstanding student contributions to experimental and clinical hypnosis research.  
Society for Clinical and Experimental Hypnosis  
FUNDING: \$1600.00
- 2001-2002     Departmental travel awards for presenting papers at scientific meetings  
University of Tennessee, Department of Psychology  
FUNDING: \$500.00
- 2002-2003     Departmental travel awards for presenting papers at scientific meetings  
Medical University of South Carolina, Department of Psychiatry  
College of Medicine  
FUNDING: \$500.00

## **Administrative Activity**

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- 1/05-Present Char, Research and Outcomes Council, Institute of Psychiatry, MUSC
- 1/05-Present Member, Practice Council, Institute of Psychiatry, MUSC
- 1/05-Present Member, Executive Quality Council, Institute of Psychiatry, MUSC
- 7/05-Present Member, Taskforce for Improving Outpatient Documentation System, Institute of Psychiatry, MUSC
- 8/03-1/05 Member of Clinical Executive Committee, Institute of Psychiatry, MUSC
- 8/03-1/05 Member of Interdisciplinary Team Committee, Institute of Psychiatry, MUSC

## **Workshops Attended**

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- 10/00 "Psychological Approaches to Pain Management"  
 Nicholas Covino, Psy.D  
 Society for Clinical and Experimental Hypnosis  
 -Seattle, WA
- 5/00 "Introduction to Therapeutic Assessment: Using Psychological Testing to Help Clients Change"  
 Stephen E. Finn, Ph.D.  
 -University of Tennessee and the Tennessee Psychological Association  
 Knoxville, TN
- 4/00 "Behavioral Medicine in Integrated Primary Care Facilities"  
 Mark LeMay, Ph.D.  
 -Cherokee Health Systems Educational Colloquium  
 -Seymour, TN
- 3/00 "Empirically Based Assessment Across the Life Span"  
 -Thomas M. Achenbach, Ph.D.  
 Society for Personality Assessment  
 Albuquerque, NM
- 11/99 "Hypnosis with Borderline Patients"  
 -Elgan Baker, Ph.D., Phyllis Aldin, M.D.  
 Society for Clinical and Experimental Hypnosis  
 New Orleans, LA

- 11/99 "Cognitive Behavioral Approaches with Hypnosis"  
-Irving Kirsch, Ph.D., Steve J. Lynn, Ph.D.  
Society for Clinical and Experimental Hypnosis  
New Orleans, LA
- 11/98 "Hypnosis in the Treatment of Pain"  
-Joseph Dane, Ph.D., Dabney Ewin, M.D., David Patterson, Ph.D.  
Society for Clinical and Experimental Hypnosis  
Chicago, IL
- 11/97 "Integrating Hypnosis into Psychotherapy"  
-Elgan Baker, Ph.D.  
Society for Clinical and Experimental Hypnosis  
Washington D.C.

## **Workshop Instruction Experience**

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- 11/04 Workshop Instructor  
Clinical applications of time-series designs in everyday practice.  
Tennessee Psychological Association  
Borckardt, J.J., Moore, M.A., Nash, M.R.
- 10/03 Workshop Instructor  
How psychoanalytic practitioners can make contributions to the psychotherapy outcome research literature using advances in time-series design and analysis.  
American Psychological Association, Division 39  
Borckardt, J.J., Moore, M.A., Nash, M.R.  
Workshop Sponsored by the Appalachian Psychoanalytic Society  
Knoxville, TN
- 11/02 Workshop Instructor  
Contemporary Hypnosis Research: Themes and Variations  
(Case studies and Small-N Research Design & Analyses)  
Annual Meeting of the Society for Clinical and Experimental Hypnosis  
Lynn, Steven, J. and Borckardt, J.J.  
Boston, MA
- 9/99 Workshop Instructor  
Cost-Effectiveness of an Integrated EAP model  
Annual Employee Assistance Professional Association Conference  
-Co-Instructors - Michael Nash, Carla Strassle, Doug Andreasen  
Townsend, TN
- 9/98 Workshop Instructor  
Benefits of Implementing Research Designs in Private Practice  
Provider Relations Luncheon  
Initial Assist Employee Assistance Program

## Teaching Experience

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- 2003-present Course Instructor  
*Doctoring I and II Curriculum*  
*-Longitudinal Patient Care Experience*  
First Year Medical Students  
Medical University of South Carolina
- 2004-present Lecturer-  
Topic: Theoretical and Practical Integration of CBT and Dynamic Therapy  
PGY3 Psychiatry Resident Didactic Series  
Dept. of Psychiatry  
Medical University of South Carolina  
Topic: Interpersonal and Existential Psychotherapy  
PGY3 Psychiatry Resident Didactic Series  
Dept. of Psychiatry  
Medical University of South Carolina
- 2003-present Lecturer-  
Topics: 1) Chronic Pain Management, 2) Psychotherapy  
Fourth-Year Medical Student Didactics  
Dept. of Psychiatry  
Medical University of South Carolina
- 2003-2004 Lecturer-  
Topic: Motivating "Difficult" Patients  
Medical Intern and Resident Training Seminars  
Depts. of Family Medicine and Internal Medicine  
Behavioral Medicine Grand Rounds  
Charleston DVA Hospital
- 9/01 – 5/02 Course Instructor  
*Abnormal Psychology*  
Upper-Level Undergraduate Psychology Course  
University of Tennessee
- 4/00 – 6/00 Course Instructor  
*Psychological Treatment of Physical Disorders: Introduction to Behavioral Medicine*  
Upper-Level Undergraduate Psychology Course  
University of Tennessee
- 7/00 - 5/01 Course Instructor  
*Introduction to Psychology*  
-Summer, 2000; Fall, 2000; Spring, 2001  
University of Tennessee

- 9/98 – 2/00    Invited Lecturer  
    - *Introduction to Psychology*  
    - *Abnormal Psychology*  
    University of Tennessee  
        09/00 – Topic: Diagnosis and Assessment  
        02/00 - Topic: Memory and Memory Error  
        02/00 - Topic: Hypnosis and Pain  
        10/99 - Topic: Memory and Memory Error  
        10/98 - Topic: Memory and Hypnosis  
    Knoxville Business College  
        09/98 - Topic: Hypnosis
- 7/99 - 8/99    Teaching Assistant  
    *Abnormal Psychology*  
    Upper-Level Undergraduate Psychology Course  
    -Instructor - Michael Nash, Ph.D.  
    University of Tennessee
- 8/96 –12/96    Teaching Assistant  
    *Experimental Psychology*  
    Upper-Level Undergraduate Psychology Course  
    -Instructor- Richard Haude, Ph.D.  
    University of Akron

## Honors and Awards

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- 6/05      Circle of Excellence Award - for outstanding teaching in the Doctoring II Curriculum at the Medical University of South Carolina.
- 9/04      Golden Apple Award Nominee - Medical University of South Carolina
- 6/03      Scientist Practitioner Award - for excellence in integrating scientific methods into clinical practice. Medical University of South Carolina - Charleston DVA Clinical Internship Consortium.
- 6/03      Circle of Excellence Award - for excellence in teaching- Medical University of South Carolina - 4<sup>th</sup>-year Medical Student Didactic Series on Chronic Pain Management.
- 11/02      Society for Clinical and Experimental Hypnosis Graduate Student Scholarship Award  
\$250.00 scholarship for contributions to scientific and clinical hypnosis research  
Annual meeting of SCEH, November, 2002.
- 11/01      Society for Clinical and Experimental Hypnosis Graduate Student Scholarship Award  
\$250.00 scholarship for contributions to scientific and clinical hypnosis research  
Annual meeting of SCEH, November, 2001.
- 5/01      Science Alliance Award for outstanding graduate research at the University of Tennessee.  
Given By: James Lawler, Ph.D. -Head of Psychology Department and  
Robert Wahler, Ph.D. -Director of Clinical Training
- 10/00      Society for Clinical and Experimental Hypnosis Graduate Student Scholarship Award  
\$250.00 scholarship for contributions to scientific and clinical hypnosis research  
Annual meeting of SCEH, October, 2000.
- 5/00      Department of Psychology Graduate Student Research Award  
For demonstration of excellence in clinical and experimental research in psychology  
Given By: James Lawler, Ph.D. -Head of Psychology Department and  
Robert Wahler, Ph.D. -Director of Clinical Training
- 3/00      Departmental travel award  
\$200.00 award for travel expenses associated with a scientific presentation  
Annual meeting of the Society for Personality Assessment
- 11/99      Society for Clinical and Experimental Hypnosis Graduate Student Scholarship Award  
\$500.00 scholarship for contributions to scientific and clinical hypnosis research  
Annual meeting of SCEH, November, 1999.
- 11/99      Departmental Mark of Distinction for Clinical Excellence  
For exceptional clinical work at the University of Tennessee Psychological Clinic  
Given By: Robert Wahler, Ph.D. - Director of Clinical Training

- 9/98 Departmental Mark of Distinction for Excellence in Research  
For contributions to clinical research by establishing a computerized database in the  
University of Tennessee Psychological Clinic  
Given By: Robert Wahler, Ph.D. - director of Clinical Training
- 9/96 Honors Research Program in Psychology -Participant  
University of Akron
- 9/96 Golden Key National Honor Society -Member  
University of Akron
- 3/96 Phi Sigma Alpha -Member  
National Honorary in Arts and Sciences  
University of Akron
- 11/95 Psi Chi -Member  
National Honor Society in Psychology  
University of Akron

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## Other Work Experience

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- 5/01 – 11/02 Anger Management Course Instructor  
East Tennessee Human Resource Agency  
*Talbot, TN*  
Description: Taught a weekly 2-hour anger-management course to court-ordered domestic violence offenders.
- 2/99 – 5/99 Assistant to Psychological Consultant for District Attorney.  
*Knoxville, TN – Capital Murder Case*  
Description: Evaluated the psychological assessment prepared by the defense, prepared DA for cross-examination of expert witness for defense, researched and reviewed relevant literature for consultant, expert witness and DA  
Supervisor/Consultant: Michael Nash, Ph.D.
- 8/97 – 9/97 Workshop Trainer  
*Medina, OH – Medina City School District*  
Description: Trained teachers on use of Peabody Picture Vocabulary Test  
Supervisor: J. Bradley Garner, Ph.D., Edward R. Roshong, MA.
- 1/96 – 5/96 Psychotherapy Group Assistant  
*Medina, OH – Center for Positive Change and Wellness*  
Description: Aided private practitioner in leading group therapy sessions for mood disordered clients, completed assigned readings and attended weekly debriefing meetings for co-op credit at University of Akron.  
Supervisor: David Towers, Ph.D.

## Invited Addresses

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- 10/02 *University of Tennessee Dept. of Psychology and Dept. of Statistics*  
Knoxville, TN.  
Presentation to students and faculty about recent developments in time-series analysis and clinical outcome research.
- 10/00 *Healthcare-21 Organizational Research Meeting*  
Knoxville, TN.  
Presentation to board members of regional healthcare alliance regarding the integration and use of empirical research methods to inform managed-care and organizational policy decisions.
- 9/00 *Department of Psychology Clinical Research Colloquium*  
University of Tennessee  
Address to 1st Year Graduate Students in Psychology productivity and development in research, coursework and clinical experience.
- 2/00 *Department of Psychology Clinical Research Colloquium*  
University of Tennessee  
Invited presentation on "Psychotherapy considerations in working with an Appalacian culture." - Presented with Susan Strickler, Ph.D.
- 3/00 *University of Tennessee Undergraduate Residence Education*  
University of Tennessee  
Invited presentation on "Phobias and other anxiety disorders on campus: What are they and how to get help."
- 1 1/99 *Department of Psychology Research Colloquium*  
University of Tennessee  
Address to 1st Year Graduate Students in Psychology on research, coursework and clinical experience.
- 7/99 *Cherokee Mental Health Center*  
Invited address to physicians, psychologists and nursing staff at Maynardville branch of Cherokee Health Services on the "Benefits of Integrated Medical and Psychological Models of Care."

## **Computer Skills and Experience**

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### **SKILLS:**

#### **Proficient at computer programming & software development using:**

RealBasic 4.02 – Macintosh & Windows 95/98  
Hypertext Markup Language (HTML) – Macintosh & Windows 95/98  
Flash 4.0 – Macintosh & Windows 95/98  
Visual MacStandard Basic 4.0 – Macintosh  
C-Basic – Macintosh  
Q-Basic – DOS, Windows 95/98  
Javascript – Macintosh & Windows 95/98

### **EXPERIENCE:**

2004                    Software Developer - IOP at MUSC  
Developed secure progress-note writing software for the Institute of Psychiatry at MUSC

9/01 – Present        Software Developer  
Concision, LLC  
Development of software for social science applications including statistical packages, psychological assessment and scoring software.

8/01                    Software Developer  
Random Drug Screen Selection Software  
St. Mary's Hospital and St. Mary's Assist EAP

4/00                    Website Developer  
The Initial Group, Insurance Network  
Initial Assist EAP

1/98 – 8/02           Manager of Internet Services  
International Journal of Clinical and Experimental Hypnosis  
Site developer and maintainer.

1/98 - Present        List Owner  
Society for Clinical and Experimental Hypnosis  
Professional Listserv

2/98                    Website Developer  
Psychology Graduate Student Association

12/99                   Website Developer  
University of Tennessee Psychological Clinic