

**WILLIAM M. PERLSTEIN, PH.D.**  
**Curriculum Vitae**

**CONTACT INFORMATION**

**Home Address:** 5135 SW 94<sup>th</sup> Street  
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**Academic Address:** Department of Clinical and Health Psychology  
College of Public Health and Health Professions  
University of Florida Health Science Center  
1225 Center Drive, Rm. 3120  
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**Package Address:** 1225 Center Drive, Room 3120  
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**Research Laboratory:** Clinical-Cognitive Neuroscience (CCN) Laboratory, Norman Fixel Institute for  
Neurological Diseases  
Lab Phone: (352) 294-0336

**EMPLOYMENT HISTORY**

2012-2021 Research Health Scientist, VA RR&D Brain Rehabilitation Research Center of  
Excellence, Malcom Randall VAMC, North Florida/South Georgia Veterans Health  
System, Gainesville, Florida

2006- Associate Professor (tenured), Department of Clinical and Health Psychology, University  
of Florida

1999-2006 Assistant Professor, Department of Clinical and Health Psychology; Adjunct Assistant  
Professor, Department of Psychiatry University of Florida

1998-1999 Research Assistant Professor, NIMH Center for the Study of Emotion and Attention,  
Department of Clinical and Health Psychology;

Adjunct Assistant Professor, Department of Psychiatry, University of Florida

1995-1998 NIMH T32 Fellow, *Clinical Training in Psychiatry Research*. Department of Psychiatry,  
University of Pittsburgh School of Medicine

1993-94 Predoctoral Clinical Psychology Internship (APA approved), Department of Psychiatry,  
Western Psychiatric Institute and Clinic, University of Pittsburgh School of Medicine,  
Pittsburgh, PA

1984-1986 Senior Research Assistant, Laboratory of Psychology and Psychopathology, Unit on  
Cognitive Psychophysiology, National Institute of Mental Health

**EDUCATION**

- 1995 Ph.D., Psychology (clinical) and Psychophysiology, University of Delaware, Newark, Delaware (APA approved)  
(Advisors: Frances K. Graham, *NAS Member*; Robert F. Simons)  
**Dissertation:** *Cross-modal Effects of a Putative Sensory-Gating Mechanism*
- 1993-94 Predoctoral Clinical Psychology Internship (APA approved), Department of Psychiatry, Western Psychiatric Institute and Clinic, University of Pittsburgh School of Medicine, Pittsburgh, PA
- 1989 MA, Psychology (clinical), University of Delaware, Newark, Delaware  
(Advisors: Frances K. Graham, *National Academy of Science Member*; Robert F. Simons)  
**MA Thesis:** *Evoked-Potential and Magnitude Estimation Concomitants of Prepulse Inhibition of Blink in Control and Psychosis-Prone Subjects*
- 1985 Non-degree, Statistics, Graduate School at NIH, Bethesda, Maryland
- 1984 BS, Psychology (Zoology minor), University of Maryland, College Park, Maryland

### **POSTGRADUATE TRAINING**

- 1994-98 NIMH T32 Postdoctoral Fellowship Charles F. Reynolds, III, M.D., Director  
Western Psychiatric Institute and Clinic *Clinical Research Training in Psychiatry*  
University of Pittsburgh School of Medicine  
(Mentors: Jonathan D. Cohen [1°], MD, Ph.D.; Cameron S. Carter, MD; David Servan-Schreiber, MD, Ph.D)

### **UNIVERSITY, COMMUNITY, AND NATIONAL SERVICE**

#### **1) COMMUNITY**

Judge, Behavioral Science Section, Alachua County Science Fair (2004)

#### **2) UNIVERSITY**

##### *Departmental Committees:*

- CHP Masters Committee (1999-2019)
- CHP Search Committee; Clinical Health Psychology faculty (2019)
- CHP Curriculum Committee (1999-2001)
- Development of a new Area of Concentration: Emotion Neuroscience and Psychopathology. I played a key role in the development of a new area of concentration in the Department of Clinical and Health Psychology: *Emotion Neuroscience and Psychopathology (ENP)*. This area of concentration filled a gap in the curriculum of the Department and emphasizes adult experimental psychopathology, bridging scholarly and empirical work in cognitive neuroscience, emotion neuroscience and adult psychopathology. The ENP area of concentration provides students with training in two related areas: 1) The basic science of emotion, with emphasis on the investigation of mediating neural structures and circuits in the human brain. This involves in-depth training in the major current research technologies, including methods in cognitive and computer science, psychopathology, and brain imaging. 2) Applications of emotion science in experimental psychopathology, clinical evaluation and treatment, with a current emphasis on anxiety disorders. The plan of study includes didactic training in adult psychopathology, practicum training in assessment and differential diagnosis (using interview, test and

psychophysiological tools) and in cognitive and behavioral methods of treatment. A goal of this area is to train first-class researchers in experimental psychopathology who have a strong clinical-skills foundation and a high level of technological expertise. (2000)

*College of Public Health and Health Professions Committees/Activities:*

- Faculty Council (CHP representative; 2020-present)
- College Research Committee (2017-2020)

**3) NATIONAL AND INTERNATIONAL**

Peer (Grant) Reviews:

- Internal Grant Reviewer, Brain Rehabilitation Research Center, NF/SG VAHS (2015-2019)
- Veteran's Administration, Merit Review Subcommittee Mental Health and Behavioral Sciences group (Spring 2009)
- Reviewer, NIMH, Special Emphasis Panel, Review Group: ZMH1 BST-Q (01) S, B-STARTS (2004, 2005)
- University of Florida, RGP Research Opportunity Fund (2001, 2005, 2009)
- NIMH, Ad Hoc Reviewer, K01/MRSDA, Brain Disorders and Clinical Neuroscience (BDCN-6; 2000)
- Internal Grant Reviewer, Department of Psychiatry, Western Psychiatric Institute and Clinic, University of Pittsburgh School of Medicine (1996-1998)
- Internal Grant Reviewer, Department of Neurology, University of Pittsburgh School of Medicine (1997)
- Internal Grant Reviewer, Brain Rehabilitation Research Center, NF/SG VAHS (2015-2020)

Professional/Scientific-conference Leadership:

- Member, Program Committee, 43<sup>rd</sup> Annual Meetings of the International Neuropsychological Society, Denver, CO (2015)
- Member, Program Committee, 32<sup>nd</sup> Annual Meetings of the International Neuropsychological Society, Baltimore, MD (2004)

**SERVICE CREDENTIALS**

2000- License-Psychology (clinical), Florida (PY 6264) – active since 10/18/2000  
1997-99 License-Psychology (clinical; 6/25/1997), Pennsylvania (PS-008564-L); currently inactive

**MEMBERSHIPS IN PROFESSIONAL ORGANIZATIONS**

2020- American Psychological Association, Member  
Society for Clinical Psychology (APA Div. 12)  
Society for a Science of Clinical Psychology, Member  
2019- University of Florida Clinical & Translational Science Institute  
2001- International Neuropsychological Society, Member  
Cognitive Neuroscience Society, Member  
1999- University of Florida McKnight Brain Institute

- 1999- Society for Neuroscience, Member
- 1998-2000 American Psychological Association, Member
- 1986- Association for Psychological Science (APS), Member
- 1986- Society for Psychophysiological Research, Member
- 1993-95 Society for a Science of Clinical Psychology, Student Member

### **AWARDS AND HONORS**

- 2012 Dean's Citation Paper Award, to acknowledge innovation and excellence in research (<http://chp.php.ufl.edu/2012/09/26/william-perlstein-ph-d-deans-citation-paper-award/>)
- 2005, 08, 10 Nominated for CHP Clinical Supervision Award
- 2001 Research Mentor Award, Department of Clinical & Health Psychology
- 2000 NIMH Mentored Research Scientist Development Award (K01)  
Nominated for CHP Clinical Supervision Award
- 1996, 2001 NARSAD Young Investigator Award
- 1994-98 NIMH Post-Doctoral Fellowship, *Clinical Research Training in Psychiatry*
- 1994 Nominated by University of Delaware Psychology Department faculty for University-wide Ph.D. dissertation award
- 1984, 1985 Cash Award for Meritorious Performance, National Institutes of Health
- 1984 Phi Kappa Phi Honors Society
- 1984 Graduated with Honors, University of Maryland, College Park
- 1984 Dean's Award for Outstanding Academic Achievement, University of Maryland, College Park

### **CLINICAL EXPERIENCE & CLINICAL TRAINING**

- 1999-2020 Faculty. Department of Clinical and Health Psychology, University of Florida. Supervision of pre- and post-doctoral students and residents in psychodiagnostic interviewing and psychotherapy; outpatient psychotherapy and consultation.
- 2008-2009 Inpatient TBI Consultation. Department of Clinical and Health Psychology, Shands Hospital, University of Florida. Provided inpatient consultation/assessment to acute traumatically-brain injured patients and their families as a UF liaison for the Florida Brain and Spinal Cord Injury Program (FL BSCIP).
- 1993-1994 Clinical Psychology Predoctoral Intern. Western Psychiatric Institute and Clinic, Department of Psychiatry, University of Pittsburgh School of Medicine, Pittsburgh, PA. Individual and couples outpatient psychotherapy, family therapy, psychodiagnostic assessments of adults and adolescents.
- 1986-1993 Clinical Practicum. Psychological Services Training Center, University of Delaware. Individual outpatient psychotherapy with adults and adolescents, and marital/couples therapy; psychological assessments of adults and adolescents; psychoeducational assessments of children. (Lawrence Cohen, Robert Simons primary supervisors)
- 1992-1993 Clinical Practicum. Department of Psychiatry, Division of Psychology, Medical Center of Delaware, Christiana Hospital, Wilmington, DE. Supervised individual outpatient psychotherapy with adults, psychological assessments of adults.
- 1992-1993 Licensed Psychological Assistant (Delaware). Comprehensive Psychological Services, Wilmington, DE. Supervised individual outpatient psychotherapy with adults, adolescents

and children, psychological assessments of adults, chronic pain treatment of adults. (John Dettwyler, Ph.D., primary supervisor)

Licensed Psychological Assistant (Delaware). Allied Psychiatric Services, Wilmington, DE. Individual outpatient psychotherapy with adults, adolescents and children, psychological assessments of adults. (John Dettwyler, Ph.D., primary supervisor)

## TEACHING EXPERIENCE

- 2020 Instructor. “Clinical Assessment Across the Lifespan” (CLP6430). 1<sup>st</sup>-year CHP graduate-student required course to introduce students to clinical psychological assessment (Fall 2020)
- 2018-20 Mentor. “Introduction to Clinical Research” (CLP3911). Provide mentorship to undergraduate students volunteering in my UF CCN lab
- 2018-20 Discussant. “Classics in Neuropsychology” (CLP7934). A graduate seminar exposing CHP students to classic papers and concepts in neuropsychology and psychology (Fall semester each year)
- 2018-22 Instructor. “Introduction to Clinical Psychology” (CLP4302). Undergraduate course. (Spring & Fall semesters each year)
- 2017-23 Instructor: “Cognitive and Affective Bases of Behavior” (CLP7934). Graduate course in cognitive and affective psychology (Fall semester each year)
- 2015-20 Guest Lecturer. “Schizophrenia Spectrum Disorders: Phenomenology & Challenges,” Undergraduate Abnormal Psychology course (Fall semester of each academic year).
- 2013-2019 - Instructor. “Critical Thinking in Health Care” (CLP4608L). Required course for undergraduate students in the Bachelor of Health Science program, College of Public Health and Health Professions, University of Florida. (Spring semester of each academic year).
- 2012 Instructor. “Neuropsychology of Aging,” Elective on-line graduate course, Department of Clinical and Health Psychology, University of Florida
- 2011 Instructor. “Experimental Methods in Neuropsychology and Clinical Neuroscience,” (CLP7934). Elective Advanced Graduate Seminar, Department of Clinical and Health Psychology, University of Florida
- 2010 - Instructor. “Cognitive Bases of Behavior,” (CLP7934). Required Graduate course, Department of Clinical and Health Psychology, University of Florida. (Fall semester of each academic year). Currently, “Cognitive and Affective Bases of Behavior”
- 2008 Guest Lecturer. “Brain Activity During Cognitive Control: Background and Findings in TBI.” Multidisciplinary Approaches to Cognition” course, Department of Psychology, University of Florida, February 20, 2008.
- 2008 Invited Presentation. “Cognitive Control in TBI: Toward Neuro-Cognitive Subtypes.” Department of Clinical and Health Psychology, University of Florida, February 8, 2008.
- 2008 Invited Presentation. “Cognitive Control in TBI: Behavioral and Neural Findings.” Rotman Research Institute, Baycrest Centre for Geriatric Care and University of Toronto, March 20, 2008.

- 2007 Guest Lecturer. “Peer Review in Psychology: Purpose, Process, and Role for Trainees.” Teaching Conference, Department of Clinical and Health Psychology, University of Florida, October 5, 2007.
- 2004 Lecturer. “Cognitive Control Dysfunction in TBI: Basic Findings and Clinical Relevance,” Clinical Teaching Conference, Department of Clinical and Health Psychology, University of Florida, October 14, 2004.
- 2003 Guest Lecturer. “Descriptive Psychopathology of Psychotic Disorders and Its Relevance to Clinical Interviewing,” Clinical Teaching Conference, Department of Clinical and Health Psychology, University of Florida, August 29, 2003.
- 2003 Invited Presentation. “Parametric Manipulation of Working Memory Load in Chronic TBI: Behavioral and Neural Correlates,” Center for Traumatic Brain Injury Studies, McKnight Brain Institute, University of Florida, April 23, 2003.
- 2003, 05, 07 Instructor. “Experimental Methods in Neuropsychology and Clinical Neuroscience,” (CLP7934). Advanced Graduate Seminar, Department of Clinical and Health Psychology, University of Florida (co-taught with Dr. Dawn Bowers)
- 2003-04 instructor. “Special Topics in Neuroscience” (GMS7795). 2-credit independent study course through UF Dept. of Neuroscience
- 2002-03 Instructor. “Keeping Families Healthy.” Served as a voluntary instructor in this required interdisciplinary practicum for clinical psychology, nursing, pharmacy and medical students. The central theme of the course is family health over the life cycle, wherein students learn to conceptualize family health beliefs and behavior from a biopsychosocial framework, and they learn to assess family health-care needs and health-care access through a multidisciplinary lens. The KFH program provided a unique opportunity to expose students from four colleges—health professions, pharmacy, nursing and medicine—to concepts of teamwork, preventative medicine, and community service. Interdisciplinary teams of students actively engaged in student teams with families, under the supervision of a range of health professionals, to engage in small-group discussion and home visits with families in need. [see <https://psycnet.apa.org/fulltext/2003-99888-008.html>, for additional information on this program initiated at the University of Florida).
- 2000 Invited Presentation. “Functional Neuroimaging of Studies of Prefrontal Cortex in Working Memory and Emotion,” Grand Rounds, Department of Psychiatry, University of Florida
- 2001 Guest Lecturer. “Experimental Methods in Neuropsychology and Clinical Neuroscience,” (CLP7943). Advanced Graduate Seminar, Department of Clinical and Health Psychology, University of Florida
- 2002 Guest Lecturer. “Experimental Methods in Neuropsychology and Clinical Neuroscience,” (CLP7934). Elective Advanced Graduate Seminar, Department of Clinical and Health Psychology, University of Florida
- 2000 Guest Lecturer. “Clinical Psychopathology Assessment,” Department of Clinical and Health Psychology, University of Florida
- 2000 Invited Presentation. “Functional Neuroimaging of Prefrontal Cortex in Schizophrenia and Emotion,” Yale University/New Haven VAMC.
- 1999- Instructor: “Research for Master’s Thesis” (CLP6971). Required course for CHP graduate students.

- 1998- Instructor/Clinical Supervisor. “Practicum in Clinical Psychology” (CLP6943). Required applied clinical practicum for CHP graduate students, through the CHP’s Psychology Clinic.
- 1996 Guest Lecturer. Inservice, “Relevance of Cognitive Deficits to the Symptomatology of Schizophrenic Symptomatology,” Schizophrenia Treatment and Research Center, Western Psychiatric Institute and Clinic, University of Pittsburgh School of Medicine
- 1997-98 Instructor. Abnormal Psychology, Department of Psychology, Carnegie Mellon University, Pittsburgh
- 1999 Guest Lecturer. “Functional Neuroimaging of Working Memory and Its Dysfunction,” Computational Neuroengineering Laboratory, Department of Electrical and Computer Engineering, University of Florida
- 1999 Guest Lecturer. “Emotion and Working Memory: A Functional Neuroimaging Perspective,” Department of Clinical and Health Psychology, University of Florida
- 1999 Guest Lecturer. “Recent Trends in the Cognitive Neuroscience of Schizophrenia,” Department of Clinical and Health Psychology, University of Florida
- 1995 Guest Lecturer. In-service, “Experimental Cognitive Neuropsychology and Schizophrenia Symptoms,” Mayview State Hospital, Bridgeville, PA (with Dr. Deana Barch)
- 1992-93 Guest Lecturer. “Psychotic Disorders,” Abnormal Psychology, Department of Psychology, University of Delaware
- 1992-93 Guest Lecturer. “Anxiety Disorders,” Abnormal Psychology, Department of Psychology, University of Delaware
- 1992 Lecturer. Clinical In-service, “Survivors’ Response to Sexual Assault,” Department of Psychiatry, Medical Center of Delaware, Christiana Hospital
- 1992 Guest Lecturer. “Biological Sexual Dimorphism,” Psychology of Women, Department of Psychology, University of Delaware
- 1982-84 Undergraduate Teaching Assistant. Department of Education, University of Maryland, College Park. “Behavior Modification for Teachers” (advanced undergraduate seminar)

## RESEARCH POSITIONS

- 2012-21 Research Health Scientist  
VA RR&D Brain Rehabilitation Research Center of Excellence  
Malcom Randal VAMC  
North Florida/South Georgia VHS  
Gainesville, FL
- 2000- Director, Clinical-Cognitive Neuroscience Laboratory  
Department of Clinical and Health  
McKnight Brain Institute/Currently: Norman Fixel Institute for Neurological Disorders  
University of Florida, Gainesville, FL

## PROFESSIONAL CONSULTING

- 2002-2019 Statistical consultant/Reviewer, *Veterinary Dermatology*
- 2002-2019 Statistical consultant, Veterinary Dermatology Service, Department of Small Animal Medicine, College of Veterinary Medicine, University of Florida, Gainesville, FL

- 1999            Statistical consultant, Department of Psychology, University of Maryland, College Park
- 1999            Laboratory Consultant, Laboratory of Personality and Psychophysiology, University of Maryland, College Park, MD
- 1998            Statistical Consultant, Department of Psychology, University of Delaware

#### **EXTRAMURAL SERVICE**

##### **Ad Hoc Reviewer**

*American Journal of Psychiatry*  
*Archives of General Psychiatry*  
*Biological Psychology*  
*Biological Psychiatry*  
*Brain*  
*Brain & Cognition*  
*Brain Imaging and Behavior*  
*Cognition & Emotion*  
*Cognitive, Affective, and Behavioral Neuroscience*  
*Electroencephalography and Clinical Neurophysiology*  
*European Journal of Pain*  
*International Journal of Psychophysiology*  
*Journal of Abnormal Psychology*  
*Journal of Cerebral Blood Flow and Metabolism*  
*Journal of Clinical and Experimental Neuropsychology*  
*Journal of Cognitive Neuroscience*  
*The Journal of Neuroscience*  
*Journal of the International Neuropsychological Society*  
*Nature, Scientific Reports*  
*Neuroimage*  
*Neurology*  
*Neuropsychologia*  
*Neuropsychology*  
*Neuroscience Letters*  
*Pain*  
*Psychophysiology*  
*The Clinical Neuropsychologist*  
*Trends in Cognitive Science*

##### **Editorial Responsibilities**

Statistical Reviewer: *Journal of Veterinary Dermatology* (2004-08).

Special Issue Editor: *International Journal of Psychophysiology*, "Brain imaging and psychophysiology of cognition, affect, and motivation in traumatic brain injury. (Co-Editor, Michael J. Larson, Ph.D.; 2001, vol. 87)

Editorial Board Member, Neurology section, *Scientifica* (2001-2019)

##### **Grant Reviews**

2015-19            Internal Grant Reviewer, Brain Rehabilitation Research Center, NF/SG VAHS



- 2009 Reviewer, Veteran's Administration, Merit Review Subcommittee Mental Health and Behavioral Sciences group, Spring 2009
- 2004, 2005 Reviewer, NIMH, Special Emphasis Panel, Review Group: ZMH1 BST-Q (01) S, B-STARTS
- 2001, 05. 09 University of Florida, RGP Research Opportunity Fund 2001
- 2000 NIMH, Ad Hoc Reviewer, K01/MRSDA, Brain Disorders and Clinical Neuroscience (BDCN-6)
- 1996-1998 Internal Grant Reviewer, Department of Psychiatry, Western Psychiatric Institute and Clinic, University of Pittsburgh School of Medicine
- 1997 Internal Grant Reviewer, Department of Neurology, University of Pittsburgh School of Medicine

### **NIMH Workshop**

- 2000 Invited speaker; NIMH Division of Mental Disorders, Behavioral Research and AIDS; "From Neurobiology to Psychopathology: Integrating Cognition and Emotion"; July 2000

## **MAJOR RESEARCH ACTIVITIES**

### **CURRENT RESEARCH INTERESTS**

I am Director of the Clinical-Cognitive Neuroscience (CCN) Laboratory at the University of Florida's Norman Fixel Institute for Neurological Disorders. My research program is focused on understanding the cognitive and neural mechanisms of normal (including aging) and abnormal (traumatic brain injury [TBI], anxiety and affective disorders, schizophrenia) information processing using theoretically-motivated cognitive and affective tasks and indices of brain activity (functional magnetic resonance imaging, high-density electroencephalography/event-related potentials). More recently, I have focused my research efforts on understanding the nature of cognitive impairments in TBI, the relationship of these impairments to every-day functioning, and how these impairments may predict responsiveness to cognitive rehabilitation efforts. I have also served as a participant in several projects examining information-processing impairments in patients with Parkinson's disease and their relationship to disordered motivation (i.e., apathy). These lines of research draw from the theoretical spectrum of clinical and cognitive psychology and psychiatry to emotion neuroscience, and employ empirical methods from clinical and cognitive psychology, experimental neuropsychology, cognitive neuroscience and medical imaging.

### **SPECIAL RESEARCH INTERESTS:**

- Cognitive neuroscience
- Emotion neuroscience
- Functional neuroimaging (functional magnetic resonance imaging, high-density scalp-recorded event-related potentials)
- Cognitive neuroscience and rehabilitation of traumatic brain injury
- Schizophrenia
- Anxiety disorders
- Affective disorders
- Cognitive aging
- Neurological disorders (TBI, Parkinson's Disease)

**GRANT APPLIED/AWARDED**

<b>Year Applied</b>	<b>Grant Title</b>	<b>Role</b>	<b>Year(s)</b>	<b>Funding Source (Total Directs)</b>
2023	<i>Cognitive Rehabilitation &amp; Brain Activity of Attention-Control in TBI: A Randomized Cross-Over Trial</i>	PI	Not funded	NIH R21 HD110936-01A1 (\$275,000)
2021	<i>Comparing the effectiveness of telehealth to in-person delivery of a combined metacognitive and attention training in Veterans with mTBI/PTSD (PI. JK Waid-Ebbs)</i>	Co-I (10% UF effort)	2021-2024	VHA-RRD1; Merit Award (\$1,199,243 total)
2020	<i>Computerized screeners, ecological-validity, and attentional deficits following traumatic brain injury (PI: E. Polejaeva)</i>	Mentor to E. Polejaeva	2020	CHP Neuropsychology Area (\$500)
2019	<i>Cognitive rehabilitation &amp; brain activity of attention-control in Civilian TBI (PI: W.M Perlstein)</i>	PI	Not funded	NIH R01 (\$1,562,720)
	2019-2020 CTSI TL1 Pre-doctoral training grant “Effectiveness of combined attention-centered and metacognitive-strategy approaches on cognitive impairment in moderate-to-severe TBI” (PI: C. Tocci)	Graduate co-mentor to C. Tocci	2019-2020	CTSI TL1 Predoctoral Training Grant Program
2018	<i>“Cognitive control and cognitive rehabilitation of attention &amp; executive dysfunction in Veterans with TBI” (PI: W.M. Perlstein)</i>	PI	Not funded	Merit Review Award, VA RR&D (\$1,073,690)
2017	<i>“Assessment of stability of behavioral and neural measures of attention networks across multiple sessions” (PI: W.M Perlstein)</i>	PI, with K.M. Heilman & J. Williamson, consultants	2/2017-9/2018	BRRC Innovative Pilot Award 0217BRRC-02 (\$6,285)
2016	<i>“Neuropathology and functional integrity of lateralized attention networks in TBI” (PI: W.M Perlstein)</i>	PI, with K.M. Heilman & E. Bigler, Co-Is	Not funded	NIH R21 NS101256 (\$275,000)
2016	<i>“Baseline and stress-induced salivary cortisol levels and prepulse inhibition of startle responses in young adult human subjects exposed to</i>	Co-I with A.E. Martynyuk (PI)	Withdrawn by PI	NIH R21 (\$275,000)

	<i>general anesthesia as neonates</i>			
2014	“Functional integrity of lateralized attention networks in TBI” (PI: W.M Perlstein)	PI, with K.M. Heilman, Co-PI	Not funded	NIH R21 NS091790-01 A1(\$275,000)
2015	“Neurocognition and Genetics of OCD and Chronic Tics in a Population Isolate” (PI: C. Mathews)	Co-I	Not funded	NIH R01 MH108777-01A1 (\$2,382,000)
2014	“Cognitive Rehabilitation & Brain Activity of Attention-Control in TBI” (PI: W.M Perlstein)	PI	12/15-06/18	SPiRE Award, VA RR&D I21 RX001920-01A1 (\$200,000)
2014	“Neurocognition and Genetics of OCD and Chronic Tics in a Population Isolate” (PI: C. Mathews)	Co-I	Not funded	NIH R01 MH108777-01 (\$2,381,000)
2014	“Functional integrity of lateralized attention networks in TBI” (PI: W.M Perlstein)	PI, with K. Heilman, Co-PI	Not funded	NIH R21 NS091790-01 (\$275,000)
2014	“Cognitive Rehabilitation & Brain Activity of Attention-Control in TBI” (PI: W.M Perlstein)	PI	Not funded	SPiRE Award, VA RR&D I21 RX001920-01 (\$199,978)
2013	“The effects of mood on functional brain connectivity in low back pain patients during rest”	Co-Mentor for J. Letzen	9/14-8/17	NIH/NCCAM (F31 AT007898-01A1)
2013	“Functional integrity of lateralized attention networks in TBI” (PI: W.M Perlstein)	PI, with K. Heilman, Co-PI	Not funded	Merit Review Award, VA RR&D (\$1,094,235)
2012	“Cognitive Control and Neuro-Cognitive Subtypes of Traumatic Brain Injury” (PI: W.M Perlstein)	PI	Not funded	Merit Review Award, VA RR&D (\$1,097,091)
2012	“An Investigation of Structural Connectivity in PTSD, mTBI, and PTSD/mTBI” (PI: J. Gravano)	Graduate Mentor	1/13-12/16	NIH/NCATS Clinical and Translational Science Award to the University of Florida (UL1 TR000064)  UF-CTSI Mentored Pilot Project (\$7,500)

2012	<i>“Dissociating mTBI and PTSD Brain Activity at Rest”</i> (PI: J. Gravano)	Graduate Mentor	8/13-8/16	NIH/NIMH (F31 MH102089-01)
2012	<i>“White Matter Lateralization of the Parietofrontal Orienting Network as a Biomarker Predicting Degree of Attention Impairment Following TBI”</i> (PI: T. Hill-Jarrett)	Graduate Mentor	1/13-12/16	NIH/NCATS Clinical and Translational Science Award to the University of Florida (UL1 TR000064) UF-CTSI Mentored Pilot Project (\$7,500)
2010	<i>“Dissociating Functional Brain Activity in Blast-Related Traumatic Brain Injury and Posttraumatic Stress Disorder”</i> (PI: W.M Perlstein)	Subproject PI	9/13-3/16	DoD, Florida Trauma Rehabilitation Center for Returning Military Personnel (\$125,740)
2013	<i>“Collaborative Activities to Promote Research on Integrative Approaches to Symptom Management in Military Populations”</i> (PI: M. Bishop)	Co-I/VA PI	Withdrawn/Not completed	NIH/NCCAM R01 AT06634-02S1
2012	<i>“Emotion Regulation, Executive Function, and Parkinson Disease”</i> (PI: D. Bowers)	Co-I	7/12-6/14	NIH R21 NS079767-01 (\$275,000)
2012	<i>“Sleep Disordered Breathing and Cognitive function: Is Sleep Disorder Breathing Associated with Cognitive Decline Among Older Adults?”</i> (PI: Y. Endeshaw)	Co-I	Withdrawn by PI	McKnight Brain Research Foundation (\$40,000)
2011	<i>“Plasticity of Functional Connectivity in the Default Mode Network: Implications for Chronic Pain”</i> (PI: J. Letzen)	Graduate Co-Mentor	Not Funded	NSF
2011	<i>“An Examination of Attentional Systems Following Traumatic Brain Injury”</i> (PI: C. Sozda)	Graduate Mentor	11/11-11/12	American Psychological Association (\$2,000)
2011	<i>“Effects of Exercise on Memory in Geriatric Depression: An fMRI Pilot Study”</i> (PI: V. Dotson)	Co-I (Mentor)	3/11-2/14	McKnight Brain Research Foundation (\$100,000)
2011	<i>“Neuroimaging of Exercise Pre-Loading on Cognitive Training”</i>	PI	Not funded	University of Florida Opportunity Fund (\$100,000)

	<i>in Healthy Elders</i> ” (PI: W.M Perlstein)			
2011	“ <i>Brain Imaging of Neuro-Cognitive Subtypes of Traumatic Brain Injury</i> ” (PI: W.M Perlstein)	PI	Not funded	Brain and Spinal Cord Injury Research Trust Fund (\$100,000)
2003	“ <i>Brain Imaging and Pain: Analysis of Placebo Analgesia</i> ” (PI: M. Robinson)	Co-I	4/03-11/14	NIH/NCCAM (\$250,000)
2009	“ <i>Dissociating Affective and Cognitive Divisions of the Anterior Cingulate Cortex in Healthy Humans</i> ” (PI: W.M Perlstein)	PI	1/09-12/09	Evelyn F. and William L. McKnight Brain Institute (\$10,000)
2009	“ <i>Cognitive Control and Neuro-Cognitive Subtypes of TBI</i> ” (PI: W.M Perlstein)	PI	Not funded	NIH (R01; \$1,250,000)
2008	“ <i>Effects of Resveratrol on Memory Performance in Older Adults: A Phase I Clinical Trial</i> ” (PI: T. Manini, Ph.D.)	Co-I	2/08-1/09	Evelyn F. and William L. McKnight Brain Institute Research Grant Program (\$100,000)
2007	“ <i>Neuro-Cognitive Subtypes of Traumatic Brain Injury: Relevance to Cognitive Rehabilitation</i> ” (PI: W.M Perlstein)	PI	3/07-2/09	Brain Research and Rehabilitation Center (VA) – funding supplement (\$10,140)
2007	“ <i>Neuro-Cognitive Subtypes of Traumatic Brain Injury: Relevance to Cognitive Rehabilitation</i> ” (PI: W.M Perlstein)	PI	3/07-2/09	Brooks Endowment Rehabilitation Research Grant Program (\$40,000)
2007	“ <i>Relation of Brain Activity and Neuro-Cognitive Function to Measures of Head-Protective Gear Acceleration Forces: A Preliminary Study</i> ” (PI: W.M Perlstein)	PI	Not funded	BAE Systems (~\$1,500,000)
2007	“ <i>Sleep and Pain Interventions in Fibromyalgia: Hyperalgesia and Central Sensitization</i> ” (PI: C. McCrae)	Co-I	5/08-4/13	NIH/NIAMSD (R01 AR055160-01)
2006	“ <i>Reconstructing TBI</i> ” (PI: Applied Research Associates, Inc; PI: R. Bocchieri)	Co-I	Not funded	DoD/ONR (\$4,000,000)

2006	<i>“Repetitive Transcranial Magnetic Simulation for the Treatment of Apathy in Parkinson’s Disease (The ReStore study)”</i> (PI: Hubert Fernandez, M.D.)	Co-I	06-08	Michael J. Fox Foundation (\$309,335)
2006	<i>“Higher Education for Persons with Traumatic Brain Injury: Planning for Clinical Trials”</i> (PI: M. Kennedy)	Co-I	Not funded	University of Minnesota Grant-in-Aid
2006	<i>“Examining Attentional Bias in Patients with Implantable Cardioverter Defibrillators (ICDs)”</i> (PI: N. Dixit)	Co-Mentor	7/06-6/07	American Heart Association Predoctoral Fellowship (\$21,870)
	<i>“Affective Interference Effects on Working Memory”</i> (PI: W.M Perlstein)	PI	Not funded	NIH/NIMH (R03; \$100,000)
	<i>“Anxiety Disorders: Movement Mechanisms and Underlying Functional Impairment”</i> (PI: C. Janelle)	Co-I	Not funded	NIH/NIMH (R01; \$850,000)
	<i>“Modulation of Clinical Pain and Secondary Hyperalgesia in Patients with Chronic Musculoskeletal Pain”</i> (PI: R. Staud)	Co-I		NIH (R01; \$1,250,000)
2004	<i>“Cognitive Control Disruption in Traumatic Brain Injury”</i> (PI: M. Larson)	Mentor	9/05-8/07	NIH/NIMH (F31 NS053335; \$67,327)
2004	<i>“Cognitive-Control Dysfunction in Acute Closed Head Injury”</i> (PI: W.M Perlstein)	PI	8/04-7/07	NIH/NIMH (R21 MH073076; \$275,000)
2004	<i>“Dual Pathway Models of ADHD: A High-Density ERP Study”</i> (PI: K. Kelly)	Co-Mentor	9/04 – 9/06	NIH/NIMH (F32 MH068955; \$87,772)
2004	<i>“Double Jeopardy: Cognitive Decline in Depression and Aging”</i> (PI: V. Dotson)	Mentor	10/04 – 9/05	NIH/NIA (R03 AG24539; \$33,418)
2004	<i>“Brain Imaging and Pain: Analysis of Placebo Analgesia”</i> (PI: M. Robinson)	Co-I	4/03-11/14	NIH/NCCAM (R01 AT001424; \$882,910)
2004	<i>“Mechanisms of Pain in Fibromyalgia Syndrome”</i> (PI: R. Staud)	Co-I	3/05-2/09	NIH/NINDS (R01; \$1,250,000)

2004	<i>“Motivational Influences on Cognitive Control in Frontal-Lobe Epilepsy: A High-Density ERP Study”</i> (PI: K. Kelly)*	Mentor	2004-05	Epilepsy Foundation (\$30,000)
2002	<i>“Predicting Cognitive Outcome for Mild Brain Injury Using fMRI”</i> (PI: L. Papa)	Co-I	2003-04	Brain and Spinal Cord Injury Research Trust Fund (\$25,000)
1995	Spatio-Temporal Imaging of Working Memory in Schizophrenia	PI	1996-99	NARSAD (\$60,000)
1995	<i>“Spatial and Temporal Imaging of Working-Memory Component Processes in Schizophrenia”</i> (PI: W.M Perlstein)	PI	1996-99	Scottish Rite Schizophrenia Research Program (\$68,000)
1995	<i>“Procaine and Functional Imaging of Limbic Structures”</i> (PI: D. Servan-Schreiber)	Co-I	1996-98	NIH/NCRR Center
1996	<i>“NIMH Center for the Study of Emotion and Attention Emotion, brain and behavior: Perception and Imagery”</i> (PI: P. Lang)	Project Co-I	1997-99	NIMH P50
1999	<i>“Spatio-Temporal Imaging of Emotion and Fear”</i> (PI: W.M Perlstein)	PI	8/00-7/07	NIMH K01 (\$658,000)
1995	<i>“Startle Probe in the Study of Emotion”</i> (PI: P.J. Lang)	Co-I	9/96-4/00	NIMH R01
1996	<i>“Fear and the Anxiety Disorders: Brain and Behavior”</i> (PI: P.J Lang)	Co-I	9/97-8/02	NIMH R01
1996	<i>“Altered States of Reality: Imagery, Media and Virtual Perception”</i> (PI: P.J. Lang)	Co-I	9/97-8/02	Insitut für Grenzgebiete der Psychologie und Psychohygiene
1999	<i>“Dental Fear and Pain Anticipation: Imaging the Brain”</i> (PI: M. Bradley)	Co-I	7/00-6/05	NIDCR R01
2000	<i>“Symptom-Relevant Stimulation Effects on Working Memory–Related Brain Function in OCD”</i> (PI: W.M Perlstein)	PI	7/01-6/03	NARSAD (\$60,000)
2000	<i>“Working Memory-Related Prefrontal Cortex Activity in</i>	PI	2001-2002	McKnight Brain Research Grant Program (\$55,000)

	<i>Traumatic Brain Injury</i> ” (PI: W.M Perlstein)			
2000	“ <i>Neurobehavioral Subtypes in Schizophrenia</i> ” (PI: C. Leonard)	Co-I	Not funded	NIMH R21
2000	“ <i>The Effects of Conscious State on Working Memory Across the Adult Life-Span</i> ” (PI: D. Price)	Co-I	Not funded	McKnight Brain Research Grant Program
2000	“ <i>Goal-Setting Effects on Memory in Youth and Aging: Neuroanatomical and Behavioral Influences of Feedback-Related Affect</i> ” (PI: R. West)	Co-PI	12/01-12/03	McKnight Brain Research Grant Program (\$75,000)
2001	“ <i>The Effects of Individualized Piano Instruction on Executive Memory Functions in Aging</i> ” (PI: T. Brophy)	Co-PI	12/02-11/03	McKnight Brain Research Grant Program (\$75,000)
2001	“ <i>Cognitive Control Dysfunction in Traumatic Brain Injury: A Spatiotemporal Analysis of Neural Mechanisms</i> ” (PI: W.M Perlstein)	PI	07/02-06/03	Brain and Spinal Cord Injury Research Trust Fund (\$25,000)

**MASTERS & PHD GRADUATE STUDENT MENTORSHIP AND COMMITTEE PARTICIPATION**

**1) DOCTORAL COMMITTEES**

**Doctoral Committees Chaired: Total = 10**

**Doctoral Committees Co-Chaired: Total = 6**

**Doctoral Committees Non-Chair/External Member: Total = 13**

**Total Doctoral Committees: Total = 29**

**Doctoral Committees Chaired/Co-Chaired**

<b>Student</b>	<b>Role</b>	<b>Title</b>	<b>Year Completed</b>	<b>Current Position</b>
Tocci, C.E.	Chair	Efficacy of Computerized Attention-Centered Training on Cognitive Impairment in Chronic Traumatic Brain Injury	2023	Pre-doctoral Psychology Intern (CHP)
Altomare (Hromas), Lindsey	Co-Chair	Oculomotor Predictors of Recovery from Traumatic Brain Injury	Current	Graduate Research Assistant, CHP, UF



Polejaeva, Elena	Chair	Computerized screeners, ecological-validity, and attentional deficits following traumatic brain injury	Current	Graduate Research Assistant, CHP, UF
Tocci, Catherine	Chair	Evaluation of the effectiveness of restorative versus compensatory cognitive rehabilitation on neurocognitive functioning and Quality of Life in traumatic brain injury survivors	2022	Graduate Research Assistant, CHP; CTSI TL-1 Fellow, UF
Zakrzewski, Jessica	Co-Chair	The Relationship Between Cognitive Insight, Psychiatric Symptomatology & Quality of Life	2022	Graduate Research Assistant, CHP/Psychiatry, UF
Mannes, Zachary L.	Co-Chair	The effect of pain on depressive symptoms, opioid abuse, and health-related quality of life (HRQoL) among retired National Football league athletes: A nuanced examination of pain intensity, catastrophizing, acceptance, and interference	2019	Postdoctoral Fellow, Columbia University, Mailman School of Public Health
Houck, Zachary	Co-Chair	The Effects of Socioeconomic Status on Early Exposure to Football on Baseline Neurocognitive Testing	2019	Graduate Research Assistant, CHP, UF
Letzen, Janelle	Co-Chair	The Effects of Mood on Functional Brain Connectivity in Low Back Pain Patients during Resting State (NIH F31 Predoctoral Fellowship; F31-AT007898)	2017	Assistant Professor of Psychology and Behavioral Sciences, Johns Hopkins School of Medicine
Gravano, Jason	Chair	Dissociating MTBI and PTSD Brain Activity at Rest	2015	Clinical Assistant Professor, UC Fresno
Sozda, Christopher N.	Chair	Disruption of attentional processing in closed head injury: An event-related potential (ERP) investigation	2012	Neuropsychologist Malcom Randal VAMC NF/SG VAMC
Kellison, Ida L.	Chair	Reward processing and strategic adjustments in cognitive control: An ERP study of Parkinson's disease	2010	Chief of Neuropsychology, Commonwealth Psychology, Newton-Watertown, MA
Kaufman, David A.S., ABPP-cn	Chair	Effects of Distracter Novelty on Attentional Orienting in Healthy Aging and Parkinson's Disease:	2009	Associate Professor, Department of Psychology, Saint Louis University

		An Event-Related Potential (ERP) Study		
Dixit, Neha K.	Chair	Attentional bias in patients with implantable cardioverter defibrillators: Examining mechanisms of hypervigilance and anxiety	2007	Neuropsychologist, Mindful Neuropsychological Services, Bryn Mawr, PA
Larson, Michael J.	Chair	Cognitive control disruption in TBI	2006	Associate Professor, Departments of Psychology and Neuroscience, Brigham Young University
Dotson, Vonetta M.	Chair	Cumulative disadvantage in cognitive control due to depression and aging: A double jeopardy hypothesis	2006	Associate Professor, Psychology, Georgia State University
Cole, Michael A.	Chair	Effect of goal-setting on memory performance in young and older adults: An fMRI study	2005	Assistant Adjunct Professor of Psychology, UC Berkley
Demery, Jason A.	Co-Chair	Operating characteristics of executive functioning tests in traumatic brain injury	2004	Assistant Professor, Department of Psychiatry, University of Florida

**2) MASTERS COMMITTEES**

**Masters Committees Chair: Total = 12**  
**Masters Committees Co-Chair: Total = 1**  
**Non-Chair/External Member: Total = 79**  
**Total Masters Committees Total = 92**

<b>Masters Committees Chaired/Co-Chaired</b>			
<b>Student</b>	<b>Role</b>	<b>Title</b>	<b>Year Completed</b>
Tocci, Catherine	Chair	Robustness and stability of attention networks across multiple sessions of the attention network test: Relevance to cognitive rehabilitation	2020
Houck, Zachary	Chair	The Impact of Developmental History Factors on Baseline Neurocognitive Test Performance in Collegiate Student Athletes	2016
Polejaeva, Elena	Chair	Task-Irrelevant Interference Mimics Effects of Traumatic Brain Injury on Cognitive Control	2015
Hill-Jarrett, Tanisha	Chair	An Electrophysiological Investigation of the Neural Correlates of Attention Asymmetries following Traumatic Brain Injury	2013

Letzen, Janelle E.	Co-Chair	Default mode network functional connectivity and its relationship with pain processing networks via lidocaine	2013
Gravano, Jason T.	Chair	Attentional component processing in Parkinson's disease and older adults	2012
Tyner, Callie E.	Chair	Developing a cognitive-affective neuroimaging probe to explore differential diagnosis of traumatic brain injury (TBI) and post-traumatic stress disorder (PTSD): A preliminary study	2009
Sozda, Christopher S.	Chair	Impairment of cognitive control component processes after traumatic brain injury: An fMRI study	2009
Kaufman, David A.S.	Chair	Interference effects of anxiety and affective processing on working memory: Behavioral and electrophysiological accounts	2005
Larson, Michael J.	Chair	Dissociating components of cognitive control using high-density event-related potentials (ERPs)	2004
Dixit, Neha K.	Chair	Affective influences on cognitive control in high-fear and phobic individuals	2003
Seignourel, Paul J.	Chair	A tale of two Stroops in traumatic brain injury	2003
Lageman, Sarah	Chair	Spatio-temporal imaging of cognitive deficits following single moderate and multiple mild brain traumas	2002

**Postdoctoral Mentorship/Co-Mentorship: Total = 5**

<b>Trainee Name</b>	<b>Position</b>	<b>Training Role</b>	<b>Current Position of Trainee</b>	<b>Training Period</b>
K. Kelly-Getz, Ph.D.	NIH Postdoc NRSA	Mentor	Dept. Chair, Assoc. Prof., Psychology, Tennessee State University	2002-03
K. Thomas, Ph.D.	Postdoc	Mentor	Senior Lecturer, Psychology, University of Cape Town	2003-03
J.K. Waid-Ebbs, Ph.D, BCBA-D	Postdoc	Co-Mentor	Health Science Specialist, VA RR&D Brain Rehabilitation Research Center of Excellence, NF/SG VAMC	2007-11 2014-17
D.B. FitzGerald, M.D.	Postdoc	Co-Mentor	Staff Neurologist, NF/SG VAMC, VA RR&D Brain Rehabilitation Research Center of Excellence, NF/SG VAMC	2008-12

Mears, Ryan, Ph.D.	Affiliate Asst. Prof.	Co- Mentor	NF/SG VAMC, VA RR&D Brain Rehabilitation Research Center of Excellence, NF/SG VAMC <ul style="list-style-type: none"> <li>• VA Career Development-2 (not funded)</li> </ul>	2015
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**AWARDS TO STUDENTS UNDER MY MENTORSHIP**

Student	Award	Year(s)
Polejaeva, E.	CHP Neuropsychology Area Dissertation Award	2020
Tocci, C.	2019-2020 CTSI TL1 “Effectiveness of combined attention-center and metacognitive-strategy approaches on cognitive impairment in moderate-to-severe TBI.	2019
Dixit, N.K.	American Heart Association, Predoctoral Fellowship (Title = “Examining attentional bias in patients with internal cardioverter defibrillators”)	2008
Dotson, V.M.	NIA Summer Institute on Aging Research Travel Fellowship	2007
	American Psychological Association, Advanced Institute on Structural Equation Modeling for Longitudinal Research	2007
	UF Institute for Learning in Retirement Graduate Aging Research Award	2006
	NIH/NIA R03 AG24539 (Title = “Double jeopardy: Cognitive decline in depression and aging”)	2004
	NIH/NIA Technical Assistance Workshop Travel Fellowship	2004
	NIH/NIA, UF Institute of Aging Predoctoral Fellowship, Institutional Predoctoral Training Grant funded by the NIA to UF (T32 AG020499)	2004
Gravano, J.T.	UF Graduate Minority Fellowship	2000
	Predoctoral NRSA Fellowship from NIH/NIMH, F31 MH102089 (Title = Dissociating mTBI and PTSD brain activity at rest”)	2013
	Trainee Pilot Project Award, UF Clinical and Translational Science Institute, supported in part by the NIH/NCATS Clinical and Translational Science Award to UF, UL1 TR000064 (Title = An investigation of structural connectivity in PTSD, mTBI, and PTSD/mTBI”)	2012
	Predoctoral NRSA Fellowship from NIH/NIMH, F31 MH102089 (Title = Dissociating mTBI and PTSD brain activity at rest”)	2013
Hill-Jarrett, T.	McKnight Doctoral Fellowship	2011
	UF Shands Auxiliary Scholarship	2013
	Travel Award, UF Office of Graduate Minority Programs Doctoral Travel Grant	2012
	Travel Grant, UF Office of Research	2012
	Trainee Pilot Project Award, UF Clinical and Translational Science Institute, supported in part by the NIH/NCATS Clinical and Translational Science Award to UF, UL1 TR000064 (Title = “White matter lateralization of the parietofrontal orienting network as a biomarker predicting degree of attention impairment following traumatic brain injury: Insights from diffusion MRI tractography”)	2012
	UF College of Public Health & Health Professions Collaboration Committee grant award (Title = “Concussion awareness in the community: Outreach, education, and assessment”)	2012
	UF Fall Research Symposium Research Presentation Award	2012
UF Clinical and Health Psychology Research Travel Award	2012	

	Athinoula A. Martinos Center for Biomedical Imaging Functional MRI Visiting Fellowship	2012
	McKnight Doctoral Fellowship	2011
Letzen, J.	UF Graduate Student Council Research Travel Award	2012
Sozda, C.N.	2011 APA Directorate's Dissertation Research Award	2011
Kellison, I.	American Psychological Foundation Benton-Meier Neuropsychology Scholarship	2008
	University Women's Club Graduate Student Scholarship	2008
	UF Graduate Student Council Research Travel Award	2006, 07, 09
	UF Shands Auxiliary Scholarship	2005, 08
Larson, M.J	Clinical & Health Psychology Levitt Neuropsychology Research Award	2007
	Predoctoral NRSA Fellowship from NIH/NINDS, F31 NS053334 (Title = "Cognitive control disruption in traumatic brain injury")	2006
	UF Graduate Student Council Research Travel Award	2005, 06, 07
	UF College of Public Health & Health Professions Dean's Scholar Award	2004, 06
	UF College of Public Health & Health Professions Research Award	2005
	UF Predoctoral Alumni Fellowship	2002
Seignourel, P.J.	UF Alumni Fellowship	2001

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**CONTINUING EDUCATION (CE) PRESENTATIONS**

*[These are CE presentations I provided to the Department of Clinical and Health Psychology during the Department's weekly Case-/Teaching-conference meetings; approved for CE by the FL Psychological Association]*

- Perlstein, W.M. (2014). *Suicide risk: Assessment and practical management*. Presented to Department of Clinical and Health Psychology, "Case/Teaching Conference," FL APA-approved continuing education seminar (October 5, 2014; 1-hour CE).
- Perlstein, W.M. (2012). *Peer review in psychology: Purpose, process & role for trainees*. Presented to Department of Clinical and Health Psychology, "Case/Teaching Conference," FL APA-approved continuing education seminar (January 6, 2012; 1-hour CE).
- Perlstein, W.M. (2002). *Suicide risk: Assessment and practical management*. Presented to Department of Clinical and Health Psychology, "Case/Teaching Conference," FL APA-approved continuing education seminar (September 20, 2002; 1-hour CE).
- Perlstein, W.M. (2009). *Suicide risk: Assessment and practical management*. Presented to Department of Clinical and Health Psychology, "Case/Teaching Conference," FL APA-approved continuing education seminar (September 4, 2009; 1-hour CE).
- Perlstein, W.M. & Bauer, R.M (2007). *Peer review in psychology: Purpose, process & role for trainees*. Presented to Department of Clinical and Health Psychology, "Case/Teaching Conference," FL APA-approved continuing education seminar (October 5, 2007; 1-hour CE).
- Perlstein, W.M. (1999). *Emotion and working memory: A functional brain imaging perspective*. Presented to Department of Clinical and Health Psychology, "Case/Teaching Conference," FL APA-approved continuing education seminar (November 12, 1999; 1-hour CE).

Perlstein, W.M. (1999). *Recent trends in the cognitive neuroscience of schizophrenia*. Presented to Department of Clinical and Health Psychology, "Case/Teaching Conference," FL APA-approved continuing education seminar (April 16, 1999; 1-hour CE).

## PUBLICATIONS

[Web of Science: H-index = 29; times cited (without self citations) = 4,774; 7/16/2023]

### **Complete List of Published Work in MyBibliography:**

<https://www.ncbi.nlm.nih.gov/sites/myncbi/william.perlstein.1/bibliography/47165951/public/?%20sort=ate&direction=ascending>

### **Refereed Articles**

1. Waid-Ebbs, J.K., Wen, P-S, Grimes, T., Datta, S., **Perlstein, W.M.**, Hammond, C.S., Daly, J.J. (in press; 2023). Executive function improvement in response to meta-cognitive training in chronic mTBI/PTSD. *Frontiers in Rehabilitation Science*, 4:(<https://doi.org/10.3389/fresc.2023.1189292>)
2. Mannes, Z.L., Ferguson, E.G., **Perlstein, W.M.**, Waxenberg, L.B., Cottler, L.B., Ennis, N. (2020). Negative health consequences of pain catastrophizing among retired National Football League athletes. *Health Psychology*, 39(5), 452-462.
3. Hromas, G., Polejaeva, E., Sozda, C.N., Heilman, K.M., Schmalfluss, I.M., **Perlstein, W.M.** (2020). The influence of traumatic brain injury on the allocation of vertical spatial attention. *Journal of Clinical and Experimental Neuropsychology*, 42(1), 101-110.
4. Mannes, Z.L., Waxenberg, L., Cottler, L.B., **Perlstein, W.M.**, Burrell, L.E., Ferguson, E.G., Edwards, M., Ennis, N. (2018). Prevalence and correlates of psychological distress among former high-performance athletes: A systematic review. *International review of Sport and Exercise Psychology*, DOI: 10.1080/1750984X.2018.1469162
5. Houck, Z., Asken, B. Clugston, J., **Perlstein, W.**, Bauer, R. (2018). Socioeconomic status and race outperform concussion history and sport participation in predicting collegiate athlete baseline neurocognitive scores. *Journal of the International Neuropsychological Society*, 24(1), 1-10.
6. McCrae, C.S., Mundt, J.M., Curtis, A.F., Craggs, J.G., O'Shea, A.M., Staud, R., Berry, R.B., **Perlstein, W.M.**, Robinson, M.E. (2018). Gray matter changes following cognitive behavioral therapy for patients with comorbid fibromyalgia and insomnia: A pilot study. *Journal of Clinical Sleep Medicine*, 14(9), 1595-1603.
7. Kaufman, D.A., Keith, C.M., & **Perlstein, W.M.** (2016). Orbitofrontal cortex and the early processing of visual novelty in healthy aging. *Frontiers in Aging Neuroscience*, 8, 101. DOI:[10.3389/fnagi.2016.00101](https://doi.org/10.3389/fnagi.2016.00101).
8. Boissoneault, J., Vathauer, K., O'Shea, A., Craggs, J.G., Robinson, M., Staud, R., Berry, R.B., **Perlstein, W.M.**, Waxenberg, L., & Mcrae, C.S. (2017). Low-to-moderate alcohol consumption is associated with hippocampal volume in fibromyalgia and insomnia. *Behavioral Sleep Medicine*, 15(6), 438-450.
9. Kaufman, D.A., Sozda, C.N., Dotson, V.M., & **Perlstein, W.M.** (2016). An event-related potential investigation of the effects of age on alerting, orienting, and executive functioning. *Frontiers in Aging Neuroscience*, 8, 99. DOI: [10.3389/fnagi.2016.00099](https://doi.org/10.3389/fnagi.2016.00099).
10. Hill-Jarrett, T.G., Gravano, J.T., Sozda, C.N., & **Perlstein, W.M.** (2015). Visuospatial attention after traumatic brain injury: The role of hemispheric specialization. *Brain Injury*, 13-14, 1617-1629.

11. McCrae, C.S., O'Shea, A.M., Boissoneault, J., Vathauer, K., Robinson, M.E., Staud, R., **Perlstein, W.M.**, & Craggs, J.G. (2015). Fibromyalgia patients have reduced hippocampal volume compared with healthy controls. *Journal of Pain Research*, 8, 47-52.
12. Vathauer, K.E., Craggs, J.G., Robinson, M.E., Staud, R., Berry, R.B., **Perlstein, W.M.**, & McCrae, C.S. (2015). Sleep is associated with task negative brain activity in fibromyalgia participants with comorbid chronic insomnia. *Journal of Pain Research*, 8, 819-827.
13. Gay, C.W., Robinson, M.E., George, S.Z., **Perlstein, W.M.**, & Bishop, M.D. (2014). Immediate changes after manual therapy in resting-state functional connectivity as measured by magnetic resonance imaging in participants with induced low back pain. *Journal of Manipulative and Physiological Therapeutics*, 37(9), 614- 627.
14. Waid-Ebbs, J.K., Daly, J., Wu, S.S., Berg, W.K., Bauer, R.M., **Perlstein, W.M.**, & Crosson, B. (2014). Response to goal management training in Veterans with blast-related mild traumatic brain injury. *Journal of Rehabilitation Research and Development*, 51(10), 1555-1566.
15. Dietz, J., Bradley, M.M., Jones, J., Okun, M.S., **Perlstein, W.M.**, & Bowers, D. (2013). The late positive potential, emotion and apathy in Parkinson's disease. *Neuropsychologia*. 51(5), 960-966.
16. Dotson, V.M., Sozda, C.N., Marsiske, M.M., & **Perlstein, W.M.** (2013). Within-session practice eliminates age differences in cognitive control. *Neuropsychology, Development, and Cognition. Section B, Aging, Neuropsychology and Cognition*, 20(5), 522-531.
17. Letzen, J.E., Craggs, J.G., **Perlstein, W.M.**, Price, D.D., & Robinson, M.E. (2013). Functional connectivity of the default mode network and its association with pain networks in irritable bowel patients assessed via lidocaine treatment. *Journal of Pain*, 14(10), 1077-1087.
18. Merkle, T.L., Larson, M.J., Bigler, E.D., Good, D.A., & **Perlstein, W.M.** (2013). Structural and functional changes of the cingulate gyrus following traumatic brain injury (TBI): Relation to attention and executive skills. *Journal of the International Neuropsychological Society*, 19, 1-12.
19. Craggs, J.G., Staud, R., Robinson, M.E., **Perlstein, W.M.**, & Price, D.D. (2012). Effective connectivity among brain regions associated with slow temporal summation of C-fiber-evoked pain in fibromyalgia patients and healthy controls. *Journal of Pain*, 13(4), 390-400.
20. Larson, M.J., Fair, J.E., Farrer, T.J., & **Perlstein, W.M.** (2011). Predictors of performance monitoring abilities following traumatic brain injury: The influence of negative affect and cognitive sequelae. *International Journal of Psychophysiology*, 82(1), 61-68.
21. **Perlstein, W.M.**, & Larson, M.J. (2011). Psychophysiology and brain imaging of cognition and affect following traumatic brain injury: An overview of the special issue. *International Journal of Psychophysiology*, 82(1), 1-3.
22. Robinson, M.E., Caggs, J.G., Price, D.D., **Perlstein, W.M.**, & Staud, R. (2011). Gray matter volumes of pain-related brain areas are decreased in fibromyalgia syndrome. *Journal of Pain*, 12(4), 436-443.
23. Sozda, C.N., Larson, M.J., Kaufman, D.A.S., Schmalfluss, I.M., & **Perlstein, W.M.** (2011). Error-related processing following severe traumatic brain injury: An event-related functional magnetic resonance imaging (fMRI) study. *International Journal of Psychophysiology*, 82(1), 97-106.
24. Demery, J.A., Larson, M.J., Dixit, N.K., Bauer, R.M., & **Perlstein, W.M.** (2010). Operating characteristics of executive functioning test following traumatic brain injury. *Clinical Neuropsychologist*, 24(8), 1292-1308.
25. Larson, M.J., & **Perlstein, W.M.** (2009). Awareness of deficits and error processing after traumatic brain injury. *Neuroreport*, 20(16), 1486-1490.

26. Larson, M.J., Kaufman, D.A.S., & **Perlstein, W.M.** (2009). Conflict adaptation and cognitive control adjustments following traumatic brain injury. *Journal of the International Neuropsychological Society*, 15(6), 927-937.
27. Larson, M.J., Kaufman, D.A.S., Kellison, I., Schmalfluss, I.M., & **Perlstein, W.M.** (2009). Double jeopardy! The additive consequences of negative affect on performance-monitoring decrements following traumatic brain injury. *Neuropsychology*, 23(4), 433-444.
28. Larson, M.J., Kaufman, D.A.S., & **Perlstein, W.M.** (2009). Neural time course of conflict adaptation effects on the Stroop task. *Neuropsychologia*, 47(3), 663-670.
29. Price, D.D., Craggs, J.G., Zhou, Q.Q., Vern, G.N., **Perlstein, W.M.**, & Robinson, M.E. (2009). Widespread hyperalgesia in irritable bowel syndrome is dynamically maintained by tonic visceral impulse input and placebo/nocebo factors: Evidence from human psychophysics, animal models, and neuroimaging. *Neuroimage*, 47(3), 995-1001.
30. Wierenga, C.E., **Perlstein, W.M.**, Benjamin, M., Leonard, C.M., Ganzalez-Rothi, L., Conway, T., Cato, M.A., Gopinath, K., Briggs, R., & Crosson, B. (2009). The neural substrates of object identification: Functional magnetic resonance imaging evidence that category and visual attribute contribute to semantic knowledge. *Journal of the International Neuropsychological Society*, 15, 169-181.
31. Craggs, J.G., Price, D.D., **Perlstein, W.M.**, Verne, G.N., & Robinson, M.E. (2008). The dynamic mechanisms of placebo induced analgesia: Evidence of sustained and transient regional involvement. *Pain*, 139(3), 660-669.
32. Staud, R., Craggs, J.J., **Perlstein, W.M.**, Robinson, M.E., & Price, D.D. (2008). Brain activity associated with slow temporal summation of C-fiber evoked pain in fibromyalgia patients and healthy controls. *European Journal of Pain*, 12(8), 1078-89.
33. Craggs, J.G., Price, D.D., Verne, G.N., **Perlstein, W.M.**, & Robinson, M.M. (2007). Functional brain interactions that serve cognitive-affective processing during pain and placebo analgesia. *Neuroimage*, 38(4), 720-729.
34. Wierenga, C.E., Benjamin, M., Gopinath, K., **Perlstein, W.M.**, Leonard, C.M., Gonzalez Rothi, L.J., Conway, T., Cato, M.A., Briggs, R., & Crosson, B. (2008). Age-related changes in word retrieval: Role of bilateral frontal and subcortical networks. *Neurobiology of Aging*, 29(3), 436-451.
35. Bugos, J.A., **Perlstein, W.M.**, McCrae, C.S., Brophy, T.S., & Bedenbaugh, P.H. (2007). Individualized piano instruction enhances executive functioning and working memory in older adults. *Aging & Mental Health*, 11, 464-471.
36. Craggs, J.G., Prince, D.D., Verne, G.N., **Perlstein, W.M.**, & Robinson, M.E. (2007). Functional brain interactions that serve cognitive-affective processing during pain and placebo analgesia. *NeuroImage*, 38(4), 720-729.
37. Larson, M.J., Kelly, K.G., Stigge-Kaufman, D., Schmalfluss, I.M., & **Perlstein, W.M.** (2007). Reward context-sensitivity impairment following severe TBI: An event-related potential investigation. *Journal of the International Neuropsychological Society*, 13(4), 1-11.
38. Larson, M.J., Stigge-Kaufman, D., Schmalfluss, I.M., & **Perlstein, W.M.** (2007). Performance monitoring, error processing, and evaluative control following severe TBI. *Journal of the International Neuropsychological Society*, 13(6), 961-971.
39. Price, D., Craggs, J., Verne, G.N., **Perlstein, W.M.**, & Robinson, M.E. (2007). Placebo analgesia is accompanied by large reductions in pain-related brain activity in irritable bowel syndrome patients. *Pain*, 127(1-2), 63-72.
40. Staud, R., Craggs, J.G., Robinson, M.E., **Perlstein, W.M.**, & Price, D.D. (2007). Brain activity related to temporal summation of C-fiber evoked pain. *Pain*, 129(1-2), 130-142.



41. Larson, M.J., **Perlstein, W.M.**, Demery, J.A., & Stigge-Kaufman, D.A. (2006). Cognitive control impairments in traumatic brain injury. *Journal of Clinical and Experimental Neuropsychology*, *28*, 968-986.
42. Larson, M.J., **Perlstein, W.M.**, Stigge-Kaufman, D., & Kelly, K.G. (2006). Affective context-induced modulation of the error-related negativity. *Neuroreport*, *17*, 329-333.
43. **Perlstein, W.M.**, Larson, M.J., Dotson, V.M., & Kelly, K.G. (2006). Temporal dissociation of components of cognitive control dysfunction in severe TBI: ERPs and the cued-Stroop task. *Neuropsychologia*, *44*, 260-274.
44. Seignourel, P.J., Robins, D.L., Larson, M.J., Demery, J.A., Cole, M.A., & **Perlstein, W.M.** (2005). Cognitive control in closed head injury: Context maintenance dysfunction or prepotent response inhibition deficit? *Neuropsychology*, *19*, 578-590.
45. **Perlstein, W.M.**, Cole, M.A., Demery, J.A., Seignourel, P.J., Dixit, N.K., Larson, M.J., & Briggs, R.W. (2004). Parametric manipulation of working memory load in traumatic brain injury: Behavioral and neural correlates. *Journal of the International Neuropsychological Society*, *10*, 724-741.
46. Larson, M.J., Kelly, K.G., & **Perlstein, W.M.** (2003). Functional neuroimaging of "executive dysfunction in closed head injury: A cognitive neuroscience perspective. *American Speech-Language Hearing Association, Special Interest Division 2*, *13*, 20-28.
47. **Perlstein, W.M.**, Cole, M.A., Larson, M., Kelly, K., Seignourel, P., & Keil, A. (2003). Steady-state visual evoked potentials reveal frontally-mediated working memory activity. *Neuroscience Letters*, *342*, 191-195.
48. **Perlstein, W.M.**, Dixit, N.K., Carter, C.S., Noll, D.C., & Cohen, J.D. (2003). Prefrontal cortex dysfunction mediates deficits in working memory and prepotent responding in schizophrenia. *Biological Psychiatry*, *53*, 25-38.
49. **Perlstein, W.M.**, Elbert, T., & Stenger, V.A. (2002). Dissociation in human prefrontal cortex of affective influences on working memory-related activity. *Proceedings of the National Academy of Sciences*, *99*(3), 1736-1741.
50. **Perlstein, W.M.**, Carter, C.S., Noll, D.C., Cohen, J.D. (2001). Relation of prefrontal cortex dysfunction to working memory and symptoms in schizophrenia. *American Journal of Psychiatry*, *158*, 1105-1113.
51. **Perlstein, W.M.**, Simons, R.F., & Graham, F.K. (2001). Prepulse effects as a function of cortical projection systems. *Biological Psychology*, *56*, 83-111.
52. Barch, D.M., Carter, C.S., **Perlstein, W.M.**, Baird, J., Cohen, J.D., & Schooler, N. (1999). Increased Stroop facilitation effects in schizophrenia are not due to increased automatic spreading activation. *Schizophrenia Research*, *39*(1), 51-64.
53. Carter, C.S., **Perlstein, W.M.**, Ganguli, R., Braar, J., Mintun, M., & Cohen, J.D. (1998). Functional hypofrontality and working memory in schizophrenia. *American Journal of Psychiatry*, *155*, 1285-1287.
54. **Perlstein, W.M.**, Carter, C.S., Barch, D.M., & Baird, J. (1998). The Stroop task and attention deficits in schizophrenia: A critical evaluation of card and single-trial Stroop methodologies. *Neuropsychology*, *12* (3), 414-425.
55. Servan-Schreiber, D., & **Perlstein, W.M.** (1998). Selective limbic activation and its relevance to emotional disorders. *Cognition & Emotion*, *12*(3), 331-352.
56. Servan-Schreiber, D., **Perlstein, W.M.**, Cohen, J.D., & Mintun, M. (1998). Selective pharmacological activation of limbic structures in human volunteers - A positron emission tomography study. *Journal of Neuropsychiatry & Clinical Neurosciences*, *10*(2), 148-159.

57. Carter, C.S., Servan-Schreiber, D., & **Perlstein, W.M.** (1997). Anxiety disorders and the syndrome of chest pain with normal coronary arteries: Prevalence and pathophysiology. *Journal of Clinical Psychiatry*, 58, 70-73. (suppl)
58. Cohen, J.D., **Perlstein, W.M.**, Braver, T.S., Nystrom, L.E., Noll, D. C., Jonides, J., & Smith, E.E. (1997). Temporal dynamics of brain activation during a working memory task. *Nature*, 386, 604-608.
59. Servan-Schreiber, D., & **Perlstein, W.M.** (1997). Pharmacological activation of limbic structures and neuroimaging studies of emotions. *Journal of Clinical Psychiatry*, 58 (Suppl 16), 13-15.
60. **Perlstein, W.M.**, Fiorito, E., Simons, R.F., & Graham, F.K. (1993). Lead stimulation effects on reflex blink, exogenous brain potentials, and loudness judgments. *Psychophysiology*, 30, 347-358.
61. Smith, B.D., Davidson, R.A., **Perlstein, W.M.**, & Gonzalez, F. (1990). Sensation-seeking: Electrodermal and behavioral effects of stimulus content and intensity. *International Journal of Psychophysiology*, 9, 179-188.
62. Smith, B.D., Davidson, R., Smith, D.L., Goldstein, H. & **Perlstein, W.M.** (1989). Sensation seeking and arousal: Effects of strong stimulation on electrodermal activation and memory task performance. *Personality and Individual Differences*, 10, 671-679.
63. Duncan, C.C., **Perlstein, W.M.**, & Morihisa, J.M. (1987). The P300 metric in schizophrenia: Effects of probability and modality. *Current trends in event-related brain potential research* (pp. 670-674). Amsterdam: Elsevier.
64. Duncan, C.C., **Perlstein, W.M.**, & Morihisa, J.M. (1986). Probability and modality effects on brain potentials in schizophrenia: Preliminary findings. In R. Johnson Jr., J. W. Rohrbaugh, & R. Parasuraman (Eds.), *Proceedings of the eighth international conference on event-related potentials of the brain* (pp. 72-74). Palo Alto, California: EPIC VIII.
65. Smith, B.D., **Perlstein, W.M.**, Davidson, R.A., & Michael, K. (1986). Sensation seeking: Differential effects of relevant novel stimulation on electrodermal activity. *Personality and Individual Differences*, 7, 445-452.

### **Chapter**

Simons, R.F., & **Perlstein, W.M.** (1997). A tale of two reflexes: An ERP analysis of prepulse inhibition and orienting (pp. 229-256). In P. J. Lang, R. F. Simons, & M. T. Balaban (Eds.), *Attention and orienting: Sensory and motivational processes*. Hillsdale, N.J.: Erlbaum.

### **Manuscript in Preparation**

Larson, M.J., Demery, J.A., Dixit, N.K., Hunt, I., Bauer, R.M., & **Perlstein, W.M.** *Operating characteristics of experimental cognitive neuroscience measures of executive functions in traumatic brain injury: A paradigm shift in neuropsychological assessment?*

### **Invited Presentations**

- Perlstein, W.M.** (2019). Early career funding mechanisms. Presentation to predoctoral clinical psychology interns, Department of Clinical and Health Psychology, August 2019.
- Perlstein, W.M.** (2017). Florida Society for Neurology Annual Meeting. TBI & disorders of executive dysfunction: A cognitive neuroscience perspective. Orlando, FL, September 9, 2017.
- Perlstein, W.M.** (2016). Early career funding mechanisms. Presentation to predoctoral clinical interns, Department of Clinical and Health Psychology, August 2016.
- Perlstein, W.M.** (2016). Early career funding mechanisms. Presentation to predoctoral clinical interns, Department of Clinical and Health Psychology, August 2016.
- Perlstein, W.M.** (2015). Early career funding mechanisms. Presentation to predoctoral clinical interns, Department of Clinical and Health Psychology, July 2015.

- Perlstein, W.M.** (2013, October). McCausland Brain Imaging Center, University of South Carolina, symposium series on Traumatic Brain Injury. Neural measures of cognitive dysfunction in traumatic brain injury. (Not able to attend due to family emergency).
- Perlstein, W.M.** (2012). Early career funding mechanisms. Presentation to predoctoral clinical interns, Department of Clinical and Health Psychology, August 10, 2012.
- Perlstein, W.M.** (2010). Cognitive neuroscience studies of traumatic brain injury. Presentation to General Kenneth Keen, US Southern Command during visit to College of Public Health and Health Professions, University of Florida, May 24, 2010.
- Perlstein, W.M.** (2010). Peer review in psychology: Purpose, process, and role for trainees. Teaching conference, Department of Clinical and Health Psychology, University of Florida, November 5, 2010.
- Perlstein, W.M.** (2009) NIH career development awards. Presentation to predoctoral clinical interns, Department of Clinical and Health Psychology, September 3, 2009.
- Perlstein, W.M.** (2008). Cognitive control in TBI: Toward neuro-cognitive subtypes. Predoctoral clinical psychology internship symposium, Department of Clinical and Health Psychology, University of Florida, February 8, 2008.
- Perlstein, W.M.** (2007). Peer review in psychology: Purpose, process, and role for trainees. Neuropsychology Symposium, Department of Clinical and Health Psychology, University of Florida, October 5, 2007.
- Perlstein, W.M.** (2007). "A tale of two Stroops: How can cognitive neuroscience contribute to understanding cognitive impairments in TBI and their rehabilitation?" Neuropsychology Symposium, Department of Clinical and Health Psychology, University of Florida, May 4, 2007.
- Perlstein, W.M.** (2006). "Cognitive control in TBI: Toward neuro-cognitive subtypes." Human Memory and Aging Symposium, Department of Neurology, University of Florida, February 16, 2007.
- Perlstein, W.M.** (2006). "Spatial and temporal dissociation of cognitive control impairment in moderate-to-severe TBI." Human Memory and Aging Symposium, Department of Neurology, University of Florida, November 17, 2006.
- Perlstein, W.M.** (2006). "Traumatic brain injury: Behavioral, ERP, and fMRI studies of cognitive control dysfunction." Cognitive Psychology Forum, Department of Psychology, University of Florida, October 23, 2006.
- Perlstein, W.M.** (2004). "Cognitive control dysfunction in TBI: Basic findings and clinical relevance." Grand Rounds, Brooks Rehabilitation Hospital, Jacksonville, Florida, August 27, 2004.
- Perlstein, W.M.** (2002). "Functional neuroimaging of working memory processes in schizophrenia and emotion." Department of Psychology, University of Illinois, Chicago, January 15, 2002.
- Perlstein, W.M.** (2001). "Functional neuroimaging of working memory processes in schizophrenia and emotion." Department of Psychiatry and Center for Cognitive Medicine, University of Illinois, Chicago, November 19, 2001.
- Perlstein, W.M.** (2001). "Imaging emotion." Invited address presented at the 27<sup>th</sup> Annual Course in Behavioral Neurology and Neuropsychology. Emotion and the Brain: the Behavioral Neurology of Emotional Disorders. Orlando, FL, December 13-15, 2001.
- Perlstein, W.M.** (2000). "Functional Neuroimaging of Studies of Prefrontal Cortex in Working Memory and Emotion," Grand Rounds, Department of Psychiatry, University of Florida, November 14, 2000.
- Perlstein, W.M.** (2000). "Functional Neuroimaging of Prefrontal Cortex in Schizophrenia and Emotion," Department of Psychiatry, National Center for PTSD, Yale University/New Haven VAMC, July 24, 2000.

**Perlstein, W.M.** (1994). "Can refractoriness explain prepulse inhibitory effects on midlatency evoked potentials?" Invited address presented at the 34th Annual Meeting of the Society for Psychophysiological Research, Atlanta.

**Abstracts / Scientific Conference Presentations** (abbreviated from 220)

1. Bacharz, K., Body, A., Fisher, C., Pearl, R., **Perlstein, W.M.**, & Pereira, D. (March 2023). Exploring the unique psychosocial impact of young adult cancer caregiving: A scoping review. Poster presented at the 2023 meeting of the American Psychosocial Oncology Society (Portland, OR, March 15-17).
2. Lewandowski, K., Lancaster, K. Hammond, C. **Perlstein, W.M.**, Kostas, S., & Waid-Ebbs, J. K. (in press, 2023). Goal Management Training for Veterans with Brain Injury and Post-Traumatic Stress Disorder. Oral platform paper to be presented at the 2023 ASHA Convention (Boston, MA, Nov. 16-18).
3. Lancaster, K., Lewandowski, K., Hammond, C., Kostas, S., **Perlstein, W. M.** & Waid-Ebbs, J. K. (in press, 2023). Comparing In-Person to Telehealth Delivery of a Metacognitive Intervention in Veterans with mTBI. Poster to be presented at the 2023 ASHA Convention (Boston, MA, Nov. 16-18).
4. Hammond, C., Lancaster, K., **Perlstein, W. M.**, Lewandowski, K., Kostas, S., & Waid-Ebbs, J. K. (in press, 2023). Addition of Attention Training Improves Outcomes When Paired with Goal Management Training in mTBI. Poster to be presented at the 2023 ASHA Convention (Boston, MA, Nov. 16-18).
5. Hearn, L., Young, M.E., Pereira, D., Daily, K., **Perlstein, W.**, Tiwary, K., Ennis, N. (2019). A qualitative examination of patient narrative use among women with early-stage breast cancer. *Psycho-oncology*, 28(s1), 77.
6. Dotson, V.M., Kirton, J.W., Sozda, C.N., Perlstein, W.M., Anton, S. & Manini, T. (2013). An fMRI study of sex differences in memory encoding and working memory in older adults. Paper presented at the 2013 Society for Neuroscience conference in San Diego, CA.
7. Szymkowicz, S.M., Kirton, J.W., Sozda, C.N., **Perlstein, W.M.** & Dotson, V.M. (2013). Effect of aerobic exercise on memory encoding in older adults with a history of depression: An fMRI pilot study. Poster presented at the 2013 Society for Neuroscience conference in San Diego, CA.
8. Craggs, J.G., O'Shea, A.M., Price, D.D., Staud, R., **Perlstein, W.M.**, Robinson, M.E. (2013). Regional Gray Matter Predicts Placebo Response: A Study of Endogenous Pain Modulation in Healthy Individuals. *Annual meeting of the American Pain Society*.
9. Letzen, J.E., Craggs, J.G., **Perlstein, W.M.**, Price, D.D., & Robinson, M.E. (2012). Functional Connectivity of the Default Mode Network and Its Association with Pain Networks in Irritable Bowel Patients Assessed via Lidocaine Treatment. *Annual meeting of the American Pain Society*.
10. O'Shea, A., Craggs, J.G., Robinson, M.E., Staud, R., Berry, R., **Perlstein, W.M.**, & McCrae, C. (2013). Comorbid Insomnia and Fibromyalgia Associated with Differences in Cortical Thickness. *Annual meeting of the Associated Professional Sleep Societies*.
11. Vathauer, K.E., Craggs, J., Robinson, M.E., Staud, R., Berry, R.B., Price, D.D., **Perlstein, W.M.**, Waxenberg, L.B., & McCrae, C. (2013). Sleep and pain predict decreased resting activity in participants with comorbid insomnia and fibromyalgia. Poster presented to the 2013 Annual Meeting of the Association of Professional Sleep Societies, Baltimore, MD.
12. Mundt, J.M., Craggs, J.G., Robinson, M.E., O'Shea, A., Staud, R., Berry, R.B., Price, D.D., **Perlstein, W.M.**, Waxenberg, L.B., & McCrae, C.S. (June 3, 2013). Effects of cognitive behavioral treatment on cortical thickness in individuals with fibromyalgia and insomnia. Poster presented at the 27th Annual Meeting of the Associated Professional Sleep Societies, Baltimore, MD.

13. Manini, T., Marsiske, M., **Perlstein, W.M.**, Sozda, C., Dotson, V., & Anton, S. (2012). Cognition results from the Resveratrol for Improved Performance in Elders (RIPE) trial. Paper Presented at the Gerontological Society of America meeting. San Diego, CA November 14<sup>th</sup> – 18<sup>th</sup>, 2012.
14. Vathauer, K.E., Craggs, J., Robinson, M.E., Staud, R., Berry, R.B., Price, D.D., **Perlstein, W.M.**, Waxenberg, L.B., & McCrae, C. (2012). Sleep predicts resting brain activity in fibromyalgia participants with insomnia. *Sleep*, 35, supplement, A293.
15. Vathauer, K.E., Craggs, J., Robinson, M.E., Staud, R., Berry, R.B., Price, D.D., **Perlstein, W.M.**, Waxenberg, L.B., & McCrae, C. (2012). Sleep and pain predict rest activity in participants with comorbid insomnia and fibromyalgia. Poster to be presented at the 2013 Annual Meeting of the Associated Profession Sleep Societies, Baltimore, MD.
16. Hill-Jarrett, T.G., Sozda, C.N., Gravano, J.T., & **Perlstein, W.M.** (October 2012). Lateralized attentional networks in Traumatic Brain Injury: Behavioral and electrophysiological evidence for lateralized orienting-executive control deficits. Poster presented at Graduate Student Research Day, University of Florida, Gainesville, FL.
17. Hill-Jarrett, T.G., Sozda, C.N., Gravano, J.T., & **Perlstein, W.M.** (January 2012). Hemispheric specialization of attention networks following traumatic brain injury. Poster presented at *North Central Florida Chapter of Society for Neuroscience Conference*, University of Florida, Gainesville, FL.
18. Sozda, C.N., Kaufman, D.A., Gravano, J.T., Hill-Jarrett, T., & **Perlstein, W.M.** (2012). The effect of traumatic brain injury on attentional networks: An event-related potential investigation. *Journal of the International Neuropsychological Society*, 19(S1), 265.
19. Gravano, J.T., Kaufman, D., Sozda, C.N., Bowers, D., Okun, M.S., & **Perlstein, W.M.** (2012). Variability in executive control of attention in Parkinson's disease. *JINS*, 19(S1), 53.
20. Kirton, J.W., Sozda, C.N., Green, M., Kaufman, D.A.S., **Perlstein, W.M.**, & Dotson, V.M. (2012). Attention processing in mixed anxious and depressed adults: Behavioral data for the ANT. Program No.491.26. *Neuroscience 2012 Abstract Viewer/Itinerary Planner*. New Orleans, LA: Society for Neuroscience. Online/CD-ROM.
21. Gravano, J.T., Sozda, C.N., Kaufman, D.A.S., Bowers, D., Okun, M. & **Perlstein, W.M.** (2012, April). *A behavioral and electrophysiological examination of attentional networks in Parkinson's disease*. Poster presented at the Cognitive Aging Conference 2012. Atlanta, GA.
22. Gravano, J.T., Sozda, C.N., Kaufman, D.A.S, Bowers, D., & **Perlstein, W.M.** (2012, September). *Deficits of attention in individuals with Parkinson's disease*. Poster presented at the Florida Society of Neurology Annual Meeting: 6th Annual Resident's & Fellow's Research Day. Orlando, FL.
23. Hill-Jarrett, T., Sozda, C.N., Gravano, J.T, & **Perlstein, W.M.** (2012, October). *Lateralized attentional networks in Traumatic Brain Injury: Behavioral and electrophysiological evidence for lateralized orienting-executive control deficits*. Poster presented at the 2012 University of Florida Graduate Research Day, University of Florida, Gainesville, FL.
24. Hill-Jarrett, T., Sozda, C.N., Gravano, J.T, & **Perlstein, W.M.** (2012, January). *Hemispheric specialization of attention networks following traumatic brain injury*. Poster presented at the annual Society for Neuroscience North Central Florida Chapter Conference, University of Florida, Gainesville, FL.
25. Anton, S.D., Leeuwenburgh, C., Marsiske, M., & **Perlstein, W.M.**, Finney, G., & Manini, T. (2011, May). Resveratrol for Improved Performance in the Elderly: The RIPE Trial. Paper presented at the 1<sup>st</sup> International Conference on New Discoveries of the Brain. Panama City, Panama May 30<sup>th</sup> – 31<sup>st</sup>, 2011.
26. Sozda, C.N., Kaufman, D.A., Dotson, V.M., & **Perlstein, W.M.** (2011, March). *An examination of the effects of age on three attentional neural networks*. Poster presented at the 24<sup>th</sup> Annual PPHP Research Day, University of Florida, Gainesville, FL.
27. Sozda, C.N., Kaufman, D.A.S., Dotson, V.M., & **Perlstein, W.M.** (2011). Feeling ANTsy about the

- “golden years?” An event-related potential investigation of the effects of age on three interactive attentional networks. *Psychophysiology*, 48(s1), S112.
28. Sozda, C.N., Zahodne, L.B., Bowers, D., **Perlstein, W.M.**, & Fernandez, H.H. (2010, March). Symptoms of depression more than apathy exhibit better neural reflections of conflict processing in Parkinson’s disease. *Neurology*, 74(9), supplement 2, A74.
  29. Dietz, J., Jones, J., **Perlstein, W.M.**, Okun, M.S., & Bowers, D. (2011). The late positive potential as an index of motivational activation in Parkinson’s disease. Poster presented at the 51<sup>st</sup> Annual Meeting of the Society for Psychophysiological Research, Boston, MA.
  30. Dietz, J., Jones, J., **Perlstein, W.M.**, Okun, M.S., & Bowers, D. (2011). Detecting emotional significance: The late positive potential in Parkinson’s disease. *Psychophysiology*, 48, supplement 1, S49. Poster presented at the 51<sup>st</sup> Annual Meeting of the Society for Psychophysiological Research, Boston, MA.
  31. Demery, J.A., Larson, M.J., Dixit, N.K., Bauer, R.M., & **Perlstein, W.M.** (2011, February). *Operating characteristics of executive functioning tests following traumatic brain injury*. Poster presented at the 39<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Boston, MA.
  32. Merkle, T.L., Larson, M.J., Bigler, E.D., & **Perlstein, W.M.** (2011, February). *Structural and functional changes of the caudal anterior cingulate following traumatic brain injury*. Poster presented at the 39<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Boston, MA.
  33. Sozda, C.N., Larson, M.J., Kaufman, D.A.S., **Perlstein, W.M.** (2011, February). *Differential impairments in cognitive control component processes after severe TBI: An fMRI study*. Poster presented at the 39<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Boston, MA.
  34. Anton, S.D. Leeuwenburgh, C., Marsiske, M., **Perlstein, W.**, Finney, G., & Manini, T. (2010). Resveratrol for improved performance in the Elderly: The RIPE trial. Paper presented at the 1<sup>st</sup> International Scientific Conference of Resveratrol and Health. Elsinore, Denmark, September 13-16, 2010.
  35. Sozda, C.N., Zahodne, L.B., Bowers, D., **Perlstein, W.M.**, & Fernandez, H.H. (2010, March). Symptoms of depression more than apathy exhibit better neural reflections of conflict processing in Parkinson’s disease. *Neurology*, 74(9), supplement 2, A74.
  36. Sozda, C.N., Tyner, C.E., Larson, M.J., & **Perlstein, W.M.** Error-related Processing Following Severe Traumatic Brain Injury: An fMRI study. Poster presented at the 8<sup>th</sup> Annual Meeting of the American Academy of Clinical Neuropsychology. Chicago, IL, June 2010.
  37. Tyner, C.E., Sozda, C.N., Kaufman, D.A.S., Larson, M.J., & **Perlstein, W.M.** (2011). fMRI of rostral anterior cingulate cortex: Exploring a cognitive-affective network important in post-concussive symptoms and posttraumatic stress disorder. Poster presented at the 8<sup>th</sup> Annual Meeting of the American Academy of Clinical Neuropsychology. Chicago, IL, June 2010.
  38. Sozda, C.N., Zahodne, L.B., Bowers, D., **Perlstein, W.M.**, & Fernandez, H.H. (2010). Symptoms of depression more than apathy exhibit better neural reflections of conflict processing in Parkinson’s disease. *Neurology*, 74(9, supplement 2), A74. Poster presented at the 62<sup>nd</sup> Annual Meeting of the American Academy of Neurology, Toronto, Canada.
  39. Fernandez, H.H., Bowers, D., Triggs, W.J., **Perlstein, W.M.**, Hass, C.J., Zahodne, L.B., Okun, M.S., Rodriguez, R.L., Malaty, I.A., & Wu, S.S. (2010). Repetitive transcranial magnetic stimulation (rTMS) for the treatment of apathy in Parkinson’s disease: Results from a double-blind, sham-controlled, randomized, controlled trial. Poster presented at the 62<sup>nd</sup> Annual Meeting of the American Academy of Neurology, Toronto, Canada.
  40. Larson, M.J., Kaufman, D.A.S., & **Perlstein, W.M.** (2009, February). *Neural time course of conflict adaptation effects on the Stroop task*. Paper presented at the 37<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Atlanta, GA.

41. Larson, M.J., Kaufman, D.A.S., & **Perlstein, W.M.** (2009, February). *Conflict adaptation and cognitive control adjustment following severe traumatic brain injury*. Poster presented at the 37th Annual Meeting of the International Neuropsychological Society, Atlanta, GA.
42. Larson, M.J., Kaufman, D.A.S., Kellison, I.L., Steckley, R., Sirizi, A., McIntyre, M., & **Perlstein, W.M.** (2008, February). Double jeopardy! Additive consequences of negative affect on performance monitoring decrements following severe TBI. Paper presented at the 36th Annual Meetings of the International Neuropsychological Society, Honolulu, HI.
43. Kaufman, D.A.S., **Perlstein, W.M.**, Blanco, M.J., Larson, M.J., Okun, M.S., Fernandez, H.F., & Bowers, D. (March, 2008). Unique relationship between apathy and P3 response in Parkinson's disease. *Neurology*, *70*(11), A289. Paper presented at the 60th Annual Meeting of the American Academy of Neurology, Chicago, IL.
44. Larson, M.J., Kaufman, D.A.S., Kellison, I., Steckley, R., Sirizi, A., McIntyre, M., & **Perlstein, W.M.** (2008, February). Double jeopardy! The additive consequences of negative affect on performance monitoring decrements following severe TBI. Poster presented at the 36th Annual Meeting of the *International Neuropsychological Society*, Kona, HI.
45. Kaufman, D.A.S., **Perlstein, W.M.**, Blanco, M.J., Larson, M.J., & Bowers, D. (2007, October). Age-related changes in P3 response and executive function. *Psychophysiology*, *44*, S25-S25 (supplement). Poster presented at the 47th Annual Meeting of the Society for Psychophysiological Research, Savannah, GA.
46. Kaufman, D.A.S., **Perlstein, W.M.**, Blanco, M.J., Larson, M.J., Okun, M.S., Fernandez, H.F., & Bowers, D. (2007, October). Apathy and emotional symptoms in relation to P3 response in Parkinson's disease. *Psychophysiology*, *44*, S76-S76 (supplement). Poster presented at the 47th Annual Meeting of the Society for Psychophysiological Research, Savannah, GA.
47. Stigge-Kaufman, D.A., Larson, M.J., & **Perlstein, W.M.** (2007, February). Cognitive modulation of event-related potentials to emotional faces. Poster presented at the 35th Annual Meetings of the International Neuropsychological Society, Portland, OR.
48. Larson, M.J., Nagle, D., Kelly, K.G., Stigge-Kaufman, D., Mauer, C., Steckley, R., & **Perlstein, W.M.** (2007, February). Contingency sensitivity and reward prediction following severe TBI: An ERP analysis. Poster presented at the 35th Annual Meetings of the International Neuropsychological Society, Portland, OR.
49. Larson, M.J., Stigge-Kaufman, D., Nagle, D., Steckley, R., Mauer, C., & **Perlstein, W.M.** (2007, February). Awareness of deficit, performance monitoring, and evaluative control following severe TBI. Poster presented at the 35th Annual Meetings of the International Neuropsychological Society, Portland, OR.
50. Craggs, J.G., Price, D.D., **Perlstein, W.M.**, Verne, N., & Robinson, M.E. (2007). Using fMRI to examine cortical connectivity and communication of the "pain-matrix" in individuals with irritable bowel syndrome. Poster presented at the 35th Annual Meetings of the International Neuropsychological Society, Portland, OR.
51. Craggs, J.F., Price, D.D., **Perlstein, W.M.**, Verne, N., & Robinson, M.E. (2007). fMRI identifies differential pain/analgesic structures: Placebo analgesia is a temporal derivative of anticipation. Poster presented at the 19th Annual Meetings of the American Psychological Society, Washington, D.C.
52. Craggs, J.F., Price, D.D., **Perlstein, W.M.**, Verne, N., & Robinson, M.E. (2006). Using fMRI to examine the efficacy of placebo in irritable bow syndrome patients (IBS): Insights into novel intervention strategies. Poster presented at the 18th Annual Meetings of the American Psychological Society, New York, NY.
53. Stigge-Kaufman, D.A., Larson, M.J., Seignourel, P.J., Nagle, D.E., Dixit, N.K., & **Perlstein, W.M.** (2006, October). fMRI evidence of emotional face distractor effects on working memory-related prefrontal cortex activity. Paper to presented at the 35th Annual Meetings of the Society for Neuroscience, Atlanta, GA.

54. Dotson, V.M., Bugos, J. & **Perlstein, W.M.** (2006). Aging and cognitive-control dysfunction: An ERP study. Poster presented at the 34<sup>th</sup> Annual Meetings of the International Neuropsychological Society, Washington, DC.
55. Larson, M.J., Thomas, K.G.F., Nagle, D.E., Stigge-Kaufman, D.A., Dixit, N.K., & **Perlstein, W.M.** (2006, February). Task-irrelevant facial fear distractors impair working memory. Poster presented at the 34<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Boston, MA.
56. Craggs, J.G., Price, D.D., **Perlstein, W.M.**, Verne, N., & Robinson, M.E. (2006). Using fMRI to examine efficacy of placebo in irritable bowel syndrome patients (IBS): Insights into novel intervention strategies. *Journal of Pain*, 7(4), S14. Poster presented at the Annual Meeting of the American Pain Society, San Antonio, TX.
57. Robinson, M.E., Craggs, J.G., Verne, N., **Perlstein, W.M.**, & Price, D.D. (2006). Placebo analgesia is accompanied by active afferent inhibition during painful stimulation. *Journal of Pain*, 7(4), S72. Poster presented at the Annual Meeting of the American Pain Society, San Antonio, TX.
58. Stigge-Kaufman, D.A., Larson, M.J., Kelly, K.G., Dixit, N.K., & **Perlstein, W.M.** (2005). Affective interference effects on working memory: Behavioral and ERP reflections in high- and low-fear individuals. Paper presented at the 34<sup>th</sup> Annual Meetings of the Society for Neuroscience, Washington, DC.
59. Dotson, V.M., Bugos, J.A., **Perlstein, W.M.** (2005). Cumulative effect of aging and depression on overriding prepotent response tendencies. Paper presented at the 34<sup>th</sup> Annual Meetings of the Society for Neuroscience, Washington, DC.
60. **Perlstein, W.M.**, Levine, B., Newsome, M.R., & Levin, H.S. (2005). Cognitive neuroscience approaches to traumatic brain injury. Symposium at the 33<sup>rd</sup> Annual Meetings of the International Neuropsychological Society. (Chair: Perlstein; Discussant: Levin), St. Louis, MO.
61. **Perlstein, W.M.**, Larson, M.J., Demery, J.A., Seignourel, P.J., & Stigge-Kaufman, D.A. (2005). Cognitive control dysfunction in chronic traumatic brain injury. Symposium paper presented at the 33<sup>rd</sup> Annual Meetings of the International Neuropsychological Society, St. Louis, MO.
62. Larson, M.J., Stigge-Kaufman, D., Mauer, C., Kelly, K.G., & **Perlstein, W.M.** (2005). Affect-related modulation of error-related neural processing. Paper presented at the 33<sup>rd</sup> Annual Meetings of the International Neuropsychological Society, St. Louis, MO.
63. Larson, M.J., Dotson, V.M., Kelly, K.G., & **Perlstein, W.M.** (2005). Temporal dissociation of components of cognitive control dysfunction in chronic moderate-to-severe TBI: An ERP analysis. Paper presented at the 33<sup>rd</sup> Annual Meetings of the International Neuropsychological Society, St. Louis, MO.
64. Stigge-Kaufman, D.A., Larson, M.J., Demery, J.A., & **Perlstein, W.M.** (2005). Context processing in traumatic brain injury. Paper presented at the Annual Meetings of the Society for Neuroscience, San Diego, CA.
65. Demery, J.A., Seignourel, P., Bauer, R.M., & **Perlstein, W.M.** (2005). Predictive power of executive functioning tests in mild and moderate/severe traumatic brain injury. Paper presented at the 33<sup>rd</sup> Annual Meetings of the International Neuropsychological Society, St. Louis, MO.
66. Wierenga, C.E., **Perlstein, W.M.**, Benjamin, M., Leonard, C., Gonzalez-Rothi, L.J., Conway, T., Cato, M.A., Gopinath, K., Briggs, R.W., & Crosson, B. (2005). Age-related changes in word retrieval: Frontal-executive vs. temporal-semantic substrates. Paper presented at the 33<sup>rd</sup> Annual Meetings of the International Neuropsychological Society, St. Louis, MO.
67. Leritz, E.C., King, A., Leonard, C., Schmalfluss, I., Abrams, L., Marsiske, M., Fennell, E., **Perlstein, W.**, & Bauer, R.M. (2005). Associative priming, explicit memory, and their relationship to hippocampal volumes in aging and mild cognitive impairment. Paper presented at the 33<sup>rd</sup> Annual Meetings of the International Neuropsychological Society, St. Louis, MO.



68. Bugos, J., Bedenbaugh, P., Brophy, T., **Perlstein, W.M.** (2004). The effects of individualized piano instruction on executive memory function in older adults (60-85). Paper presented at the International Conference on Music Perception and Cognition (ICMPC), August 3-7, 2004
69. Cole, M.A., Demery, J.A., Larson, M.J., Seignourel, P.J., & **Perlstein, W.M.** (2004). Evaluation of working memory/executive function deficits in traumatic brain injury with the n-back and PASAT. Paper presented at the 32<sup>nd</sup> Annual Meetings of the International Neuropsychological Society, Baltimore, MD.
70. Larson, M.J., Jones, V., Kelly, K.G., & **Perlstein, W.M.** (2004). Dissociating components of cognitive control, with high-density ERPs: Implementation of control, conflict processing, and error monitoring. Paper presented at the 32<sup>nd</sup> Annual Meetings of the International Neuropsychological Society, Baltimore, MD.
71. Kelly, K.G., Cole, M.A., Dixit, N.K., & **Perlstein, W.M.** (2004). Relative predictive power of behavioral and fMRI data: Working memory load effects in schizophrenia. Paper presented at the 32<sup>nd</sup> Annual Meetings of the International Neuropsychological Society, Baltimore, MD.
72. Cole, M.A., Demery, J.A., Larson, M.J., Seignourel, P.J., & **Perlstein, W.M.** (2004). Community analysis and classification of TBI group membership and severity based on assessment of working memory/executive function with N-back and PASAT tasks. Poster presented at the 32<sup>nd</sup> Annual Meeting of the International Neuropsychological Society, Baltimore, MD.
73. Wierenga, C.E., Benjamin, M., **Perlstein, W.M.**, & Crosson, B. (2003). Semantic category identification as a function of parametric spatial frequency content. Paper presented at the Annual Meeting of the Cognitive Neuroscience Society.
74. Seignourel, P.J., & **Perlstein, W.M.** (2003). Working memory and the Stroop task in traumatic brain injury. Paper presented at the Annual Meeting of the Cognitive Neuroscience Society.
75. **Perlstein, W.M.**, & Dixit, N.K. (2003). Working memory and inhibition: Prefrontally-mediated deficits in schizophrenia. Paper presented at the 31<sup>st</sup> Annual Meeting of the International Neuropsychological Society.
76. Cole, M.A., Lageman, S.K., Dixit, N.K., & **Perlstein, W.M.** (2003). An event-related fMRI analysis of working memory in traumatic brain injury. Paper presented at the 31<sup>st</sup> Annual Meeting of the International Neuropsychological Society.
77. Robins, D.L., Seignourel, P.J., Demery, J.A., Cole, M.A., & **Perlstein, W.M.** (2003). Exploring Stroop interference in TBI: Errors vs. reaction time. Paper presented at the 31<sup>st</sup> Annual Meeting of the International Neuropsychological Society.
78. **Perlstein, W.M.** (2002). Dorsolateral prefrontal cortex dysfunction mediates deficits in working memory and preparation to over-ride prepotent response tendencies in schizophrenia. Paper presented at a symposium session at the 57<sup>th</sup> Annual Meeting of the Society of Biological Psychiatry. *Biological Psychiatry*, 51, 104S-105S (abstract).
79. Lageman, S.K., Cole, M.A., Dixit, N.K., **Perlstein, W.M.**, & Hayes, R. (2002). Working memory in traumatic brain injury: An event-related fMRI analysis. Paper presented at the Annual Meetings of the Society for Neuroscience.
80. Seignourel, P.J., Robins, D.L., Demery, J.A., Cole, M.A., **Perlstein, W.M.**, & Hayes, R. (2002). A tale of two Stroops: Inhibition and traumatic brain injury. Paper presented at the Annual Meetings of the Society for Neuroscience.
81. **Perlstein, W.M.**, Lageman, S.K., Cole, M.A., Jones, V.M., Demery, J., Carter, C.S., & Cohen, J.D. (2001). Working memory and inhibition: Prefrontal mediation and dysfunction in schizophrenia. Paper presented at the Annual Meetings of the Society for Neuroscience. *Soc. Neurosci. Abstr.*, 27, Progr. #886.3.
82. Cole, M.A., **Perlstein, W.M.**, Lowenthal, W., Jones, V.M., Lageman, S.K., Keil, K., & Demery, J. (2001). Steady state evoked potentials reveal spatio-temporal brain activity during working memory. Paper presented at the Annual Meetings of the Society for Neuroscience.

83. **Perlstein, W.M.**, Jones, V., & Elbert, T. (2001). Dissociation in human prefrontal cortex of affective influences on working memory-related activity. Paper presented at the 2001 Florida Cognitive Conference, University of Florida, Gainesville, FL.
84. **Perlstein, W.M.**, Cole, M., & Demery, J. (2001). Context maintenance and inhibition deficits in schizophrenia: Mediation by prefrontal cortex. Paper presented at the 2001 Florida Cognitive Conference, University of Florida, Gainesville, FL.
85. Lageman, S., & **Perlstein, W.M.** (2001). Prefrontal cortex dysfunction in schizophrenia: Relation to working memory and symptomatology. Paper presented at the 2001 Florida Cognitive Conference, University of Florida, Gainesville, FL.
86. **Perlstein, W.M.**, & Lang, P.J. (2000). Anxiety and co-morbid depression: Psychophysiology of perception and imagery. Paper presented at the 20<sup>th</sup> National Conference of the Anxiety Disorders Association of America, Washington, DC.
87. **Perlstein, W.M.**, Bradley, M.M., & Lang, P.J. (2000). fMRI evidence of affective influences on prefrontal cortex activity during working memory. Presented at the 6<sup>th</sup> Annual Meeting of the Organization for Human Brain Mapping, San Antonio, Texas.
88. **Perlstein, W.M.**, Bradley, M.M., & Lang, P.J. (2000). Affective influences on working memory-related prefrontal cortex activity. *Psychophysiology*, 37 (suppl.), S78. Presented at the 40<sup>th</sup> Annual Meeting of the Society for Psychophysiological Research, San Diego, CA.
89. **Perlstein, W.M.**, Lowenthal, W.T., Junghöfer, M., Bradley, M.M., & Lang, P.J. (2000). Emotional arousal effects on distributed cortical activity revealed by high-density EEG. Presented at the 40<sup>th</sup> Annual Meeting of the Society for Psychophysiological Research, San Diego, CA.
90. Dimoulas, E., Bradley, M.M., **Perlstein, W.M.**, & Lang, P.J. (2000). Individual differences in defensive activation? Presented at the 40<sup>th</sup> Annual Meeting of the Society for Psychophysiological Research, San Diego, CA.
91. Lang, P.J., Bradley, M.M., **Perlstein, W.M.**, & Bears, M. (2000). Three methods for studying states of consciousness. Paper presented at ACS Symposium, Sils-Maria, Switzerland, January 20-23.
92. Junghöfer, M., **Perlstein, W.M.**, Schupp, H.T., Keil, A., Sabatinelli, D., Bradley, M.M., Cuthbert, B.N., & Lang, P.J. (2000). Emotional picture processing: Research with dense-array EEG. Paper presented at the 40<sup>th</sup> Annual Meeting of the Society for Psychophysiological Research, San Diego, CA.
93. Bradley, M.M., Lang, P.J., Fitzsimmons, J.R., Sabatinelli, D., King, W., Desai, P., **Perlstein, W.M.**, & Cuthbert, B.N. (1999). FMRI of emotional perception: Content and color. Paper presented at the 29<sup>th</sup> Annual Meeting of the Society for Neuroscience, Miami, FL.
94. Junghöfer, M., **Perlstein, W.M.**, Russman, T., May, J.C., Cuthbert, B.N., Bradley, M.M., & Lang, P.J. (1999). Arousal sensitive slow wave in high density EEG. Paper presented at the 39<sup>th</sup> Annual Meeting of the Society for Psychophysiological Research, Granada, Spain.
95. MacDonald, A.W., **Perlstein, W.M.**, Chein, J., Fiez, J., Noll, D.C., & Carter, C.S. (1999, January). An fMRI study of individual differences in working memory capacity in the N-back task. *Journal of Cognitive Neuroscience* (pp. 34-35). Meetings of the Cognitive Neuroscience Society.
96. **Perlstein, W.M.**, Sabb, F.W., Carter, C.S., Cohen, J.D., & Noll, D. (1999, April). Neural network dysfunction in schizophrenia during working memory: fMRI evidence. *Biological Psychiatry*, 45 (8),20S. Paper presented at the Annual Meetings of the Society of Biological Psychiatry, Washington, DC.
97. **Perlstein, W.M.**, Sabb, F.W., Carter, C.S., Cohen, J.D., & Noll, D. (1999). Dynamic imaging of verbal working memory component processes: Parallel fMRI and ERP studies. Poster presented at the Annual Meetings of the Society of Biological Psychiatry, Washington, DC.
98. **Perlstein, W.M.**, Sabb, F.W., Cohen, J.D., & Carter, C.S. (1999). Spatio-temporal dynamics of verbal working memory: Parallel fMRI and ERP studies. Society for Psychophysiological Research.

99. **Perlstein, W.M.**, Sabb, F.W., Cohen, J.D., & Carter, C.S. (1999). An fMRI study of working memory in schizophrenic outpatients. Society for Psychophysiological Research.
100. **Perlstein, W.M.**, Junghoefer, M., Russmann, T., May, J.C., Mills, C., Bradley, M.M., & Lang, P.J. (1999). Affective picture processing and working memory: A 128-channel ERP analysis. Paper presented at the 29<sup>th</sup> Annual Meeting of the Society for Neuroscience, Miami, FL.
101. **Perlstein, W.M.**, Russmann, T., Junghoefer, M., May, J.C., Mills, C., Bradley, M.M., & Lang, P.J. (1999). Working memory and affective picture processing: A 128-channel ERP analysis. *Psychophysiology*, 36 (suppl.), S90. Paper presented at the 39<sup>th</sup> Annual Meeting of the Society for Psychophysiological Research, Granada, Spain.
102. **Perlstein, W.M.**, Sabb, F.W., Cohen, J.D., & Carter, C.S. (1998). Spatio-temporal dynamics of verbal working memory: An ERP analysis. 4th International Conference on Functional Mapping of the Human Brain.
103. Cohen, J.D., Braver, T.S., **Perlstein, W.M.**, Jonides, J., Smith, E.E., & Noll, D. (1996). Temporal dynamics of cortical activity in verbal working memory. Presented at the *Second International Meeting of Human Brain Mapping*. Boston, MA.
104. Cohen, J.D., Braver, T.S., **Perlstein, W.M.**, Jonides, J., Smith, E.E., & Noll, D.C. (1996). Temporal dynamics of cortical activity in verbal working memory. *NeuroImage*, 3:S537.
105. Cohen, J.D., Braver, T.S., **Perlstein, W.M.**, Jonides, J., Smith, E.E., & Noll, D. (1996). Temporal dynamics of cortical activity in verbal working memory. Presented at the *2<sup>nd</sup> International Meeting of Human Brain Mapping*. Boston, MA.
106. Servan-Schreiber, D., **Perlstein, W.**, Noll, D., & Cohen, J. (1996). Pharmacological activation of limbic structures. Presented at the Annual Meeting of the Society for Biological Psychiatry, New York.
107. Servan-Schreiber, D., **Perlstein, W.**, Cohen, J.D. & Mintun, M. (1996). Selective pharmacological limbic activation: phenomenology and blood-flow. *Biological Psychiatry*, 39, 608 (abstract #369).
108. Carter, C.S., Barch, D., **Perlstein, W.**, Baird, J., Baker, R., Cohen, J. D., & Schooler, N. (1995). A cognitive neuropsychological study of schizophrenia symptoms: Correlates of Stroop and semantic priming performance. *Schizophrenia Research*, 15(1-2), 111.
109. Servan-Schreiber, D., **Perlstein, W.**, Cohen, J.D., & Mintun, M. (1995). Selective activation of a limbic network in humans. Paper presented at the 26th Annual Meeting of the Society for Neuroscience, San Diego, CA.
110. Servan-Schreiber, D., **Perlstein, W.**, Noll, D., & Cohen, J. (1995). Functional imaging studies of limbic activation. Paper presented at the Annual Meeting of the American College of Neuropharmacology, Puerto Rico.
111. Servan-Schreiber, D., **Perlstein, W.**, Cohen, J.C., & Mintun, M. (1995). Selective activation of a limbic network in humans. Society for Neuroscience Abstracts. (Abstract #473-20, p. 1207)
112. Servan-Schreiber, D., **Perlstein, W.**, Noll, D., & Cohen, J. (1995). Functional imaging studies of limbic activation. Paper presented at the Annual Meeting of the American College of Neuropharmacology, Puerto Rico.
113. Servan-Schreiber, D., **Perlstein, W.**, Noll, D., & Cohen, J. (1995). Phenomenal correlates of limbic activation in normal volunteers. Paper presented at the Annual Meeting of the American College of Neuropharmacology, Puerto Rico.
114. Servan-Schreiber, D., **Perlstein, W.**, Cohen, J.D. & Mintun, M. (1995). Pharmacological Activation of Limbic Structures. World Congress of Psychiatry, Madrid, August 1996
115. Carter, C.S., Barch, D., **Perlstein, W.**, Baird, J., Baker, R., Cohen, J.D., Schooler, N. (1994). A cognitive neuropsychological study of schizophrenia symptoms: Correlates of Stroop

and semantic priming performance. Paper presented at the 5th International Congress on Schizophrenia Research, Virginia.

116. Carter, C.S., Barch, D., **Perlstein, W.**, Baird, J., Baker, R., Cohen, J.D., Schooler, N. (1994). Attention, semantic processing, and symptoms in Schizophrenia. Paper presented at the 49th Annual meeting of the Society of Biological Psychiatry, Hawaii.
117. Servan-Schreiber, D., **Perlstein, W.**, Cohen, J.D., & Mintun, M. (1994). PET studies of limbic system activation in humans. Paper presented at the 25th Annual Meeting of the Society for Neuroscience, Miami, FL.
118. **Perlstein, W.M.** (1994). Prepulse Inhibition and Schizotypy: Behavioral, perceptual, and central nervous system concomitants. Invited address presented at the 2nd Annual Clinical Sciences Fair, University of Delaware.
119. **Perlstein, W.M.**, Fiorito, E., Simons, R.F., & Graham, F.K. (1989). Prestimulation effects on reflex blink and EPs in normal and schizotypal subjects. Paper presented at the 29<sup>th</sup> Annual Meeting of the Society for Psychophysiological Research. *Psychophysiology*, 26, s48 (suppl).
120. Mallinckrodt, B., Towbes, L.C., & **Perlstein, W.M.** (1986). The counseling needs of older unemployed professionals returning to college. Paper presented at the meetings of the American College Personnel Association, New Orleans, LA.
121. Miles, M.A., **Perlstein, W.M.**, Simons, R.F., & Graham, F.K. (1986). ERP and HR components of active and passive orienting in a long-ISI paradigm: Anhedonics and normal controls. Paper presented at the 24th Annual Meeting of the Society for Psychophysiological Research. *Psychophysiology*, 24, 601.
122. Duncan, C.C., Kaye, W.H., **Perlstein, W.M.**, Jimerson, D.C., & Mirsky, A.F. (1985). Cognitive processing in eating disorders: An ERP analysis. Paper presented at the 25<sup>th</sup> Annual Meeting of the Society for Psychophysiological Research. *Psychophysiology*, 22, 588.
123. Duncan, C.C., Kaye, W.H., **Perlstein, W.M.**, Jimerson, D.C., & Mirsky, A.F. (1985). Electrophysiological indices of cognitive processing in eating disorders. Paper presented at the 4<sup>th</sup> World Congress of Biological Psychiatry. *International Journal of Neuroscience*, 6, 100.

### **Unpublished Papers**

**Perlstein, W.M.** (1989). *Event-related potential reflections of visual-spatial selective attention*. University of Delaware, Newark, DE.

**Perlstein, W.M.** (1988). *Schizophrenia and stressful life events: Conceptual and methodological limitations and implications of the vulnerability-stress model for research and prevention*. University of Delaware, Newark, DE.