# Curriculum Vitae Robert A. Stern, PhD

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www.bu.edu/alzresearch
March 2012

### **ACADEMIC TRAINING:**

CAD	CADEMIC TRAINING.		
19	80 B.A.	Wesleyan University, Middletown, CT	
19	84 M.A.	University of Rhode Island, Kingston, RI, Psychology	
19	88 Ph.D.	University of Rhode Island, Kingston, RI, Clinical Psychology (Clinical	
		Neuropsychology Specialization);	
19	86-1987	Pre-Doctoral Internship in Clinical Neuropsychology; Mentor Edith Kaplan, Ph.D.;	
		Department of Veterans Affairs Medical Center, Boston, MA	

#### **POSTDOCTORAL TRAINING:**

1988-1990	Fellow in Neuropsychology and Psychoneuroendocrinology; Mentor Arthur J. Prange,
	Jr., MD: University of North Carolina School of Medicine, Chapel Hill, NC

#### **ACADEMIC APPOINTMENTS:**

Clinical Instructor of Psychiatry, University of North Carolina School of Medicine
Assistant Professor of Psychiatry, University of North Carolina School of Medicine
Clinical Assistant Professor of Speech and Hearing Sciences, University of North
Carolina School of Medicine
Research Scientist, Brain and Development Research Center University of North
Carolina School of Medicine
Assistant Professor of Psychiatry and Human Behavior, Brown Medical School
Assistant Professor of Clinical Neurosciences (Neurology), Brown Medical School
Adjunct Assistant Professor, Behavioral Neuroscience Program, Division of Graduate
Medical Sciences, Boston University School of Medicine
Associate Professor of Psychiatry and Human Behavior, Brown Medical School
Associate Professor of Clinical Neurosciences (Neurology), Brown Medical School
Graduate Faculty Member, University of Rhode Island
Faculty Member, Brain Science Program, Brown University
Faculty Member, Behavioral Neuroscience Program, Division of Graduate Medical
Sciences, Boston University School of Medicine
Associate Professor of Neurology, Boston University School of Medicine
Professor of Neurology and Neurosurgery, Boston University School of Medicine

HOSPITAL A	APPOINTMENTS:
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1986-1988	Assistant in Neuropsychology, McLean Hospital, Belmont, MA
1990-1993	Clinical Neuropsychologist; Director, Adult Neuropsychology Laboratory; UNC
	Hospitals, Chapel Hill, NC
1993-2003	Clinical Neuropsychologist, Women's and Infants Hospital, Providence, RI
1993-2003	Clinical Neuropsychologist, Rhode Island Hospital, Providence, RI
1994-1995	Supervising Neuropsychologist, Slater Hospital, Cranston, RI
1994-2003	Director, Memory and Cognitive Assessment Program, Rhode Island Hospital,
	Providence, RI
1997-2003	Director, Neuropsychology Program; Rhode Island Hospital, Providence, RI
2004-Present	Clinical Neuropsychologist, Boston Medical Center (Boston University Neurology
	Associates), Boston, MA

# **HONORS:**

1980	Honors in Psychology, Wesleyan University, Middletown, CT
1980	Heidman Prize (for Community Service), Wesleyan University, Middletown, CT
1984	Psi Chi National Honor Society in Psychology
1988	Phi Kappa Phi National Honor Society
1997	Master of Arts ad eundem, Brown University, Providence, RI
1997	Independent Investigator Award, National Alliance for Research on Schizophrenia &
	Depression (NARSAD)
1999	Outstanding Teaching Award in Psychology, Brown University School of Medicine,
	Providence, RI
2001	Fellow, American Neuropsychiatric Association
2001	Fellow, National Academy of Neuropsychology
2008	National Research Award, Alzheimer's Association MA/NH Chapter

# **LICENSES AND CERTIFICATION:**

1990-1994	Licensed Psychologist, North Carolina License # 1560
1992-Present	Registrant, National Register of Health Service Providers in Psychology
1993-Present	Licensed Psychologist, Rhode Island # 491
1997-Present	Licensed Psychologist HSP, Massachusetts # 7238

# **DEPARTMENTAL AND UNIVERSITY COMMITTEES:**

•	MINIMENTAL MAD CATALENGTI COMMITTEES.			
	1994-1995	Leadership Committee, Department of Psychiatry, Rhode Island Hospital		
	1994-1996	Committee for the Protection of the Rights of Human Subjects (IRB), Rhode Island		
		Hospital		
	1994-1997	Research Committee, Department of Psychiatry and Human Behavior, Brown Medical		
		School, RI		
	1995-1996	IRB Executive Committee Member, Rhode Island Hospital		
	1995-2003	Brown University Geriatric Neuropsychiatry Research and Treatment Program, Brown		
		Medical School, RI		
	1998-2000	Continuing Medical Education Subcommittee, Department of Psychiatry, Rhode Island		
		Hospital		
	1999-2002	Library Committee, Lifespan (Rhode Island Hospital and Miriam Hospital)		
	2001-2002	Training Committee, Brown University Clinical Psychology Training Consortium,		
		Brown Medical School, RI		
	2005-Present	Executive Committee, Alzheimer's Disease Center, Boston University School of		
		Medicine		
	2006-Present	Executive Committee, Alzheimer's Disease Advisory (Philanthropic) Board, Boston		
		University School of Medicine		
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# TEACHING EXPERIENCE AND RESPONSIBILITIES:

1990-1993	Member, Clinical Psychology Training Program, UNC School of Medicine
1990-1993	Regular Lecturer for Internship Seminar Series, UNC School of Medicine
1990-1993	Mentor and Supervisor, Neuropsychology Clinical Post-doctoral Fellows and Pre-
	doctoral Interns, Dept. of Psychiatry, UNC School of Medicine
1990-1993	Mentor for Psychiatry Research Fellows, Research Fellowship Training Program, UNC School of Medicine
1990-1993	Member, Training Faculty Institutional National Research Service Award Fellowship
	Training Program; Brain and Development Research Center, UNC School of Medicine
1990-1993	Co-director, Neuropsychiatry Seminar Series, UNC School of Medicine
1990-1993	Regular lecturer, Consult/Liaison Seminar Series, UNC Psychiatry Residency Training Program, UNC School of Medicine
1990-1993	Co-director, "Brain-Behavior Relationships", 3 <sup>rd</sup> year medical school course; UNC
1,,,0 1,,,5	School of Medicine
1990-1993	Regular Lecturer, 1st year Neurobiology Course, UNC School of Medicine
1990-1993	Regular Lecturer, "Adult Language Disorders" Course, Division of Speech and Hearing Sciences; UNC School of Medicine
1990-1993	Regular Lecturer, Graduate Neuropsychology Course, UNC
1990-1993	Regular Lecturer, Undergraduate Neuropsychology Seminar, UNC
1993	Non-faculty member of Ph.D. Dissertation Committees; Suffolk University, North
	Carolina State University, University of Alabama, University of New South Wales, Australia
1993-2003	Member, Neuropsychology Training Faculty; mentored clinical and research
1775 2005	neuropsychology fellows and interns; Brown University
1993-2003	Supervised research placements for neuropsychology pre-doctoral interns; Brown
1993-2003	University
1993-2003	Regular lecturer for Neuropsychology Seminar Series, Brown Medical School
1993-2003	Regular lecturer for Neuropsychology Rounds, Brown Medical School
1993-2003	Training Faculty, Neuropsychiatry/Behavioral Neurology Fellowship, Depts. Of
-577 00	Psychiatry & Human Behavior and, Department of Clinical Neurosciences, Brown Medical School
1993-2003	Regular lectures for Post-doctoral Fellow Lecture Series; Clinical Psychology Training
	Consortium, Brown Medical School
1993-2003	Lecturer for Psychiatry Residency Training Program for PGY 1, 2, 3 and 4 Lecture Series, Brown Medical School
1993-2003	Lecturer for First Year Medical Students Medical Interviewing Seminar, Brown Medical
1773 2003	School
1993-2003	Mentor for Undergraduate Independent Study Courses, Departments of Neuroscience,
1993-2003	Psychology, and others, Brown University
1993-2004	Supervised Practicum Training Site for Clinical Psychology Graduate Students,
1773-2004	Undergraduate Psychology Internship Placement; URI
1994-Present	Lecturer on thyroid-brain relationships; chronic traumatic encephalopathy, and grant
	process for Basic Neurosciences Course, Behavioral Neurosciences Program, BUSM
1999-2007	Clinical Practicum Supervisor; Suffolk University Clinical Psychology Program
2001–2002	Coordinator, Internship Training Program Neuropsychology Track, Brown University
2001 2002	Clinical Psychology Training Consortium
2001-2002	Training Committee Member; Brown University Clinical Psychology Training
2001-2002	
	Consortium

2003	Core Faculty Member, Brown University T32 Dementia Research Training Program
2004-Present	Lecturer on Alzheimer's disease and other dementias; Human Neuropsychology Seminar,
	Behavioral Neurosciences Program, BUSM
2004-Present	Lecturer for Neurology Residency Training Program Lecture Series
2005-2007	Advisor (for 40 graduate students), BUSM Graduate Medical Sciences Masters Program
2005-Present	Director, Post-Doctoral Neuropsychology Training Program, Alzheimer's Disease
	Center, BUSM
2005-Present	Director and Lecturer for Neuropsychology and Dementia Seminar Series, Geriatric
	Medicine, Dentistry & Psychiatry Fellowship Program
2005-Present	Consulting Neuropsychologist and Research Mentor, APA Accredited Internship and
	Fellowship Clinical Neuropsychology Training Program; Bedford (MA) Veterans Affairs
	Medical Center
2006-2008	Course Co-Director, Neuropsychological Assessment, Behavioral Neurosciences
	Program, BUSM
2007-2008	Lecturer for Biology of Disease (Neurology) Course, BUSM Preclinical Medical School
	Course
2010-Present	CME Annual Course Co-Director, Brain Trauma and the Athlete, BUSM
2011-Present	Core Faculty Member, Alzheimer's Disease Translational Research Training Program
	(National Institute on Aging T32), BUSM

### **MAJOR MENTORING ACTIVITIES:**

# <u>Undergraduate Honors Theses Supervised</u>

- 1991 Wendy Cox, "Effects of Physostigmine on Mood and Sustained Attention," Psychology Department, University of North Carolina
- Boykin Robinson, "Self-Report of Emotional and Cognitive Complaints in Individuals with Graves' Disease: A Survey Study," Psychology Department, University of North Carolina
- 1996 Mara Lowenstein, "Neuropsychological Functioning in Alzheimer's Disease and Vascular Dementia: A Qualitative Assessment of the Rey-Osterrieth Complex Figure," Psychology Department, Brown University
- 1997 Yamini Subramanian, "The Thyroid Axis and Seizure Threshold: Examining a Mechanism of Thyroid Hormone Augmentation of ECT," Neuroscience Department, Brown University
- 2002 Anna Podolanczuk, "Thyroid Hormone Levels in Post-Mortem Alzheimer's and Control Brains," Neuroscience Department, Brown University

# Master's Theses Supervised

- 1998 Jennifer Latham, "The Visual Analog Mood Scales for Adolescents : A Preliminary Examination of Reliability and Validity," Psychology Department, University of Rhode Island
- 2000 Jessica Somerville, "A Comparison of Administration Procedures for the Rey-Osterrieth Complex Figure: Flow-Charts Vs. Pen-Switching," Psychology Department, University of Rhode Island
- 2000 Susan L. Legendre, "The Influence of Cognitive Reserve on Memory After Electroconvulsive Therapy," Psychology Department, University of Rhode Island
- 2005 Veronica Santini, "Thyroid-Neurobehavioral Relationships in the Elderly," Division of Graduate Medical Sciences, Boston University School of Medicine
- 2006 Daniel Daneshvar, "Association between Smoking, APOE, and Risk for Mild Cognitive Impairment and Alzheimer's Disease," Division of Graduate Medical Sciences, Boston University School of Medicine
- 2006 Laura Ridgely, "The Public Health Risk of Unsafe Elderly Drivers and Drivers with Dementia: Current Problems and Steps to be Taken," Division of Graduate Medical Sciences, Boston University School of Medicine

2007 David Essaff, "Executive Dysfunction in Early Alzheimer's Disease (AD) and Mild Cognitive Impairment: A Potential Cognitive Marker for Preclinical AD," Division of Graduate Medical Sciences, Boston University School of Medicine

- 2007 Meghan Lembeck, "Racial Disparities and Mild Cognitive Impairment Diagnosis: The Effects of Literacy Correction on Neuropsychological Test Scores," Division of Graduate Medical Sciences, Boston University School of Medicine
- 2008 Jessica A. Riggs, "Current Approaches to Alzheimer's Disease Treatment: A Focus on Passive Immunotherapy," Division of Graduate Medical Sciences, Boston University School of Medicine
- 2009 Vlada Doktor, "Clinical utility of Self and Informant's Complaint in Mild Cognitive Impairment and the Rate of Progression to Alzheimer's Disease," Division of Graduate Medical Sciences, Boston University School of Medicine
- 2011 John Picano, "Defining Concussions: A Literary and Empirical Analysis of Sports-Related Concussion."

# **Doctoral Dissertations Supervised**

- 1991 Susan L. Silva, "The Effects of Physostigmine on Cognition, Mood, and Behavior," Department of Psychology, North Carolina State University
- 1993 Mark L. Prohaska, "Thyroid, Lithium, and Cognition: The Use of Thyroid Hormone Augmentation in the Reduction of Cognitive Side Effects Associated with Lithium Maintenance," Psychology Department, University of Alabama
- 1999 Debbie J. Javorsky, "A Validation Study of the Boston Qualitative Scoring System (BQSS) for the Rey-Osterrieth Complex Figure," Psychology Department, University of Rhode Island
- 2003 Susan L. Legendre, "The Influence of Cognitive Reserve on Neuropsychological Functioning After Coronary-Artery Bypass Grafting (CABG)," Psychology Department, University of Rhode Island
- Jessica Somerville Ruffolo, "Visuoconstructional Impairment: What Are We Assessing and How Are We Assessing It?," Psychology Department, University of Rhode Island

## Current PhD Students

Daniel Daneshvar Julia Stamm Philip Montinegro

Post-Doctoral Fellows Trained		
1991-1993	Susan Silva, Ph.D., now Research Associate Professor at Duke University	
1992-1993	Mareah Steketee, Ph.D., now Adjunct Associate Professor at UNC-Chapel Hill	
1993-1995	Mark Prohaska, Ph.D., now Director, Neuropsychology Clinic, Alabama	
1994-1996	James Arruda, Ph.D., now Associate Professor at University of West Florida	
1994-1996	Garrie Thompson, Ph.D., now Clinical Neuropsychologist, Florida	
1996-1998	Geoffrey Tremont, Ph.D., now Associate Professor at Brown University	
1998-2000	Holly Westervelt, Ph.D., now Clinical Assistant Professor at Brown University	
1998-2000	Debbie Javorsky, Ph.D., now Clinical Neuropsychologist, New Hampshire	
2000-2001	Michael Ropacki, Ph.D., now Medical Director, Global Medical Affairs, Janssen	
	Alzheimer Immunotherapy	
2000-2002	Caitlin Macaulay, Ph.D., now Clinical Neuropsychologist at Lahey Clinic, Massachusetts	
2001-2004	Jennifer Duncan Davis, Ph.D., now Assistant Professor at Brown University	
2002-2003	Richard Temple, Ph.D., now Vice President of Clinical Operations at Core Health Care	
2003-2004	Laura Brown, Ph.D., now Clinical Neuropsychologist, Rhode Island	
2003-2004	Mary Beth Spitznagel, Ph.D., now Assistant Professor at Kent State University	
2004-2005	Angela Jefferson, Ph.D., now Associate Professor at Vanderbilt University	
2005-2007	Lee Ashendorf, Ph.D., now Clinical Neuropsychologist at Bedford VAMC	
2007-2009	Brandon Gavett, Ph.D., now Assistant Professor at Univ. of Colorado, Colorado Springs	
2010-2011	Katherine Gifford, Ph.D., now Fellow at Vanderbilt University	
2012-Present	Daniel Seichepine, Ph.D.	

#### MAJOR ADMINISTRATIVE RESPONSIBILITIES:

1991-1993	Director, Neurobehavioral Assessment Core, NIMH-funded Mental Health Clinical
1,,,1,1,,0	Research Center, UNC School of Medicine
1992-1993	Acting Director, Data Management/Biostatistics Core, NIMH-funded Mental Health
	Clinical Research Center, UNC School of Medicine
1992-1993	Associate Center Director, NIMH-funded Mental Health Clinical Research Center, UNC
	School of Medicine
1995-1996	Vice Chair, Committee for the Protection of the Rights of Human
	Subjects (IRB), Rhode Island Hospital
2001-2002	Coordinator of Neuropsychology Track, Internship Training Program, Brown Clinical
	Psychology Training Consortium, Brown Medical School
2004-Present	Director of Neuropsychology, Alzheimer's Disease Clinical and Research Program,
	Boston University School of Medicine (BUSM)
2004-2008	Associate Director, Alzheimer's Disease Center (NIA-Funded) Clinical Core, BUSM
2004-2006	Associate Director, Alzheimer's Disease Clinical and Research Program, BUSM
2006-2010	Co-Director, Alzheimer's Disease Clinical and Research Program, BUMC
2008-Present	Co-Director, Center for the Study of Traumatic Encephalopathy, BUSM
2009-2010	Acting Director, Alzheimer's Disease Clinical and Research Program, BUMC
2009	Acting Director, Alzheimer's Disease Center (NIA-Funded) Clinical Core, BUSM
2010-Present	Director, Alzheimer's Disease Center (NIA-Funded) Clinical Core, BUSM
2011-Present	Director, Alzheimer's Disease Clinical and Research Program, BUMC
2011-Present	Site Director, Alzheimer's Disease Cooperative Study (NIA-Funded)
2011-Present	Co-Chair, Global Steering Committee, International Registry of Alzheimer's Disease
	Patients (RAPID), Janssen Alzheimer Immunotherapy

#### **OTHER PROFESSIONAL ACTIVITIES:**

## PROFESSIONAL SOCIETIES: MEMBERSHIPS, OFFICES, AND COMMITTEE ASSIGNMENTS

International Neuropsychological Society (Member, 1987-Present)

Member, Scientific Program Committee, 1997-1999

Meeting Development Coordinator, 1999-2001

American Psychological Association Division 40, Clinical Neuropsychology (Member, 1988-Present) Member, Scientific Advisory Committee, 1995-1997

American Psychological Association Division 12, Clinical Psychology (Member, 1988-Present)

National Academy of Neuropsychology (Member, 1990-Present)

Fellow, Appointed 2001

American Neuropsychiatric Association (Member, 1995-Present)

Fellow, Appointed 2001

Member, Scientific Program Committee, 1995-1999

Co-Director, Annual Meetings, 1997-1999

Member, Awards Committee, 2006-Present

Massachusetts Neuropsychological Society (Member, 2007-Present)

International Society to Advance Alzheimer Research and Treatment (Member, 2008-Present)

Boston Society of Neurology and Psychiatry (Member, 2012-Present)

#### **EDITORIAL BOARDS:**

1998-Present Associate Editor, Journal of Neuropsychiatry and Clinical Neurosciences

2001-2003 Consulting Editor, Assessment

2008-Present Editorial Board Member, Archives of Clinical Neuropsychology

2010-Present Review Editor, *Frontiers in Neurotrauma* 2011-Present Review Editor, *Frontiers in Sports Neurology* 

#### JOURNAL REVIEWER

Alzheimer's Disease and Associated Disorders

Archives of Neurology

**Brain and Cognition** 

Cognitive and Behavioral Neurology

International Journal of Geriatric Psychiatry

International Review of Psychiatry

Journal of Clinical and Experimental Neuropsychology

Journal of the International Neuropsychological Society

Journal of the Neurological Sciences

Journal of Nutrition, Health and Aging

Neurology

Neuropsychology

The Clinical Neuropsychologist

#### **MAJOR COMMITTEE ASSIGNMENTS:**

#### **Federal Government**

1998 - 1999 Independent Neuropsychological Review Committee V.A. Cooperative Study #029,

"Evaluation of a Computer-Assisted Neuropsychological Screening Battery", Department

of Veterans Affairs

#### Private/Foundation

1993-Present	Member, Medical Advisory Board, National Graves' Disease Foundation
2007-Present	Member, Medical Advisory Board, Sports Legacy Institute
2007-Present	Member, Medical & Scientific Advisory Committee, Massachusetts/New Hampshire
	Chapter, Alzheimer's Association
2010-Present	Member, Mackey-White Traumatic Brain Injury Committee, National Football League
	Players Association; Co-Chair of Subcommittee on Former Player Research

# **Study Sections**

National	Institutes	of Health
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Ad hoc Reviewer, Mental Health AIDS and Immunology Review Committee:
Psychobiological, Biological, and Neuroscience Subcommittee
Ad hoc Reviewer, Mental Health Small Business Research Review
Reviewers Reserve (NRR; Study Sections) Member
Mental Health Small Business Research Review Committee Member

1999 Ad hoc Reviewer, Small Business Research Review Committee 2000 Ad hoc Reviewer, Special Emphasis Panel – ZMH1-CRB-B01

#### Other National Review Committees

1998-Present Initial Review Board of the Medical and Scientific Advisory Council, Alzheimer's

Association

#### State

2009-2011	Member, Older Driver Screening Subcommittee, Medical Advisory Board,
	Massachusetts Registry of Motor Vehicles.

	CONSULTANT ACTIVITIES:
1991-1992	Cato Research, Ltd. (Clinical Trials Design and Implementation) Durham, NC
1995-2003	"HIV: Neuropsychiatric and Psychoimmune Relationships" (Dwight Evans, PI; R01
	Grant), Department of Psychiatry, University of Pennsylvania
2004-2006	"A Telephone Intervention for Dementia Caregivers" (Geoffrey Tremont, PI; R21 Grant),
	Rhode Island Hospital/Brown Medical School
2004-2006	"A Longitudinal Study of Hazardous Drivers with Dementia" (Brian Ott, PI; R01 Grant),
	Memorial Hospital of Rhode Island/Brown Medical School
2007-2009	Outcome Science (for Forest Laboratories), Cambridge, MA
2009	Elan Pharmaceuticals, San Francisco, CA
2011-Present	Janssen Alzheimer Immunotherapy, San Francisco, CA
2011-Present	Neuronix, Yokneam, Israel

2012-Present Lilly (Expert Advisor), Indianapolis, IN

# **CURRENT OTHER SUPPORT:**

	CURRENT OTHER SUFFORT.	
2011-2014	R01NS078337-01A1, PI: R.A. Stern, Chronic Traumatic Encephalopathy: Clinical Presentation and Biomarkers, Total Costs: \$ 2,035,330.	
2011-2016	P30-AG13846, PI: N. Kowall; Clinical Core Director: R.A. Stern; Boston University Alzheimer's Disease Core Center; Total Costs: \$5,986,877.	
2010-2015	D01 HP08796, PI: S. Chao; Neuropsychology Director: R.A. Stern; Geriatric Medicine, Dentistry and Psychiatry Fellowship at Boston University; Total Direct Costs: \$1,044,630	
2009-2014	R01CA129769, PI: R.A. Stern (MPI: Mandelblatt, Ahles), Older Breast Cancer Patients: Risk for Cognitive Decline, Total Costs: \$ 3,186,605	
2009-2011	5U01AG015477-07 ARRA. PI: J. Breitner; Site Director: R.A. Stern, Prevention of Alzheimer's Disease and Cognitive Decline, Total Direct Costs (Boston Site): \$145,432	
2009-2013	Medivation, Inc. Protocol No. DIM18EXT, Site PI: R.A. Stern, Concert Plus: An Open-Label Extension of the Concert Protocol (DIM18) Evaluating Dimebon (Latrepirdine) in Patients with Alzheimer's Disease, Total Direct Costs: \$30,768	
2009-2013	Wyeth/Pfizer Pharmacuticals, Site PI: R.A. Stern, A Phase 3, Multicenter, Randomized, Double-Blind, Placebo-Controlled, Parallel Group, Efficacy and Safety Trial of Bapineuzumab (AAB-001, ELN115727) in Patients with Mild to Moderate Alzheimer's Disease who are Apolipoprotein E 4 Carriers (Protocol 3133K1-3001-US), Total Direct Costs: \$265,380	
2008-2013	R01MH080295, PI: R.A. Stern (MPI: R. Joffe), Subclinical Hypothyroidism: Mood, Cognition and the Effect of L-Thyroxine Treatment, Total Costs: \$ 2,229,240	
2008-2012	Elan Pharmacuticals (now Janssen Alzheimer's Immunotherapy), Site PI: R.A. Stern, A Phase 3, Multicenter, Randomized, Double-Blind, Placebo-Controlled, Parallel Group, Efficacy and Safety Trial of Bapineuzumab (AAB-001, ELN115727) in Patients with Mild to Moderate Alzheimer's Disease who are Apolipoprotein E 4 Non-Carriers (Protocol ELN115727-301) and Carriers (Protocol ELN115727-302), Total Direct Costs: \$500,000	
2007-2012	U01 AG10483, ADCS Contract (CFDA #93.866), Site PI: R.A. Stern, Multi-Center Trial to Evaluate Home-Based Assessment Methods for Alzheimer 's Disease Prevention Research in People Over 75 Years Old, Total Direct Costs: \$117,750	
PAST OTHER SUPPORT		
2009-2011	National Operating Committee on Standards for Athletic Equipment Investigator Initiated Grant, PI: A.C. McKee & R.A. Stern, Neuropathological and Clinical Consequences of Repetitive Concussion in Athletes; Total Direct Costs: \$249,992	
2008-2011	IIRG-08-89720 (Alzheimer's Association), PI: R.A. Stern, Assessment of Driving Safety in Aging, MCI and Dementia, Total Direct Costs: \$240,000	
2008-2011	Alzheimer's Association Subcontract, PI: G. Feke; Site PI: R.A. Stern, Objective Biomarkers for Alzheimer's Disease in the Retina, Total Costs: \$81,000 Subcontract	
2009-2010	P30-AG13846 Supplement to P30 Center Grant, PI: R.A. Stern & A.C. McKee (N. Kowell, P30 PI); Development of Pathology Diagnostic Criteria for Chronic Traumatic Encephalopathy, Total Direct Costs: \$83,287	

2008-2009	P30-AG13846 Supplement to P30 Center Grant, PI: R.A. Stern & A.C. McKee (N. Kowell, P30 PI); Neuropathologic Examination of Traumatic Encephalopathy in Athletes with Histories of Repetitive Concussion, Total Direct Costs: \$100,000
2004-2009	U01 AG023755, PI: T. Perls, Exceptional Survival and Longevity in New England, Total Direct Costs: \$2,073,781
2006-2009	R01 HG/AG02213, PI: R.C. Green, Risk Evaluation and Education for Alzheimer's Disease (REVEAL III), Total Direct Costs: \$1,992,415
2000-2007	U01 AG15477, PI: J. Breitner, The ADAPT Study: Alzheimer's Disease Anti-inflammatory Prevention Trial, Total Direct Costs to Boston Site: \$561,246
2004-2006	Massachusetts Institute of Technology AgeLab and The Hartford, PI: R.A. Stern; Driving and Dementia Total Direct Costs: \$162,082
2004-2005	Boston University Alzheimer's Disease Core Center Pilot Project Grant, PI: R.A. Stern Triiodothyronine Treatment of Alzheimer's Dementia, Total Direct Costs: \$29,989
2001-2004	R21MH062561, PI: G. Tremont, A Telephone Intervention for Dementia Caregivers, Total Direct Costs: \$375,000
2001-2005	5R01AG016335, PI: B. Ott, A Longitudinal Study of Hazardous Drivers with Dementia, \$103,008, Subcontract
1998-2004	5R01NS037840, PI: Ivan Miller. Title: Efficacy of a Family Telephone Intervention for Stroke, Total Direct Costs: \$1,516,615
2000-2003	Eisai, Inc. and Pfizer, Inc Investigator Initiated Grant, PI: R.A. Stern; Title: Clinical Trial of Donepezil Hydrochloride (Aricept) in Diminishing the Cognitive Impairment Associated with Electroconvulsive Therapy; Total Direct Costs: \$108,854
1999-2003	Alzheimer's Association Individual Research Grant; PI: R.A. Stern; Title: A Double-Blind Study of Donepezil with and without Thyroid Hormone in the Treatment of Alzheimer's Dementia Total Direct Costs; \$163,626
2000-2002	R44 MH58501, PI: T. White. Project PI: R.A. Stern; Title: A Modular Neuropsychological Test Battery (Subcontract with Psychological Assessment Resources, Inc) Total Direct Costs: \$272,487, Subcontract (Project Total Direct: \$1,305,245)
1999-2000	Psychological Assessment Resources, Inc. Contract; PI: R.A. Stern; Title: Development of a Modular Neuropsychological Test Battery; Total Direct Costs: \$48,084
1999-2004	Thyroid Research Advisory Council (TRAC) Individual Grant; PI: Geoffrey Tremont; Title: Cerebral Perfusion and Neuropsychological Functioning in Thyrotoxic Graves' Disease Patients; Total Direct Costs: \$55,139
1997-2000	National Alliance for Research on Schizophrenia and Depression Independent Investigator Award; PI: R.A. Stern; Title: Thyroxine Treatment of the Neurocognitive Side Effects of Lithium; Total Direct Costs: \$92,592
1998	R43 MH58501-01; PI: T. White; A Modular Neuropsychological Test Battery (subcontract) Total Direct Costs: \$23,463, Subcontract
1997-1998	Research Fellowship Training Grant, Brown University Department of Psychiatry and Human Behavior; PI: Geoffrey Tremont and R.A. Stern; Psychiatric and Neuropsychologic Consequences of Graves' Disease; Total Direct Costs: \$15,888

1996-1997	Contract, Milkhaus Laboratory; PI: R.A. Stern; An Open-Label Treatment of 2CVV in the Amelioration of Neuropsychological and Psychiatric Symptoms Associated with Chronic Fatigue Syndrome (CFS); Total Direct Costs: \$10,000
1995-1996	Contract, Milkhaus Laboratory; PI: R. A. Stern; 2CVV in the Amelioration of Neuropsychological and Psychiatric Symptoms in Outpatients with Chronic Fatigue Syndrome: A Phase 1/2, Double-Blind, Placebo-Controlled Study; Total Direct Costs: \$9575
1994-1995	Research Fellowship Training Grant (PI: James Arruda, Ph.D., Fellow); Title: Neurobehavioral Functioning in Women Infected with HIV-1; Total Direct Costs: \$17,500
1992-1997	5R01MH048578-05; PI: R.A. Stern; Combined Thyroid Hormone and Electroconvulsive Therapy; Total Direct Costs: \$471,021
1992-1994	5R01MH043231-02; PI: J.J.Haggerty; Co-PI: R.A. Stern; Neuropsychiatric Aspects of Marginal Hypothyroidism; Total Direct Costs: \$174,413
1992-1997	5P50MH033127; PI: A.J. Prange, Jr.; Neurobehavioral Assessment Core Director: R.A. Stern; Psychoendocrinology: Children and Adults, Total Direct Costs: \$4,641,038 total project; \$256,624 subproject [core] *role in project ended 7/93 due to leaving UNC
1992-1993	UNC University Research Council Pilot Project Award Grant; PI: R. A. Stern; Influence of L-triiodothyronine (T3) on Memory following Repeated Electroconvulsive Shock (ECS) in Rats; Total Direct Costs: \$3000
1992-1993	The Psychological Corporation Contract; PI: R.A. Stern; Validation of the Microcog Computerized Neuropsychological Screening Test in HIV-Infected Gay Men; Total Direct Costs: \$3600
1991-1992	UNC Medical Faculty Research Pilot Project Award Grant; PI: R.A. Stern; Physostigmine as a Psychodiagnostic Tool: The Effects of Physostigmine on Cognition, Mood, and Behavior in Normal Volunteers."; Total Direct Costs: \$3000
1990-1992	The Foundation of Hope for Research and Treatment of Mental Illness Pilot Project Award; PI: R.A. Stern; Neuropsychological Correlates of Pregnancy and the Early Puerperium; Total Direct Costs: \$16,000
1990-1992	The North Carolina Foundation for Mental Health Research, Inc. Pilot Project Award; PI: R.A. Stern; Physostigmine as a Psychodiagnostic Tool: The Effects of Physostigmine on Cognition, Mood and Behavior; Total Direct Costs: \$1200
1989-1991	The Foundation of Hope for Research and Treatment of Mental Illness Pilot Project Award; PI: R.A. Stern; Neuropsychological Correlates of Alterations in Thyroid State; Total Direct Costs: \$26,317
1989-1994	R01MH044618; PI: D. Evans; HIV: Neuropsychiatric and Psychoimmune Relationships; Total Direct Costs: \$1,293,290 (subcontract)

# INVITED LECTURES AND PRESENTATIONS

(Does not include frequent invited community lay lectures)

May 16, 1989	Mood Disorders and Cerebrovascular Disease.	Department of Psychiatry, Rhode Island
	Hospital, Brown University School of Medicine	e, Providence, RI,.

Dec. 8, 1989 *Mood Disorders following Stroke*. Continuing Education Course, Greensboro (NC) Area Health Education Center,

January 4, 1990	Assessment and Diagnosis of Post-Stroke Mood Disorders. Continuing Education Course, Westboro (MA) State Hospital
March 3, 1990	How to Design a Clinical Trial. Third annual meeting of the Southern Association for Research in Psychiatry. Chapel Hill, NC.
May 25, 1990	Assessment and Diagnosis of Post-Stroke Mood Disorders. Whittiker Rehabilitation Center, Bowman-Gray Medical Center, Winston-Salem, NC
Aug 17, 31 1990	Neurobehavioral Syndromes: Assessment and Diagnosis. Continuing Education Workshop, Mountain Area Health Education Center, Asheville, NC
September 22, 1990	<i>Theories and Models of Human Cognition: Learning and Memory.</i> Advanced Workshops in Traumatic Brain Injury Rehabilitation, Peace Rehabilitation Center, Greenville, SC.
October 19, 1990	Neurobehavioral Syndromes. Continuing Education Course, Broughton Hospital, Morganton, NC
December 11, 1990	<i>Neuropsychology of Aging</i> . Continuing Education Workshop, Mountain Area Health Education Center, Asheville, NC
Feb 24-Mar 1, 1991	States of Mind. Series of lectures on brain-behavior relationships to selected educators during week-long seminar/retreat, The North Carolina Center for the Advancement of Teaching, Cullowhee, NC
March 1, 1991	How to Design a Clinical Trial. Psychiatry Grand Rounds, Bowman-Gray School of Medicine, Winston-Salem, NC
March 14, 1991	Mood Disorders Following Stroke. Psychiatry Grand Rounds, University of North Carolina School of Medicine, Chapel Hill, NC
July 26, 1991	Normal and Pathological Aging: Neurocognitive Functioning. Continuing Education Course, Broughton Hospital, Morganton, NC
September 12, 1991	Neurobehavioral Functioning in a Non-Confounded Cohort of Asymptomatic HIV Seropositive Gay Men. National Institute of Mental Health (NIMH) sponsored meeting, Neurobehavioral Findings in AIDS Research, Washington, DC
April 2, 1992.	Neuropsychiatric Disorders: Post-Stroke Depression and AIDS-Related Neurobehavioral Impairment. Annual meeting of the North Carolina Speech and Hearing Association, Wilmington, NC,
September 18, 1992	${\it Neurobehavioral Syndromes}. \ {\it Continuing Education Course}, \ {\it Johnston County (NC) Mental Health Center}.$
October 13, 1993	Neurobehavioral Aspects of HIV Infection: Children and Adults. Child Psychiatry Grand Rounds, Brown University School of Medicine, Providence, RI
December 14, 1993	New Directions in Psychoneuroimmunology: Neuropsychiatric Correlates of HIV Infection. Boston Behavioral Immunology Study Group, Boston, MA
March 3, 1994	Neuropsychiatric Aspects of Thyroid Disorders. Endocrinology Grand Rounds, Rhode Island Hospital, Providence, RI
March 23, 1994	Post-Stroke Mood Disorders. Neurology Grand Rounds, Brown University School of Medicine, Providence, RI
April 29, 1994	Behavioral Abnormalities in Dementia. Gerontology '94: Brain and Behavior, a conference sponsored by the Rhode Island Department of Elderly Affairs, Cranston, RI

June 3, 1994 Differential Diagnosis of Psychiatric Disorders in Neurologic Patients: Assessment of *Mood.* Applications of Neuropsychological Expertise to Clinical Practice in Psychology. Boston Department of Veterans Affairs Medical Center and Tufts New England Medical Center, Boston, MA November 15, 1994 Brain-Behavior Relationships: Appropriate Use and Benefits of Neuropsychological Evaluation. Grand Rounds. Department of Medicine, Rhode Island Hospital, Providence, November 17, 1994 Neuropsychiatric Aspects of HIV and AIDS. General Internal Medicine Research Seminar. Rhode Island Hospital, Providence, RI. Thyroid Disorders and Psychiatry. Grand Rounds, St. Luke's Hospital, New Bedford, MA March 5, 1996 March 26, 1996 Neurobehavioral Aspects of Thyroid Disorders. Lecture Series, Department of Endocrinology, University of Virginia School of Medicine, Charlottesville, VA Neuropsychiatric Aspects of Thyroid Disorders. Psychiatry Lecture Series, Rhode Island April 10, 1996 Hospital, Providence, RI April 19, 1996 Neurobehavioral Aspects of Graves' Disease. Keynote Address, Third Annual Meeting of the New England Thyroid Club, Westborough, MA May 7, 1996 Neuropsychological Evaluation of Executive Functioning. "Neuropsychiatry for Clinicians" section of the *Psychiatry Update* session of the 149th Annual Meeting of the American Psychiatric Association, New York June 19, 1997 Assessment of Mood State and Depression in Neurodegenerative Disease. Geriatric Case Conference and Journal Club. Butler Hospital November 2, 1997 The Thyroid Axis in Mood Disorders: Thoughts About Therapy (Discussant). The 14th Annual George C. Ham Symposium (A Festschrift Celebrating the Career of Arthur J. Prange, Jr.). Chapel Hill, NC December 19, 1997 Neuropsychiatric Manifestations of HIV Infection. Psychiatry Grand Rounds. Department of Veterans Affairs Medical Center. Providence, RI May 5, 1998 Quantifying the Qualitative Features of Rey-Osterrieth Complex Figure Performance: The Boston Qualitative Scoring System (BQSS). Continuing Education Lecture. Massachusetts Neuropsychological Society, Boston, MA November 8, 1998 Assessment of Mood State and Depression in Aphasia. Assessment, Treatment, and Emotional Issues Symposium. 19th Annual Neurorehabilitation Conference on Traumatic Brain Injury and Stroke. (Sponsored by the Healthsouth Braintree Rehabilitation Hospital.) Cambridge, MA April 27, 1999 Assessment of Mood and Depression in Neurologic Disease. Spring Lecture Series. Department of Communicative Disorders, University of Rhode Island, Kingston, RI June 16, 1999 The Use of Thyroid Hormone to Diminish the Cognitive Side Effects of Psychiatric Treatment. Psychiatry Grand Rounds, McMaster University Medical Center, Hamilton, Ontario, Canada Nov. 13, 1999 Cognitive Rehabilitation: A Neuropsychological Perspective. "Frontiers of Hope;" Annual National Meeting for Patients, Families, and Health Care Professionals; Brain Tumor Society, Providence, RI Neurobehavioral Functioning in Thyroid Disease. Neurology Grand Rounds, Brown March 1, 2000 University School of Medicine, Rhode Island Hospital, Providence, RI

June 14, 2000	Surviving a Brain Tumor: Understanding Changes in Thinking and Memory. Featured speaker for an international educational teleconference for brain tumor survivors and family members, co-sponsored by the Brain Tumor Society, the American Brain Tumor Association, the National Brain Tumor Foundation, and Cancer Care, Inc.
December 14, 2000	The Use of Thyroid Hormone to Diminish the Cognitive Side Effects of ECT and Lithium. Geriatric Psychiatry Case Conference and Journal Club (CME activity), Butler Hospital, Providence, RI
April 29, 2002	The Thyroid-Brain Connection: Neuropsychological and Behavioral Aspects of Thyroid Disorders. Keynote Speaker, Psi Chi Induction Ceremony, Providence College, Providence, RI
September 21, 2002	The Invisible Disability: Living with the Cognitive and Behavioral Changes from a Brain Tumor. "Living Beyond a Brain Tumor 2002: A brain tumor symposium for patients, families, and healthcare professionals. Brain Tumor Society, Quincy, MA
December 5, 2002	Neuropsychology of Thyroid Disease. Behavioral Neuroscience Seminar Series. Brigham and Women's Hospital, Harvard Medical School, Boston, MA
June 16, 2003	The Role of Thyroid Functioning in the Aging Brain and Dementia. Seminar Series, Alzheimer's Disease Center, Boston University School of Medicine, Boston, MA
December 12, 2003	The Neuropsychological Assessment Battery (NAB). Continuing Education Workshop, Colorado Neuropsychological Society, Denver, CO
January 23, 2004	The Neuropsychological Assessment Battery (NAB). Continuing Education Workshop, Georgia Psychological Association, Emerald Pointe, GA,.
January 24, 2004	<i>The Neuropsychological Assessment Battery (NAB): Development and Psychometric Properties.</i> Continuing Education Workshop, 1 <sup>st</sup> Professional Neuropsychology Weekend Conference, Coalition of Clinical Practitioners in Neuropsychology, Las Vegas, NV
January 24, 2004	The Neuropsychological Assessment Battery (NAB): Administration, Scoring, and Interpretation. Continuing Education Workshop, 1 <sup>st</sup> Professional Neuropsychology Weekend Conference, Coalition of Clinical Practitioners in Neuropsychology, Las Vegas, NV
April 1, 2004	The Utility of the Neuropsychological Assessment Battery (NAB) in the Evaluation of Adult Neurodevelopment Disabilities. Continuing Education Workshop, Annual Conference of Contemporary Applications of Psychological Testing, Harvard Medical School, Boston, MA
October 8, 2004	The Neuropsychological Assessment Battery (NAB). Workshop presented at the annual meeting of the International Test Commission, Williamsburg, VA
December 8, 2004	The Role of Thyroid Functioning in the Aging Brain and Dementia. Psychiatry Grand Rounds, Edith Norse Veterans Administration Medical Center, Bedford, MA
February 5, 2005	<i>Neurobehavioral Functioning in Thyroid Disorders</i> . Continuing Education Seminar presented at the 32 <sup>nd</sup> Annual Conference of the International Neuropsychological Society, Las Vegas, NV
March 15, 2005	<i>Thyroid-Brain Relationships in Aging and Dementia</i> . Neurology Grand Rounds, Boston University School of Medicine, Boston, MA
March 22, 2005	Cognitive & Memory Changes in Aging & Dementia. Mini-Med School, Boston University School of Medicine, Boston, MA

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May 12, 2005	Alzheimer's Disease Research in 2005: Where are we and Where are we Going? Keynote Address, 5 <sup>th</sup> Annual Boston Alzheimer's Partnership Legislative Breakfast. Dorchester, MA
June 7, 2005	Alzheimer's Disease Research in 2005. Keynote Address, "Alzheimer's Disease: Finding New Pathways," Berkshire Area Health Education Center Conference, Hancock, MA.
May 3, 2006	Research Update. Alzheimer's Association annual "Map Through the Maze," Marlboro, MA
June 4, 2006	<i>Advances in Alzheimer's Disease: Diagnosis and Care of Women.</i> 14 <sup>th</sup> Annual Congress on Women's Health, Hilton Head, SC
January 16, 2007	New Discoveries and Directions in Alzheimer's Disease Research and Care. A Briefing for the Bipartisan Congressional Task Force on Alzheimer's Disease. The Rayburn House Office Building, Washington, DC,
May 2, 2007	Research Update. Alzheimer's Association annual "Map Through the Maze," Marlboro, MA
June 29, 2007	<i>Driving and Dementia</i> . Social Work Practice with Older Adults: A Continuing Education and Certificate Training Opportunity, Boston College Graduate School of Social Work, Boston, MA
February 28, 2008	Medical Advances in Research and Treatment, Keynote Address for the Dementia/Alzheimer's Disease Training Session, Massachusetts Assisted Living Facilities Association (MassALFA), Waltham, MA.
May 14, 2008	Driving and Dementia: Balancing Personal Independence and Public Safety. Alzheimer's Association annual "Map Through the Maze," Marlboro, MA
June 27, 2008	Elderly Drivers: A Difficult Balance of Personal Independence & Public Safety. Women's Health and Older Adult Conference, Nurse Practitioner Associates Continuing Eduction (NPACE), Falmouth, MA
March 6, 2009	Chronic Traumatic Encephalopathy: Progressive Tauopathy following Repetitive Concussion in Athletes, Pediatric Neurology Grand Rounds, Boston University School of Medicine
May 13, 2009	Research Update. Alzheimer's Association annual "Map Through the Maze," Marlboro, MA
October 2, 2009	Chronic Traumatic Encephalopathy and the Athlete. Concussion and the Athlete CME Conference, Foxboro, MA
October 7, 2009	Alzheimer's Disease Research Update. Massachusetts Councils on Aging Annual Conference, Sturbridge, MA
November 12, 2009	Recognizing, Diagnosing, and Treating Alzheimer's Disease. Pri-Med East CME Conference, Boston, MA
November 13, 2009	Alzheimer's Disease Research Update 2009: Where are we Now and Where are we Going? Keynote Address at the 12 <sup>th</sup> Annual Alzheimer's Awareness Conference, Alzheimer's Services of Cape Cod and the Islands, Mashpee, MA
March 17, 2010	<i>Chronic Traumatic Encephalopathy</i> . Briefing to the Congressional Brain Injury Task Force, Washington, DC
June 23, 2010	Chronic Traumatic Encephalopathy and Repetitive Brain Trauma in Athletes, Institute of Medicine Committee on Nutrition, Trauma and the Brain, Washington, DC

October 1, 2010	Long-Term Effects of Repetitive Concussive and Subconcussive Brain Trauma: Chronic Traumatic Encephalopathy (CTE). 2010 Head Trauma and the Athlete CME Conference, Waltham, MA
October 28, 2010	The Role of Thyroid Functioning in the Aging Brain. Psychiatry Grand Rounds, Edith Norse Veterans Administration Medical Center, Bedford, MA
November 6, 2010	<i>Head Games: Chronic Traumatic Encephalopathy Following Repetitive Brain Trauma in Athletes.</i> Keynote Address at the 31 <sup>st</sup> Annual Braintree Neurorehabilitation Conference, Cambridge, MA
November 18, 2010	Alzheimer's Disease 2010: A Time for Hope, Keynote Address for the Dementia/Alzheimer's Disease Training Session, Massachusetts Assisted Living Facilities Association (MassALFA), Hopkinton, MA.
February 2, 2011	<i>Chronic Traumatic Encephalopathy: Long-term Consequences of Repetitive Brain Trauma</i> . Continuing Education Course at the 39 <sup>th</sup> Annual Meeting of the International Neuropsychological Society, Boston, MA.
March 19, 2011	Chronic Traumatic Encephalopathy, Keynote Speaker, "New Frontiers in Traumatic Brain Injury: Update 2011 Essential Information for the Clinical Neurologist," sponsored by the Massachusetts Neurologic Association and the Massachusetts Medical Society, Boston, MA.
March 25, 2011	Head Games: Chronic Traumatic Encephalopathy and the Long-Term Impact of Repetitive Brain Trauma in Athletes, Luncheon Keynote Address, American Neuropsychiatric Association, Denver, CO
April 28, 2011	Sports Concussions: The Hidden Risks, Invited Speaker for Brain Trauma Symposium, The Neuroscience Institute at the University of Tennessee Health Science Center, Memphis, TN.
April 29, 2011	Head Games: Chronic Traumatic Encephalopathy and the Long-Term Consequences of Repetitive Brain Trauma in Athletes. Neurology Grand Rounds, University of Tennessee Health Sciences Center.
May 11, 2011	Driving and Dementia: A Difficult Balance of Personal Independence and Public Safety. Alzheimer's Association annual "Map Through the Maze," Marlboro, MA.
August 5, 2011	Chronic Traumatic Encephalopathy: The Synergy of Science and Journalism in Creating Culture Change. Invited Lecture at the Annual Meeting of the American Psychological Association, Washington, DC.
September 24, 2011	Head Games: Chronic Traumatic Encephalopathy and the Long-Term Consequences of Repetitive Brain Trauma in Athletes. Keynote Speaker for the Baptist Hospital Annual Brain Injury Symposium, Coconut Grove, FL.
October 19, 2011	Head Games: Chronic Traumatic Encephalopathy and the Long Term Effects of Repetitive Brain Trauma in Athletes. Grand Rounds Speaker, Beth Israel Deaconess Medical Center-Needham, Needham, MA
October 20, 2011	Panelist, "Alzheimer's Forum," WBUR (NPR), Boston, MA
November 5, 2011	Alzheimer's disease: Research Updates on Diagnosis, Treatment and Prevention. Keynote Speaker, Alzheimer's Association, Chicopee, MA
January 19, 2012	Chronic Traumatic Encephalopathy. Invited Lecture, Boston Society of Neurology and

Psychiatry, Boston, MA

March 5, 2012	Head Games: Chronic Traumatic Encephalopathy and the Long-Term Consequences of Repetitive Brain Trauma in Athletes. Invited Speaker, Boston Surgical Society, Boston, MA
March 28, 2012	Moderator, Annual Alzheimer's Association (MA/NH Chapter) Research Day, Lexington, MA
April 11, 2012	Alzheimer's Disease 2012: A Reason for Hope. Keynote Speaker, Annual Research Program, Alzheimer's Association, Worcester, MA
April 17, 2012	Head Games: Chronic Traumatic Encephalopathy and the Long-Term Consequences of Repetitive Brain Trauma in Athletes. Grand Rounds Speaker, Good Samaritans Medical Center, Brockton, MA
April 26, 2012	Head Games: Chronic Traumatic Encephalopathy and the Long-Term Consequences of Repetitive Brain Trauma in Athletes. Invited Speaker, CME Series, Vista Health System, Waukegan, IL
April 28,.2012	Alzheimer's Disease: Research Updates on Diagnosis, Treatment and Prevention. Keynote Speaker, Alzheimer's Partnership, Andover, MA
May 16, 2012	Driving and Dementia: A Difficult Balance of Personal Independence and Public Safety. Alzheimer's Association annual "Map Through the Maze," Marlboro, MA.
June 13, 2012	Head Games: Long-term Consequences of Repetitive Brain Trauma. Keynote Speaker, Traumatic Brain Injury Conference, Sunnybrook Hospital, Toronto, Canada
June 15, 2012	Head Games: Chronic Traumatic Encephalopathy and the Long-Term Consequences of Repetitive Brain Trauma in Athletes. Keynote Speaker, "Effects of Multiple ABI—Preventing Further Injury" Conference, Brain Injury Association, London, Ontario, Canada
August 3, 2012	Chronic Traumatic Encephalopathy. Plenary Speaker, Annual Meeting of the American Psychological Association, Orlando, FL

#### MEDIA EXPERIENCE AND APPEARANCES:

Media Training: Fleishman-Hillard International Communications, New York, February 2009

Print Media: Interviewed and quoted in national and international newspapers and news magazines,

including the New York Times, Washington Post, Boston Globe, LA Times, Time

Magazine, USA Today, and others.

Broadcast Media: Interviews on ABC World News Tonight, CNN, Fox News, National Public Radio, ESPN,

CTV's Canada AM, ABC Radio Australia, ABC TV Australia, and numerous local

affiliate radio and television news interviews.

#### **ORIGINAL, PEER REVIEWED ARTICLES:**

(Past and present students, fellows, and other trainees italicized)

- 1. Elder, J.P., & **Stern, R.A.** (1986). The ABC's of adolescent smoking prevention: An environment and skills model. <u>Health Education Quarterly</u>, <u>13</u>, 181-191.
- 2. Elder, J.P., **Stern, R.A.**, Anderson, M., Hovell, M.F., Molgaard, C.A., & Seidman, R. (1987). Contingency-based strategies for the prevention of alcohol, drugs, and tobacco use: Missing or unwanted components of adolescent health promotion? <u>Education and Treatment of Children</u>, <u>10</u>, 30-47.
- 3. **Stern, R.A.**, Prochaska, J.O., Velicer, W.F., & Elder, J.P. (1987). Stages of adolescent smoking acquisition: Measurement and sample profiles. <u>Addictive Behaviors</u>, <u>12</u>, 319-329.
- 4. Elder, J.P., de Moor, C., Young, R.L., Wildey, M.B., Molgaard, C.A., Golbeck, A.L., Sallis, J.F., & **Stern, R.A.** (1990). Stages of adolescent tobacco-use acquisition. <u>Addictive Behaviors</u>, <u>15</u>, 449-454.
- 5. Simmons, R.B., **Stern, R.A.**, Teekhassaenee, C., & Kenyon, K.R. (1990). Elevated intraocular pressure following penetrating keratoplasty. <u>Transactions of the American Ophthalmological Society</u>, 87, 79-93.
- 6. Simmons, R.B., Shields, M.B., Blasini, M., Wilkerson, M., & **Stern, R.A.** (1991). A clinical evaluation of transscleral Neodymium:YAG cyclophotocoagulation with a contact lens. <u>American Journal of Ophthalmology</u>, 112, 671-677.
- 7. **Stern, R.A.**, & Bachman, D.L. (1991). Depressive symptoms following stroke. <u>American Journal of Psychiatry</u>, 148, 351-356.
- 8. **Stern, R.A.**, Nevels, C.T., Shelhorse, M.E., *Prohaska, M.L.*, Mason, G.A., & Prange, A.J., Jr. (1991). Antidepressant and memory effects of combined thyroid hormone treatment and electroconvulsive therapy: Preliminary findings. <u>Biological Psychiatry</u>, <u>30</u>, 623-627.
- 9. Keenan, P., **Stern, R.A.**, Janowsky, D.S., & Pedersen, C.A. (1992). Psychological aspects of premenstrual syndrome I: Cognition and memory. Psychoneuroendocrinology, 17, 179-187.
- 10. **Stern, R.A.**, *Singer, N.G., Silva, S.G.*, Rogers, H.J., Perkins, D.O., Hall, C.D., van der Horst, C.M., & Evans, D.L. (1992). Neurobehavioral functioning in a nonconfounded group of asymptomatic HIV seropositive homosexual men. <u>American Journal of Psychiatry</u>, 149, 1099-1102.
- 11. **Stern, R.A.**, van der Horst, C.M., Hooper, S.R., Bloodgood, K.M., & High, K.A. (1992). Zidovudine overdose in an asymptomatic HIV seropositive patient with hemophilia. <u>Psychosomatics</u>, <u>33</u>, 454-457.
- 12. Girdler, S.S., Pedersen, C.A., **Stern, R.A.**, & Light, K.C. (1993). The menstrual cycle and premenstrual syndrome: Modifiers of cardiovascular reactivity in women. <u>Health Psychology</u>, <u>12</u>, 180-192.
- Haggerty, J.J. Jr., **Stern, R.A.**, Mason, G.A., Beckwith, J., *Morey, C.E.*, & Prange, A.J. Jr. (1993). Subclinical hypothyroidism: A modifiable risk factor for depression. <u>American Journal of Psychiatry</u>, 150, 508-510.
- 14. Pedersen, C.A., **Stern, R.A.**, *Pate, J.*, Senger, M.A., Bowes, W.A., & Mason, G.A. (1993). Thyroid and adrenal measures during late pregnancy and the puerperium in women who have been major depressed or who become dysphoric postpartum. <u>Journal of Affective Disorders</u>, <u>29</u>, 201-211.

15. Robertson, K.R., **Stern, R.A.**, Hall, C.D., Perkins, D.O., Wilkins, J.W., *Gortner, D.T.*, Donovan, M.K., Messenheimer, J.A., Whaley, R., & Evans, D.L. (1993). Vitamin B<sub>12</sub> deficiency and nervous system disease in HIV infection. Archives of Neurology, 50, 807-811.

- 16. **Stern, R.A.**, *Steketee, M.S.*, Durr, A., Prange, A.J. Jr., & Golden, R.N. (1993). Combined use of thyroid hormone and ECT. <u>Convulsive Therapy</u>, 9, 285-292.
- 17. Perkins, D.O., **Stern, R.A.**, Golden, R.N., Murphy, C., *Naftalowitz, D.*, & Evans, D.L. (1994). Mood disorders in HIV infection: Prevalence and risk factors in a non-epicenter of the AIDS epidemic. American Journal of Psychiatry, 151, 233-236.
- 18. **Stern, R.A.** (1994). Neuropsychiatric and psychoneuroimmune aspects of HIV infection and AIDS. Advances, 10 (4), 28-31.
- 19. **Stern, R.A.**, *Singer, E.A., Duke, L.M., Singer, N.G., Morey, C.E., Daughtrey, E.W.*, & Kaplan, E. (1994). The Boston Qualitative Scoring System for the Rey-Osterrieth Complex Figure: Description and interrater reliability. The Clinical Neuropsychologist, 8, 309-322.
- 20. Echelman, D.A., **Stern, R.A.**, Shields, S.R., Simmons, R.B., & Shields, M.B. (1995). Variability of contact transscleral neodymium: YAG cyclophotocoagulation. <u>Investigative Ophthalmology & Visual Science</u>, <u>36</u>, 497-502.
- 21. Evans, D.L., Leserman, J., Perkins, D.O., **Stern, R.A.**, Murphy, C., Tamul, K., Liao, D., van der Horst, C.M., Hall, C.D., Folds, J.D., Golden, R.N., & Petitto, J.M. (1995). Stress associated reductions of cytotoxic T lymphocytes and natural killer cells in asymptomatic human immunodeficiency virus infection. <u>American Journal of Psychiatry</u>, <u>152</u>, 543-550.
- Perkins, D.O., Leserman, J., **Stern, R.A.**, *Baum, S.F.*, Liao, D., Golden, R.N., & Evans, D.L. (1995). Somatic symptoms and HIV-1 infection: Relationship to depressive symptoms and indicators of HIV disease. <u>American Journal of Psychiatry</u>, <u>152</u>, 1776-1781.
- 23. *Prohaska, M.L.*, **Stern, R.A.**, *Steketee, M.C.*, & Prange, A.J. Jr. (1995). Lithium, thyroid hormones, and neuropsychological functioning: A review and hypothesis. <u>Depression</u>, <u>2</u>, 241-251.
- 24. **Stern, R.A.**, *Whealin, J.M.*, Mason, G.A., Noonan, L.R., *Silva, S.G., Arruda, J.E.*, & Prange, A.J. Jr. (1995). Influence of L-triiodothyronine on memory following repeated electroconvulsive shock in rats: Implications for human electroconvulsive therapy. <u>Biological Psychiatry</u>, <u>37</u>, 198-201.
- 25. *Arruda, J.E.*, **Stern, R.A.**, & *Legendre, S.A.* (1996). Assessment of mood state in patients undergoing electroconvulsive therapy: The utility of Visual Analogue Mood Scales developed for cognitively-impaired patients. Convulsive Therapy, 12, 207-212.
- 26. *Arruda, J.E.*, Weiler, M.D., Valentino, D.S., Willis, W.G., Rossi, J.S., **Stern, R.A.**, Gold, S.G., & Costa, L. (1996). A guide for applying principal components analysis and confirmatory factor analysis to quantitative electroencephalogram data. <u>International Journal of Psychophysiology</u>, 23, 63-81.
- 27. *Cahn, D.A.*., Marcotte, A.C., **Stern, R.A.**, *Arruda, J.E.*, Akshoomoff, N.A., & *Leshko, I.C.* (1996). The Boston Qualitative Scoring System for the Rey-Osterrieth Complex Figure: A study of children with Attention Deficit Hyperactivity Disorder. <u>The Clinical Neuropsychologist</u>, <u>10</u>, 397-406.
- 28. *Prohaska, M.L.* **Stern, R.A.**, Nevels, C.T., Mason, G.A., & Prange, A.J. Jr. (1996). The relationship between thyroid status and neuropsychological performance in psychiatric outpatients maintained on lithium. <u>Neuropsychiatry</u>, <u>Neuropsychology</u>, and <u>Behavioral Neurology</u>, <u>9</u>, 30-34.
- 29. **Stern, R.A.**, *Robinson, B., Thorner, A.R., Arruda, J.E., Prohaska, M.L.*, & Prange, A.J. Jr. (1996). A survey study of neuropsychiatric complaints in patients with Graves' disease. <u>Journal of Neuropsychiatry and Clinical Neurosciences</u>, 8, 181-185.

30. **Stern, R.A.**, *Silva, S.G., Chaisson, N.*, & Evans, D.L. (1996). Influence of cognitive reserve on neuropsychological functioning in asymptomatic Human Immunodeficiency Virus-1 infection. <u>Archives of Neurology</u>, 53, 148-153.

- 31. **Stern, R.A.** (1996). Assessment of mood states in neurodegenerative disease: Methodological and diagnostic recommendations. <u>Seminars in Clinical Neuropsychiatry</u>, <u>1</u>, 315-324.
- 32. *Costa, L., Arruda, J.E.,* **Stern, R.A.,** *Somerville, J.A.,* & Valentino, D. (1997). Asymptomatic HIV infected women: A preliminary study of quantitative EEG activity and performance on a continuous performance test. Perceptual and Motor Skills, 85, 1395-1408.
- Evans, D.L., Leserman, J., Perkins, D.O., **Stern, R.A.**, Murphy, C., Zheng, B., Gettes, D., Longmate, J.A., Silva, S.G., van de Horst, C.M., Hall, C.D., Folds, J.D., Golden, R.N., & Petitto, J.M. (1997). Severe life stress as a predictor of early disease progression in HIV infection. <u>American Journal of Psychiatry</u>, 154, 630-634.
- 34. Nyenhuis, D.L., **Stern, R.A.**, Yamamoto, C., Luchetta, T., & *Arruda, J.E.* (1997). Standardization and validation of the Visual Analog Mood Scales. The Clinical Neuropsychologist, 11, 407-415.
- 35. **Stern, R.A.**, *Arruda, J.E.*, Hooper, C.R., Wolfner, G.D., & *Morey, C.E.* (1997). Visual Analogue Mood Scales to measure internal mood state in neurologically impaired patients: Description and initial validity evidence. <u>Aphasiology</u>, <u>11</u>, 59-71.
- 36. **Stern, R.A.**, *Arruda, J.E., Somerville, J.A.*, Cohen, R.A., Boland, R.J., Stein, M.I., & Martin, E.M. (1998). Neurobehavioral functioning in asymptomatic HIV-1 infected women. <u>Journal of the International Neuropsychological Society</u>, *4*, 172-178.
- 37. *Arruda, J.E.,* **Stern, R.A.**, & *Somerville, J.A.* (1999). Measurement of mood states in stroke patients: Validation of the Visual Analog Mood Scales. <u>Archives of Physical Medicine and Rehabilitation</u>, 80, 676-680.
- Freeman, R.Q., Giovannetti, T., Lamar, M., Cloud, B.S., **Stern, R.A.**, Kaplan, E., & Libon, D.J. (2000). Visuoconstructional problems in dementia: Contribution of executive systems functions. Neuropsychology, 14, 415-426.
- Petitto, J.M., Leserman, J., Perkins, D., **Stern, R.A.**, Gettes, D., Folds, J.D., Golden, R.N., & Evans, D.L. (2000). High versus low basal cortisol secretion in asymptomatic, medication-free HIV infected men: Differential effects of severe life stress on parameters of immune status. <u>Behavioral Medicine</u>, 25, 143-151.
- 37. Schreiber, H.E., *Javorsky*, *D.J.*, Robinson, J., & **Stern, R.A**. (2000). Rey-Osterrieth Complex Figure Performance in Adults with Attention Deficit Hyperactivity Disorder: A Validation Study of the Boston Qualitative Scoring System. <u>The Clinical Neuropsychologist</u>, 14, 509-520.
- 38. *Somerville, J.A.*, Tremont, G., & **Stern, R.A.** (2000). The Boston Qualitative Scoring System (BQSS) as a measure of executive functioning in Rey-Osterrieth Complex Figure performance. <u>Journal of Clinical and Experimental Neuropsychology</u>, 22, 613-621.
- 39. Tremont, G., *Halpert, S., Javorsky, D.J., & Stern, R.A.* (2000). Differential impact of executive dysfunction on verbal list learning and story recall. <u>The Clinical Neuropsychologist</u>, 14, 295-302.
- 40. Tremont, G., & **Stern, R.A.** (2000). Minimizing the cognitive effects of lithium therapy and electroconvulsive therapy using thyroid hormone. <u>International Journal of Neuropsychopharmacology</u>, 3, 175-186.
- 41. *Ruffolo, J.A., Javorsky, D.J.*, Tremont, G., *Westervelt, H.J.*, & **Stern, R.A.** (2001). A comparison of administration procedures for the Rey-Osterrieth Complex Figure: Flowcharts vs. pen switching. <u>Psychological Assessment</u>, 13, 299-305.

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#### RESEARCH PUBLICATIONS WITHOUT NAMED AUTHORSHIP

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- 5. Jun G, Vardarajan, BN, Buros, J, Yu CE, Hawk, MV, Dombrowski BA, Crane PK, Larson EB, **The Alzheimer's Disease Genetics Consortium**, Mayeux R, Haines JL, Lunetta KL, Pericak-Vance MA, Schellenberg GD, & Farrer LA. (under review). A comprehensive search for Alzheimer disease susceptibility loci in the APOE region. <u>Archives of Neurology</u>.
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### CASE REPORTS, REVIEWS, CHAPTERS, EDITORIALS AND OTHER PUBLICATIONS

## **Proceedings of Meetings & Invited Papers**

(Past and present students, fellows, and other trainees italicized)

1. Raymond, P.F., **Stern, R.A.**, Authelet, A.M., & Penny, D. (1987). A comparison of California Verbal Learning Test performance among patients with multiple sclerosis, vascular lesions, and normal controls. <u>Journal of Clinical and Experimental Neuropsychology</u>, 9, 49.

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- 14. **Stern, R.A.**, & Bachman, D.L. (1991). Depressive symptoms following stroke. <u>Digest of Neurology</u> and Psychiatry, <u>Series</u>, <u>59</u>, 125.
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- 3. **Stern, R.A.** & White, T. (2003). <u>Neuropsychological Assessment Battery (NAB)</u>, Psychological Assessment Resources (PAR), Lutz, FL.

In addition to the entire battery, the following individual tests and modules are available from the publisher:

NAB Screening Module

NAB Attention Module

NAB Language Module

NAB Memory Module

NAB Spatial Module

NAB Executive Functions Module

NAB Auditory Comprehension Test

NAB Categories Test

NAB Design Construction Test

NAB Digits Forward/Digits Backward Test

NAB Mazes Test

**NAB Naming Test** 

NAB Numbers and Letters Test

NAB Orientation Test

NAB Visual Discrimination Test

NAB Writing Test

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