Curriculum Vitae Robert A. Stern, PhD

Center for the Study of Traumatic Encephalopathy Alzheimer's Disease Center Boston University School of Medicine 72 East Concord St., B7380 Boston, MA 02118-2526 Telephone: (617) 638-5678

Fax: (617) 638-5679
Email: bobstern@bu.edu
Web Sites: www.bu.edu/cste
www.bu.edu/alzresearch
February 2014

ACADEMIC TRAINING:

Chibbinite Thank	CIDENIC TRIMINO.		
1980 B.A.	Wesleyan University, Middletown, CT		
1984 M.A.	University of Rhode Island, Kingston, RI, Psychology		
1988 Ph.D.	University of Rhode Island, Kingston, RI, Clinical Psychology (Clinical		
	Neuropsychology Specialization);		
1986-1987	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:

HOSPITAL APPOINT	TMENTS:
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, Women's and Infants Flospital, Flovidence, RI
1994-1995	Supervising Neuropsychologist, Slater Hospital, Cranston, RI
1994-2003	Director, Memory and Cognitive Assessment Program, Rhode Island Hospital,
1334-2003	Providence, RI
1997-2003	Director, Neuropsychology Program; Rhode Island Hospital, Providence, RI
2004-Present	Clinical Neuropsychologist, Boston Medical Center (Boston University Neurology
2004 Hesent	Associates), Boston, MA
2014-Present	Core Faculty Member, Boston Medical Center Injury Prevention Center
	g. g. g. sa
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 CER	TIFICATION:
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
D	II.
1994-1995	ND UNIVERSITY COMMITTEES:
	Leadership Committee, Department of Psychiatry, Rhode Island Hospital
1994-1996	Committee for the Protection of the Rights of Human Subjects (IRB), Rhode Island
1004 1007	Hospital
1994-1997	Research Committee, Department of Psychiatry and Human Behavior, Brown Medical
1005 1006	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	·
1770-2000	Continuing Medical Education Subcommittee, Department of Psychiatry, Rhode Island
1999-2002	Hospital Library Committee Lifespan (Phode Island Hospital and Mirjam Hospital)
	Library Committee, Lifespan (Rhode Island Hospital and Miriam Hospital)
2001-2002	Training Committee, Brown University Clinical Psychology Training Consortium,
2004 Dunganut	Brown Medical School, RI

Executive Committee, Alzheimer's Disease Center, Boston University School of

2004-Present

Medicine

2006-2012 Executive Committee, Alzheimer's Disease Advisory (Philanthropic) Board, Boston

University School of Medicine

2012-present Faculty Appointment and Promotions Committee, Boston University School of Medicine

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 rd year medical school course; UNC
	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
	neuropsychology fellows and interns; Brown University
1993-2003	Supervised research placements for neuropsychology pre-doctoral interns; Brown
	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
	Psychiatry & Human Behavior and, Department of Clinical Neurosciences, Brown
	Medical School
1993-2003	Regular lectures for Post-doctoral Fellow Lecture Series; Clinical Psychology Training
4000 0000	Consortium, Brown Medical School
1993-2003	Lecturer for Psychiatry Residency Training Program for PGY 1, 2, 3 and 4 Lecture
1002 2002	Series, Brown Medical School
1993-2003	Lecturer for First Year Medical Students Medical Interviewing Seminar, Brown Medical
1002 2002	School No. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
1993-2003	Mentor for Undergraduate Independent Study Courses, Departments of Neuroscience,
1002 2004	Psychology, and others, Brown University
1993-2004	Supervised Practicum Training Site for Clinical Psychology Graduate Students,
1004 Progent	Undergraduate Psychology Internship Placement; URI
1994-Present	Annual lecturer 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
	Chinear i Sychology Training Consolution

2001-2002	Training Committee Member; Brown University Clinical Psychology Training Consortium
2003	Core Faculty Member, Brown University T32 Dementia Research Training Program
2004-Present	Annual lecturer for 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
2012-Present	CME Course Co-Director, Chronic Traumatic Encephalopathy, co-sponsored by BUSM and the Cleveland Clinic Lou Ruvo Center for Brain Health; Las Vegas, September 30-October 1, 2012

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."
- 2013 Alexandra Bourlas, "The Effects of Level and Duration of Play on Cognition, Mood and Behavior Among Former Football Players."

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 and MD/PhD Students

Daniel Daneshvar Julie Stamm (Mentor for NIH F31 Grant 1F31NS081957; 2013-Present) Philip Montenigro

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
2012-2013	Daniel Seichepine, Ph.D.
2012-Present	Elizabeth Vassey, Ph.D.
2013-Present	Todd Solomon, Ph.D.

MAJOR ADMINISTRATIVE RESPONSIBILITIES:

1991-1993	Director, Neurobehavioral Assessment Core, NIMH-funded Mental Health Clinical
	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
2008-2012	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
2011-2012	Director, Alzheimer's Disease Clinical and Research Program, BUMC
2011-2012	Co-Chair, Global Advisory Committee, INternational Registry Of Alzheimer's Disease
	patientS (INROADS), Janssen Alzheimer Immunotherapy
2011-Present	Site Director (BU) and Steering Committee Member, Alzheimer's Disease Cooperative
	Study (NIA-Funded)

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)

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*

2012-Present Series Editor, Traumatic Brain Injury Series, *Alzheimer's Research and Therapy*

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

PLOS ONE

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

Member, Advisory Board, DoD ADNI (Effects of traumatic brain injury and post 2012 – Present

traumatic stress disorder on Alzheimer's disease in Veterans using ADNI; PI: MW

Weiner)

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 Ho	ealth
---------------------------	-------

1993	Ad hoc Reviewer, Mental Health AIDS and Immunology Review Committee:
	Psychobiological, Biological, and Neuroscience Subcommittee
1995	Ad hoc Reviewer, Mental Health Small Business Research Review
1995-1996	Reviewers Reserve (NRR; Study Sections) Member
1996-1998	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
2013	Ad hoc Reviewer, Special Emphasis Panel - ZRG1 BBBP-D02

Other National Review Committees

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

Reviewer, US Army Medical Research and Materiel Command (USAMRMC) 2013

International

2011-2012

2013-Present

2013	External Advisor,	Wellcome Trust S	Strategic Award	l Committee ((SAC)	,

Janssen Alzheimer Immunotherapy, San Francisco, CA

Athena Diagnostics (Quest), Worcester, MA

	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	Neuronix, Yokneam, Israel
2012	Lilly (Expert Advisor), Indianapolis, IN

PENDING OTHER SUPPORT:		
2014-2019	NIH R01; PI: Stern (MPI: M. Shenton), Tau PET Imaging as a Biomarker for Chronic Traumatic Encephalopathy, Total Costs: \$4,201,196	
2013-2018	NIH R01AG046222-01; Co-PI: Stern (Co-PI: W. Qiu), Pilot Clinical Trial with Pramlintide on Alzheimer's disease, Total Costs: \$3,114,816.	
2014-2018	ADCS-Toyama Chemical Partnership; Site PI: Stern , Toyama Chemical in Alzheimer's Disease (TCAD), Total Costs: Under negotiation.	
2014-2015	Avid Radiopharmaceuticals; Site PI: Stern , 18F-AV-1451-A05: An open label, multicenter study, evaluating the safety and imaging characteristics of 18F-AV-1451 in cognitively healthy volunteers, subjects with Mild Cognitive Impairment, and subjects with Alzheimer's disease, Total Costs: Under negotiation.	
2014	Avid Radiopharmaceuticals; PI: Stern , Tau and Amyloid Imaging in Those at Risk for Chronic Traumatic Encephalopathy, Total Costs: Under negotiation.	
2014	BUSPH Pilot Project Program, PI: McClean (Co-I: Stern), Total Costs: \$20,000. In peer review.	
	CURRENT OTHER SUPPORT:	
2014-2019	Alzheimer's Disease Cooperative Study (ADCS), Site PI: Stern , Anti-Amyloid Treatment in Asymptomatic Alzheimer's Disease (A4 Study), Total Costs: \$464,479.	
2014-2019	Eli Lilly, Site PI: Stern , Effect of Passive Immunization on the Progression of Mild Alzheimer's Disease: Solanezumab (LY2062430) Versus Placebo, Total Costs: \$395,270	
2013-2016	DoD W81XWH-13-2-0064; Traumatic Brain Injury Research Award; Co-PI: Stern (Co-PI: M. Shenton), Tau Imaging of Chronic Traumatic Encephalopathy, Total Costs: \$992,727	
2013-2015	Eisai, Inc., PI: Stern , A Placebo-controlled, double-blind, parallel-group, Baysian Adaptive Randomization Design and Dose Regimen-finding study to evaluate safety, tolerability and efficacy of BAN2401 in subjects with early Alzheimer's disease, Total Costs: \$391,342.	
2013-2017	U01-NS086659; PI: McKee, CTE and Posttraumatic Neurodegeneration: Neuropathology and Ex Vivo Imaging, Total Costs: \$6,000,000	
2011-2014	R01NS078337-01A1, PI: Stern , Chronic Traumatic Encephalopathy: Clinical Presentation and Biomarkers, Total Costs: \$ 2,035,330.	
2011-2016	P30-AG13846, PI: N. Kowall; Clinical Core Director: 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: Stern (MPI: Mandelblatt, Ahles), Older Breast Cancer Patients: Risk for Cognitive Decline, Total Costs: \$ 3,186,605	
2008-2014	R01MH080295, PI: Stern (MPI: R. Joffe), Subclinical Hypothyroidism: Mood, Cognition	

and the Effect of L-Thyroxine Treatment, Total Costs: \$2,229,240

PAST OTHER SUPPORT

	2.102 0 11121 0 011
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
2008-2012	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
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
2009-2011	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

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, including lectures for the MA/NH Chapter of the Alzheimer's Association)

Alzheimer's Association)		
May 16, 1989	Mood Disorders and Cerebrovascular Disease. Department of Psychiatry, Rhode Island Hospital, Brown University School of Medicine, 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

Teaching, Cullowhee, NC

during week-long seminar/retreat, The North Carolina Center for the Advancement of

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	<i>Neurobehavioral Syndromes</i> . Continuing Education Course, Johnston County (NC) Menta 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, RI
November 17, 1994	Neuropsychiatric Aspects of HIV and AIDS. General Internal Medicine Research Seminar. Rhode Island Hospital, Providence, RI.
March 5, 1996	Thyroid Disorders and Psychiatry. Grand Rounds, St. Luke's Hospital, New Bedford, MA
March 26, 1996	Neurobehavioral Aspects of Thyroid Disorders. Lecture Series, Department of Endocrinology, University of Virginia School of Medicine, Charlottesville, VA
April 10, 1996	Neuropsychiatric Aspects of Thyroid Disorders. Psychiatry Lecture Series, Rhode Island 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 <i>Psychiatry Update</i> 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 The Thyroid Axis in Mood Disorders: Thoughts About Therapy (Discussant). The 14th November 2, 1997 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 Quantifying the Qualitative Features of Rey-Osterrieth Complex Figure Performance: The May 5, 1998 Boston Qualitative Scoring System (BQSS). Continuing Education Lecture. Massachusetts Neuropsychological Society, Boston, MA Assessment of Mood State and Depression in Aphasia. Assessment, Treatment, November 8, 1998 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 The Thyroid-Brain Connection: Neuropsychological and Behavioral Aspects of Thyroid April 29, 2002 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	The Neuropsychological Assessment Battery (NAB): Development and Psychometric Properties. Continuing Education Workshop, 1 st 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 st 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 nd Annual Conference of the International Neuropsychological Society, Las Vegas, NV
March 15, 2005	Thyroid-Brain Relationships in Aging and Dementia. 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
May 12, 2005	Alzheimer's Disease Research in 2005: Where are we and Where are we Going? Keynote Address, 5 th 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	Advances in Alzheimer's Disease: Diagnosis and Care of Women. 14 th 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	Driving and Dementia. 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

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 th 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 st Annual Braintree Neurorehabilitation Conference, Cambridge, MA
November 18, 2010	<i>Alzheimer's Disease 2010: A Time for Hope</i> , 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 th Annual Meeting of the International Neuropsychological Society, Boston, MA.
March 19, 2011	<i>Chronic Traumatic Encephalopathy</i> , 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.
May 24, 2012	Chronic Traumatic Encephalopathy: Long-Term Effects of Repetitive Brain Trauma in Athletes and the Military. Invited Speaker, Alzheimer's Disease: Update and Research, Treatment, and Care, Annual Conference sponsored by the Shiley-Marcos Alzheimer's Disease Research Center, University of California, San Diego, San Diego, CA

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
October 1, 2012	Clinical Presentation of CTE: Combining Clinical and Biomarker Data for Accurate Diagnosis. Invited Speaker (and Conference Co-Chair), Inaugural Chronic Traumatic Encephalopathy (CTE) Conference, Jointly Sponsored by Boston University and the Lou Ruvo Center for Brain Health, Las Vegas, NV
October 13, 2012	Differentiating chronic traumatic encephalopathy from Alzheimer's disease and other neurodegenerative conditions. Invited Speaker, Fred Kavli Public Symposium, Society for Neuroscience, New Orleans, LA
October 26, 2012	Chronic Traumatic Encephalopathy: Clinical Presentation. Invited Speaker (and Conference Co-Chair), 2012 Brain Trauma and the Athlete Conference, CME Conference Sponsored by Boston University School of Medicine, Waltham, MA
October 29, 2012	Understanding the Continuum of MCI due to AD & Dementia due to AD. Invited Speaker, Aging or Alzheimer's Disease? How to Detect and Treat Memory Loss in the Primary Care Setting, CME Conference by Boston University Alzheimer's Disease Center, Waltham, MA.
November 10, 2012	Alzheimer's Disease 2012: Reasons for Hope. Keynote Speaker, NH Alzheimer's Association Conference: Care to Cure, Concord, NH.
December 1, 2012.	Head Games: Chronic Traumatic Encephalopathy and the Long-Term Consequences of Repetitive Brain Trauma in Athletes. Invited Speaker, 59th Annual Meeting of the Massachusetts Chapter of the American College of Surgeons, Boston, MA
December 5, 2012	<i>Clinical Presentation of CTE</i> : Invited Speaker, 1st NIH Workshop on the Neuropathology of Chronic Traumatic Encephalopathy, Bethesda, MD.
December 11, 2012	Head Games: Chronic Traumatic Encephalopathy and the Long-Term Consequences of Repetitive Brain Trauma in Athletes. Invited Speaker, Clinical Neurosciences Grand Rounds, Boston University School of Medicine, Boston, MA
March 6, 2013	Clinical Presentation of Chronic Traumatic Encephalopathy, Invited Speaker, 3 rd Traumatic Brain Injury Conference, Arlington, VA
March 17, 2013	Efforts toward earlier Alzheimer's Treatment, Invited Panelist, Health Journalism 2013 (American Health Care Journalists), Boston, MA
April 17, 2013	Head Games: Chronic Traumatic Encephalopathy and the Long Term Consequences of Repetitive Brain Trauma in Athletes. Invited Webinar Speaker, Rose® Webinar Series.
May 4, 2013	CTE and Late Life Issues, Invited Speaker, International Sports Concussion Symposium, Minneapolis, MN
May 10, 2013	BU A Leader in Sports-Related Head Injury: Long Term Consequences, Invited Speaker, Medical Grand Rounds, Boston University School of Medicine, Boston, MA
May 13, 2013	Clinical Presentation and Diagnosis of Chronic Traumatic Encephalopathy, Invited Speaker World Brain Mapping Conference, Baltimore, MD

May 31, 2013	Chronic Traumatic Encephalopathy, Invited Speaker, "Dementia: A Comprehensive Update" Continuing Medical Education Course, Harvard Medical School, Boston, MA.
June 3, 2013	<i>The Future of Contact Sports: Concussions May Be the Tip of the Iceberg.</i> Invited Panelist and Speaker, The German Center for Research and Innovation and Ludwig-Maximilians-Universität München, New York, NY
June 10, 2013	Clinical efficacy – how do we observe a potential treatment effect? Invited Speaker, Workshop: Prevention of Alzheimer's Disease – What will it take? (New York Academy of Sciences), New York, NY
June 20, 2013	CTE: Point/Counterpoint Presentation, Invited Speaker, 11th Annual American Academy of Clinical Neuropsychology Conference, Chicago, IL
October 24, 2013	Concussion and Action Points Symposium, The Association of Ringside Physicians 2013 Annual Medical Seminar, Las Vegas, NV
November 12, 2013	<i>Unmet Needs in Neurodegeneration: Focus on Endpoints</i> , Keynote Speaker, 2 nd Annual Meeting of the Coalition Against Major Diseases, Bethesda, MD
November 12, 2013	Chronic Traumatic Encephalopathy: Public Health Consequences of Repetitive Brain Trauma in Sports, Keynote Speaker, 2 nd Annual Research Day, Boston University School of Public Health, Boston, MA
December 5, 2013	Head Games: Chronic Traumatic Encephalopathy and the Long-Term Consequences of Repetitive Brain Trauma in Athletes, Grand Rounds, Department of Neurology, Medical University of South Carolina, Charleston, SC
January 3, 2014	Brain Games: Chronic Traumatic Encephalopathy and the Long-Term Consequences of Repetitive Brain Trauma, Grand Rounds, Department of Medicine, Tufts Medical School, Boston, MA
January 17, 2014	Brain Games: Chronic Traumatic Encephalopathy and the Long-Term Consequences of Repetitive Brain Trauma, Distinguished Lecturer for Grand Rounds, Department of Physical Medicine and Rehabilitation, Harvard Medical School, Spaulding Rehabilitation Hospital, Boston, MA
January 29, 2014	Clinical Presentation and Diagnosis of Chronic Traumatic Encephalopathy: What We Think We Know and What We Need to Know Next, Invited Lecture, C4CT Summit, United Nations, New York, NY
January 30, 2014	Brain Games: Chronic Traumatic Encephalopathy and the Long-Term Consequences of Repetitive Brain Trauma, Visiting Speaker, Mayo Clinic, Scottsdale, AZ
March 19-23, 2014	Chronic Traumatic Encephalopathy, Invited Symposium Organizer and Speaker, 10th World Congress on Brain Injury, San Francisco, CA
April 16-17, 2014	Chronic Traumatic Encephalopathy Clinical Presentation and Biomarkers: What We Know and What We Do Not Know, Invited Speaker, 4 rd Traumatic Brain Injury Conference, Washington, DC
May 2, 2014	Chronic Traumatic Encephalopathy: What We Think We Know and What We Need to Know, Plenary Speaker, 8 th Annual National Summit on Sports Concussion, Los Angeles, CA
May 30, 2014	Chronic Traumatic Encephalopathy, Invited Speaker, "Dementia: A Comprehensive Update" Continuing Medical Education Course, Harvard Medical School, Boston, MA.

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, CBS Evening News, NBC Nightly News, Good

Morning America, Nightline, 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.

Documentaries: Appeared in Feature Length Film Documentary, "I Remember Better When I Paint"

(2009), French Connection Films and the Hilgos Foundation.

Appeared in Feature Length Film Documentary, "Head Games" (2012), Variance Films,

Directed by Steven James.

Appeared in Feature Length Television Documentary, "League of Denial" (2013),

Frontline, Public Broadcasting System (PBS), Directed by Michael Kirk.

CV: Robert A. Stern, Ph.D.

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>, 13, 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>, 10, 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>, <u>87</u>, 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. Biological Psychiatry, 30, 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. Psychosomatics, 33, 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. Journal of Affective Disorders, 29, 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 B₁₂ deficiency and nervous system disease in HIV infection. <u>Archives of Neurology</u>, <u>50</u>, 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. <u>The Clinical Neuropsychologist</u>, *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. American Journal of Psychiatry, 152, 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. <u>Convulsive Therapy</u>, 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. The Clinical Neuropsychologist, 10, 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. Neuropsychiatry, Neuropsychology, and Behavioral Neurology, 9, 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>, <u>8</u>, 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. Archives of Neurology, 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>, 1, 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. <u>Perceptual and Motor Skills, 85,</u> 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. American Journal of Psychiatry, 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>, <u>80</u>, 676-680.
- 38. **Stern, R.A.** (1999). Assessment of mood state in aphasia. <u>Seminars in Speech and Language</u>, <u>20</u>, 33-50.
- 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.
- 40. 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.
- 41. 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. The Clinical Neuropsychologist, 14, 509-520.
- 42. *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. Journal of Clinical and Experimental Neuropsychology, 22, 613-621.
- 43. 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, 14</u>, 295-302.
- 44. 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.
- 45. *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. Psychological Assessment, 13, 299-305.
- 46. Paul, R.H., Cohen, R.A., & **Stern, R.A.** (2002). Neurocognitive manifestations of Human Immunodeficiency Virus. <u>CNS Spectrums</u>, 7, 860-866.
- 47. Tremont, G., Westervelt, H.J., Javorsky, D., *Podolanczuk, A.*, & **Stern, R.A.** (2002). Referring physicians' perceptions of the neuropsychological evaluation: How are we doing? <u>The Clinical Neuropsychologist</u>, <u>16</u>, 551-554.
- 48. *Bishop, C.L., Temple, R.O.*, Tremont, G., Westervelt, H.J., & **Stern, R.A.** (2003). Utility of the inpatient neuropsychological evaluation in an acute medical hospital. <u>The Clinical Neuropsychologist</u>, 17, 468-473.
- 49. Cahn-Weiner, D.A., Williams, K., Grace, J., Tremont, G., Westervelt, H., & **Stern, R.A.** (2003). Discrimination of dementia with lewy bodies from Alzheimer disease and Parkinson disease using the clock drawing test. <u>Cognitive and Behavioral Neurology</u>, 16, 85-92.
- 50. *Davis, J.D.*, **Stern, R.A.**, & Flashman, L. (2003). Cognitive and neuropsychiatric aspects of subclinical hypothyroidism: Significance in the elderly. <u>Current Psychiatry Reports</u>, <u>5</u>, 384-390.

51. *Legendre*, S.A., **Stern**, **R.A.**, Solomon, D.A., Furman, M.J., & *Smith*, *K.E.* (2003). The influence of cognitive reserve on memory following electroconvulsive therapy. <u>Journal of Neuropsychiatry and Clinical Neurosciences</u>, <u>15</u>, 333-339.

- Tremont, G., **Stern, R.A.**, Westervelt, H., *Bishop, C.L, & Davis, J.D.* (2003). Neurobehavioral functioning in thyroid disorders. <u>Medicine and Health Rhode Island</u>, <u>86</u>, 318-322.
- Westervelt, H.J., **Stern, R.A.**, & Tremont, G. (2003). Odor identification deficits in diffuse lewy body disease. <u>Cognitive and Behavioral Neurology</u>, 16, 93-99.
- 54. *Temple, R.O.* **Stern, R.A.**, *Latham, J., Ruffolo, J.S.*, Arruda, J.E. & Tremont, G. (2004). Assessment of Mood State in Dementia by Use of the Visual Analog Mood Scales (VAMS). <u>American Journal</u> of Geriatric Psychiatry, 12. 527-530.
- 55. **Stern, R.A.,** *Davis, J.D., Rogers, B.L., Smith, K.M.*, Harrington, C.J., Ott, B.R., Jackson, I.M.D., & Prange, A.J. Jr. (2004). Preliminary study of the relationship between thyroid status and cognitive and neuropsychiatric functioning in euthyroid patients with Alzheimer's dementia. <u>Cognitive and Behavioral Neurology</u>, 17, 219-223.
- 56. *Brown, L.B.*, **Stern, R.A.**, Cahn-Weiner, D.A., *Rogers, B.*, Davis, M.A., Lannon, M.C., Maxwell, C., Souza, T., White, T., & Ott, B.R. (2005). Driving Scenes test of the Neuropsychological Assessment Battery (NAB) and on-road driving performance in aging and very mild dementia. <u>Archives of Clinical Neuropsychology</u>, 20, 209-215.
- 57. Jefferson, A.L., *Wong, S., Bolen, E.*, Ozonoff, A., Green, R.C., & **Stern, R.A.** (2006). Cognitive correlates of HVOT performance differ between patients with mild cognitive impairment and normal controls. Archives of Clinical Neuropsychology, 21, 405-412.
- Westervelt, H.J., Brown, L.B, Tremont, G., Javorsky, D.J., & **Stern, R.A.** (2006). Patient and family perceptions of the neuropsychological evaluation: How Are We Doing? <u>The Clinical Neuropsychologist</u>, 20, 1385-4046
- 59. Bhalla, R.K., Papandonatos, G.D., **Stern, R.A.**, & Ott, B.R. (2007). Alzheimer's disease patients' anxiety prior to and following a standardized on-road driving test. <u>Alzheimer's and Dementia</u>, <u>3</u>, 33-39.
- 60. Jefferson, A.L., *Wong, S., Gracer, T.S.* Ozonoff, A., Green, R.C., & **Stern, R.A.** (2007). Geriatric performance on an abbreviated version of the Boston Naming Test. <u>Applied Neuropsychology</u>, <u>14</u>, 215-223.
- 61. *Ropacki, S.A.L.*, Bert, A.A., Ropacki, M.T., Rogers, B.L., & **Stern, R.A.** (2007). The influence of cognitive reserve on neuropsychological functioning after coronary artery bypass grafting (CABG). <u>Archives of Clinical Neuropsychology</u>, 22, 73-85.
- 62. Ashendorf A. Jefferson AL, O'Connor MK, Chaisson C, Green RC, & **Stern, RA**. (2008). Trail Making Test errors in normal aging, mild cognitive impairment, and dementia. <u>Archives of Clinical Neuropsychology</u>, 23, 129-137.
- 63. Davis, J.D., Podolanczuk, A., Donahue, J.E., Stopa, E., Hennessey, J.V., Luo, L.G., Lim, Y-P., & Stern, R.A. (2008). Thyroid hormone levels in the prefrontal cortex of post-mortem brains of Alzheimer's disease patients. <u>Current Aging Science</u>, 1, 175-181.
- 64. *Hubbard EJ, Santini, V, Blankevoort CG, Volkers, KM, Barrup, MS, Byerly L*, Chaisson C, Jefferson AL, Kaplan, E, Green, RC, **Stern RA**. (2008). Clock Drawing Performance in Cognitively Normal Elderly. Archives of Clinical Neuropsychology, 23, 295-327.
- 65. Posternak, M.A., Novak, S.P., **Stern, R.A.**, Hennessey, J.V., Joffe, R., Prange, A.J. Jr, & Zimmerman, M. (2008). A pilot effectiveness study: placebo-controlled trial of adjunctive Ltriiodothyronine (T3) used to accelerate and potentiate the antidepressant response. <u>The International Journal of Neuropsychopharmacology</u>, <u>11</u>, 15-25.
- 66. **Stern, R.A.**, D'Ambrosio, L.A., Mohyde, M., *Carruth, A.*, Tracton-Bishop, B., *Hunter, J.D.*, *Daneshvar, D.H.*, & Coughlin, J.F. (2008). At the Crossroads: Development and evaluation of a dementia caregiver group intervention to assist in driving cessation. <u>Gerontology and Geriatrics Education</u>, 29, 363-382.

67. Ashendorf, L., Jefferson, A.L., Green, R.C., & Stern, R.A. (2009). Test-retest stability on the WRAT-3 Reading subtest in geriatric cognitive evaluations. <u>Journal of Clinical and Experimental Neuropsychology</u>, 31, 605-610. **DOI:** 10.1080/13803390802375557

- 68. *Chung, W.W.*, Chen, C.A., Cupples, L.A., Roberts, J.S., Hiraki, S.C., Nair, A.K., Green, R.C., & **Stern, R.A.** (2009). A new scale measuring psychological impact of genetic susceptibility testing for Alzheimer's disease. <u>Alzheimer's Disease and Associated Disorders</u>, 23, 50-56.
- 69. D'Ambrosio, L.A., Coughlin, J.F., Mohyde, M., *Carruth, A., Hunter, J.D.*, & **Stern, R.A**. (2009). Caregiver communications and the transition from driver to passenger among people with dementia. Geriatric Rehabilitation, 25, 34–43.
- 70. *Gavett, B.E., Poon, S.J.*, Ozonoff, A., Jefferson, A.L., Nair, A.K., Green, R.C., and **Stern, R.A.** (2009). Diagnostic utility of a list learning test in Alzheimer's disease and mild cognitive impairment. Journal of the International Neuropsychological Society, 15, 121-129.
- 71. McKee, A.C., Cantu, R.C., Nowinski, C.J., Hedley-Whyte, E.T., Lee, H.S., Kubilus, C.A., *Gavett, B.E.*, Romero, R., Budson, A.E., Ryu, H., *Santini, V.E.*, & **Stern, R.A.** (2009). Chronic Traumatic Encephalopathy in athletes: Progressive tauopathy following repetitive concussion. <u>Journal of Neuropathology and Experimental Neurology</u>, 68,709-735.
- 72. Eggermont, L.H., Gavett, B.E., Volkers, K.M., Blankevoort, C.G., Scherder, E.J., Jefferson, A.L., Steinberg, E., Nair, A., Green, R.C., & Stern, R.A. (2010). Lower extremity function in normal cognitive aging, mild cognitive impairment, and Alzheimer's disease. <u>Archives of Physical Medicine and Rehabilitation</u>, 91, 584-588.
- 73. Gavett BE, Ozonoff A, *Doktor V*, Palmisano J, Nair AK, Green RC, Jefferson AL, **Stern RA**. (2010). Predicting cognitive decline and conversion to Alzheimer's disease in older adults using the NAB List Learning test. <u>Journal of the International Neuropsychological Society</u>, <u>16</u>, 651-660.
- 74. Gavett, B.E., **Stern, R.A.**, Cantu, R.C., Nowinski, C.J., & McKee, A.C. (2010). Mild traumatic brain injury: A risk factor for neurodegeneration. <u>Alzheimer's Research and Therapy</u>, 2, 18-21.
- 75. McKee, A.C., Gavett, B.E., **Stern, R.A.,** Nowinski, C.J., Cantu, R.C., Kowall, N.W., Perl, D., Hedley-Whyte, E.T., Price, B., Sullivan, C., Morin, P., Lee, H.S., Kubilus, C.A., *Daneshvar, D., Wulff, M.*, & Budson, A.E. (2010). TDP-43 proteinopathy and motor neuron disease in chronic traumatic encephalopathy. <u>Journal of Neuropathology and Experimental Neurology</u>. 69, 918-929.
- Nair, A., *Gavett, B.E., Damman, M., Dekker, W.*, Green, R.C., Mandel, A., Auerbach, S., Steinberg, E., *Hubbard, E.*, and **Stern, R.A**. (2010). Clock Drawing Test ratings by practicing dementia specialists: Inter-rater reliability and diagnostic accuracy. <u>Journal of Neuropsychiatry and Clinical Neurosciences</u>. 22, 85-92.
- 77. *Daneshvar, D.H., Baugh, C.M.*, Nowinski, C.J., McKee, A.C., **Stern, R.A.,** & Cantu, R.C. (2011). Helmets and mouth guards: The role of personal equipment in preventing sport-related concussions. Clinics in Sports Medicine, 30, 145-163.
- 78. *Daneshvar, D.H., Riley, D.O.*, Nowinski, C.J., McKee, A.C., **Stern, R.A.**, & Cantu, R.C. (2011). Long-term consequences: Effects on normal development profile after concussion. <u>Physical Medicine and Rehabilitation Clinics of North America</u>, 22, 683–700.
- 79. Gavett, B.E., Cantu, R.C., Shenton, M., Lin, A., Nowinski, C.J., McKee, A.C., & **Stern, R.A.** (2011). Clinical appraisal of chronic traumatic encephalopathy: Current perspectives and future directions. <u>Current Opinion in Neurology</u>, 24, 525–531.
- 80. Gavett, B.E., **Stern, R.A.**, & McKee, A.C. (2011). Chronic Traumatic Encephalopathy: A potential late effect of sport-related concussive and subconcussive head trauma. <u>Clinics in Sports Medicine</u>, 30, 179-188.
- 81. Naj, A.C., Jun, G., Beecham, G.W., Wang, L.S., Vardarajan, B.N., Buros, J., Gallins, P.J., Buxbaum, J.D., Jarvik, G.P., Crane, P.K., Larson, E.B., Bird, T.D., Boeve, B.F., Graff-Radford, N.R., De Jager, P.L., Evans, D., Schneider, J.A., Carrasquillo, M.M., Ertekin-Taner, N., Younkin, S.G., Cruchaga, C., Kauwe, J.S.K., Nowotny, P., Kramer, P., Hardy, J., Huentelman, M.J., Myers, A.J., Barmada, M.M., Demirci, F.Y., Baldwin, C.T., Green, R.C., Rogaeva, E., St. George-Hyslop, P., Arnold, S.E., Barber, R., Beach, T., Bigio, E.H., Bowen, J.D., Boxer, A., Burke, J.R., Cairns,

N.J., Carlson, C.S., Carney, R.M., Carroll, S.L., Chui, H.C., Clark, D.G., Corneveaux, J., Cotman, C.W., Cumming, J.L., DeCarli, C., DeKosky, S.T., Diaz-Arrastia, R., Dick, M., Dickson, D.W., Eillis, W.G., Faber, K.M., Fallon, K.B., Farlow, M.R., Ferris, S., Frosch, M.P., Galasko, D.R., Ganguli, M., Gearing, M., Geschwind, D.H., Ghetti, B., Gilbert, J.R., Gilman, S., Giordani, B., Glass, J.D., Growdon, J.H., Hamilton, R.L., Harrell, L.E., Head, E., Honig, L.S., Hulette, C.M., Hyman B.T., Jicha, G.A., Jin, L.W., Johnson, N., Karlawish, J., Karydas, A., Kaye, J.A., Kim, R., Koo, E.H., Kowall, N.W., Lah, J.J., Levey, A.I., Lieberman, A.P., Lopez, O.L., Mack, W.J., Marson, D.C., Martiniuk, F., Mash, D.C., Masliah, E., McCormick, W.C., McCurry, S.M., McDavid, A.N., McKee, A.C., Mesulam, M., Miller, B.L., Miller, C.A., Miller, J.W., Parisi, J.E., Perl, D.P., Peskind, E., Petersen, R.C., Poon, W.W., Quinn, J.F., Rajbhandary, R.A., Raskind, M., Resiberg, B., Ringman, J.M., Roberson, E.D., Rosenberg, R.N., Sano, M., Schneider, L.S., Seeley, W., Shelanski, M.L., Slifer, M.A., Smith, C.D., Sonnen, H.V., Spina, S., Stern, R.A., Tanzi, R.E., Trojanowski, J.O., Troncoso, J.C., Van Deerlin, V.M., Vinters, H.V., Vonsattel, J.P., Weintraub, S., Welsh-Bohmer, K.A., Williamson, J., Woltjer, R.L., Cantwell, L.B., Dombrowski, B.A., Beekly, D., Lunetta, K.L, Martin, E.R, Kamboh, M.I., Saykin, A.J., Reiman, E.M., Bennett, D.A., Morris, J.C., Montine, T.J., Goate, A.M., Blacker, D., Tsuang, D.W., Hakonarson, H., Kukull, W.A., Foroud, T.M., Haines, J.L., Mayeux, R., Pericak-Vance, M.A., Farrer, L.A., & Schellenberg, G.D. (2011). Common variants in MS4A4/MS4A6E, CD2AP, CD33, and EPHA1 are associated with lateonset Alzheimer's disease. Nature Genetics, 43, 436–441

- 82. Ready, R.E., Carvalho, J.O., Green, R.C., Gavett, B.E., & **Stern, R.A.** (2011). The structure and validity of self-reported affect in mild cognitive impairment and mild Alzheimer's disease.

 <u>International Psychogeriatrics</u>, 23, 887-898.
- 83. **Stern, R.A.**, *Riley, D.A.*, *Daneshvar, D.H.*, Nowinski, C.J., Cantu, R.C. & McKee, A.C. (2011). Long-term consequences of repetitive brain trauma: Chronic traumatic encephalopathy. <u>Physical Medicine and Rehabilitation</u>, <u>3</u>, S460-S467.
- 84. *Baugh, C.M., Stamm, J.M., Riley, D.O.,* Gavett, B.G., Shenton, M.E., Lin, A.L., Cantu, R.C., McKee, A.C., & **Stern, R.A.** (2012). Chronic Traumatic Encephalopathy: Neurodegeneration following repetitive concussive and subconcussive brain trauma. <u>Brain Imaging and Behavior, 6</u>, 244-254.
- 85. Gavett, B.E., *Lou, K.R., Daneshvar, D.H.*, Green, R.C., Jefferson, A.L., & **Stern, R.A.** (2012). Diagnostic accuracy statistics for seven Neuropsychological Assessment Battery (NAB) Test variables in the diagnosis of Alzheimer's disease. Applied Neuropsychology, 19, 108-115.
- 86. Gavett, B.E., & **Stern, R.A.** (2012). Dementia has a categorical, not dimensional, latent structure. Psychology and Aging, 27, 791–797.
- 87. Goldstein, L.E., Fisher, A.M., Tagge, C.A., Zhang, X.-L., Velisek, L., Sullivan, J. A. Upreti, C., Kracht, J. M., Ericsson, M., Wojnarowicz, M.W., Goletiani, C.J., Maglakelidze, G.M., Casey, N., Moncaster, J.A., Minaeva, O., Moir, R.D., Nowinski, C.J., **Stern, R.A.**, Cantu, R.C., Geiling, J., Blusztajn, J.K., Wolozin, B.L., Ikezu, T., Stein, T.D., Budson, A.E., Kowall, N.W., Chargin, D. Sharon, A., Saman, S., Hall, G.F., Moss, W.C., Cleveland, R.O., Tanzi, R.E., Stanton, P.K., & McKee, A.C. (2012). Chronic Traumatic Encephalopathy in Blast-Exposed Military Veterans and a Blast Neurotrauma Mouse Model. Science Translational Medicine, 4, 1946-6234.
- Niewoehner, P.M., Henderson, R.R., Dalchow, J., Beardsley, T.L., **Stern, R.A.**, & Carr, D.B. (2012). Predicting road test performance in adults with cognitive or visual impairment referred to a VA driving clinic. <u>Journal of the American Geriatrics Society</u>, 60, 2070-2074
- 89. Shenton ME, Hamoda HM, Schneiderman JS, Bouix S, Pasternak O, Rathi Y, Vu MA, Purohit MP, Helmer K, Koerte I, Lin AP, Westin CF, Kikinis R, Kubicki M, **Stern RA**, & Zafonte R. (2012). A review of magnetic resonance imaging and diffusion tensor imaging findings in mild traumatic brain injury. <u>Brain Imaging and Behavior</u>, 6, 137–192.

90. Holton P, Ryten M, Nalls M, Trabzuni D, Weale ME, Hernandez D, Crehan H, Gibbs JR, Mayeux R, Haines JL, Farrer LA, Pericak-Vance MA, Schellenberg GD; Alzheimer's Disease Genetics Consortium, Ramirez-Restrepo M, Engel A, Myers AJ, Corneveaux JJ, Huentelman MJ, Dillman A, Cookson MR, Reiman EM, Singleton A, Hardy J, Guerreiro R, Apostolova LG, Arnold SE, Baldwin CT, Barber R, Barmada MM, Beach TG, Beecham GW, Beekly D, Bennett DA, Bigio EH, Bird TD, Blacker D, Boeve BF, Bowen JD, Boxer A, Burke JR, Buros J, Buxbaum JD, Cairns NJ, Cantwell LB, Cao C, Carlson CS, Carney RM, Carrasquillo MM, Carroll SL, Chui HC, Clark DG, Cotman CW, Crane PK, Crocco EA, Cruchaga C, Cummings JL, De Jager PL, DeCarli C, DeKosky ST, Demirci FY, Diaz-Arrastia R, Dick M, Dickson DW, Duara R, Ellis WG, Ertekin-Taner N, Evans D, Faber KM, Fallon KB, Farlow MR, Ferris S, Foroud TM, Frosch MP, Galasko DR, Ganguli M, Gearing M, Geschwind DH, Ghetti B, Gilbert JR, Gilman S, Giordani B, Glass JD, Goate AM, Graff-Radford NR, Green RC, Growdon JH, Hakonarson H, Hamilton RL, Harrell LE, Head E, Honig LS, Hulette CM, Hyman BT, Jarvik GP, Jicha GA, Jin LW, Jun G, Kamboh MI, Karlawish J, Karydas A, Kauwe JS, Kaye JA, Kim R, Koo EH, Kowall NW, Kramer P, Kukull WA, Lah JJ, Larson EB, Levey AI, Lieberman AP, Lopez OL, Lunetta KL, Mack WJ, Marson DC, Martin ER, Martiniuk F, Mash DC, Masliah E, McCormick WC, McCurry SM, McDavid AN, McKee AC, Mesulam M, Miller BL, Miller CA, Miller JW, Montine TJ, Morris JC, Nai AC, Nowotny P, Parisi JE, Peskind E, Petersen RC, Poon WW, Potter H, Quinn JF, Raj A, Rajbhandary RA, Raskind M, Reisberg B, Reitz C, Ringman JM, Roberson ED, Rogaeva E, Rosenberg RN, Sano M, Saykin AJ, Schneider JA, Schneider LS, Seeley WW, Shelanski ML, Smith CD, Sonnen JA, Spina S, St George-Hyslop P, Stern RA, Tanzi RE, Trojanowski JO, Troncoso JC, Tsuang DW, Valladares O, Van Deerlin VM, Vardarajan BN, Vinters HV, Vonsattel JP, Wang LS, Weintraub S, Welsh-Bohmer KA, Williamson J, Woltjer RL, Wright CB, & Younkin SG (2013). Initial assessment of the pathogenic mechanisms of the recently identified Alzheimer risk Loci. Annals of Human Genetics, 77, 85-105.

- 91. Joffe, R.T., Pearce, E.N., Hennessey, J.V., Ryan, J.J., & **Stern, R.A.** (2013). Subclinical hypothyroidism, mood, and cognition in the elderly: A review. <u>International Journal of Geriatric</u> Psychiatry. 28, 111-118.
- Mandelblatt, J.S., Hurria, A., McDonald, B.C., Saykin, A.J., **Stern, R.A.**, VanMeter, J.W., McGuckin, M., Traina, T., Denduluri, N., Turner, S., Howard, D., Jacobsen, P.B., Ahles, T., for the Thinking and Living With Cancer Study (2013). Cognitive effects of cancer and its treatments at the intersection of aging: What do we know; what do we need to know? <u>Seminars in Oncology</u>, <u>40</u>, 709-725.
- 93. McKee, A., **Stern, R.**, Nowinski, C., Stein, T., Alvarez, V., *Daneshvar, D.*, Lee, H., Wojtowicz, S., Hall, G., *Baugh, B., Riley, D.*, Kubilis, C., Cormier, K., Jacobs, M., Martin, B., Abraham, C., Ikezu, T., Reichard, R., Wolozin, B., Budson, A., Goldstein, G., Kowall, N., & Cantu, R. (2013). The spectrum of disease in chronic traumatic encephalopathy. Brain. 136, 43-64
- 94. Mez, J., **Stern, R.A**., & McKee, A.C. (2013). Chronic traumatic encephalopathy: Where are we and where are we going? <u>Current Neurology and Neuroscience Reports.</u> 13, 407.
- 95. *Seichepine, D.R., Stamm, J.M., Daneshvar, D.H., Riley, D.O., Baugh, C.M.*, Gavett, B.E., Tripodis, Y., Martin, B., Chaisson, C., McKee, A.C., Cantu, R.C., *Nowinski, C.J., & Stern, R.A.* (2013). Profile of self-reported problems with executive functioning in college and professional football players. <u>Journal of Neurotrauma</u>. <u>30</u>, 1299-1304.
- 96. **Stern, R.A.**, *Daneshvar*, *D.H.*, *Baugh*, *C.M.*, *Seichepine*, *D.R.*, *Montenigro*, *P.H.*, *Riley*, *D.O.*, *Fritts*, *N.G.*, *Stamm*, *J.M.*, *Robbins*, *C.A.*, McHale, L., Simkin, I., Stein, T.D., Alvarez, V., Goldstein, L.E., Budson, A.E., Kowall, N.W., Nowinski, C.J., Cantu, R.C., & McKee, A.C. (2013). Clinical presentation of Chronic Traumatic Encephalopathy. Neurology, 81, 1122-1129.

97. Lin, A.P., Ramadan, S., **Stern, R.A.,** Box, H.C., Nowinski, C.J., Ross, B.D., & Mountford, C.E. (in press). Changes in the neurochemistry of athletes with repetitive brain trauma: Preliminary results using 2D correlated spectroscopy. <u>Alzheimer's Research and Therapy.</u>

- 98. Mandelblatt, J.S., **Stern, R.A.,** Luta, G., McGuckin, M., Clapp, J.D., Hurria, A., Jacobsen, P.J., Faul, L.A., Isaacs, C., Denduluri, N., Gavett, B., Traina, T.A., Johnson, P., Silliman, R.A., Turner, R.S., Howard, D., VanMeter, J.W., Saykin, A., & Ahles, T. (in press). Cognitive impairments in older breast cancer patients prior to systemic therapy: Is there an interaction between cancer and comorbidity? <u>Journal of Clinical Oncology</u>.
- 99. *Riley, D.O., Robbins, C.A.*, Cantu, R.C., & Stern, R.A. (in press). Chronic traumatic encephalopathy and sports-related repetitive brain trauma. <u>Brain Injury</u>.
- 100. *Robbins, C.A., Daneshvar, D.H., Picano, J.D.*, Gavett, B.E., *Baugh, C.M., Riley, D.O.*, Nowinski, C.J., McKee, A.C., Cantu, R.C., & **Stern, R.A**. (in press). Self-reported concussion history: Impact of providing a definition of concussion. <u>Open Access Journal of Sports Medicine</u>.
- 101. Qiu, W.Q., Lai, A., Mon, T., Mwamburi, D.M., Taylor, W., Rosenzweig, J., Kowall, N., **Stern, R.A.,** Zhu, H., & Steffens, D.C. (in press). Angiotensin Converting Enzyme Inhibitors and Alzheimer's disease in the Presence of Apolipoprotein E4 Allele. <u>American Journal of Geriatric Psychiatry</u>.
- 102. Qiu, W.Q, Mwamburi, M., Besser, L.M., Zhu, H., Li, H., Wallack, M., Phillips, L., Qiao, L., Budson, A., **Stern, R.A.**, & Kowall, N. (in press). Angiotensin Converting Enzyme inhibitors and the reduced risk of Alzheimer's disease in the absence of Apoliprotein E4 allele. <u>Journal of Alzheimer</u>'s Disease.
- 103. Zhu, H., Wang, X., Wallack, M., Li, H., Carreras, I., Dedeoglu, A., Hur, J.Y., Zheng, H., Li, H., Find, R., Mwamburi, M., Sun, X., Kowall, N., Stern, R.A. & Qiu, W.Q.. (in press). Intraperitoneal injection of the pancreatic peptide amylin potently reduces behavioral impairment and brain amyloid pathology in murine models of Alzheimer's disease. Molecular Psychiatry

ORIGINAL, PEER REVIEWED ARTICLES UNDER REVIEW:

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

1. Montenigro, P.H., Baugh, C.M., Daneshvar, D.H., Mez, J., Budson, A.E., Au, R., Katz, D., Cantu, R.C., & **Stern, R.A.** (under review). Clinical subtypes of chronic traumatic encephalopathy: Literature review and proposed research diagnostic criteria forTraumatic Encephalopathy Syndrome. <u>Alzheimer's Research and Therapy</u>.

CV: Robert A. Stern, Ph.D.

RESEARCH PUBLICATIONS WITHOUT NAMED AUTHORSHIP

- 1. Aisen, P.S., Schneider, L.S., Sano, M., Diaz-Arrastia, R., van Dyck, C.H., Weiner, M.F., Bottiglieri, T., Jin, S., Stokes, K.T., Thomas, R.G., Thal, L.J. & Alzheimer Disease Cooperative Study (2008). High-dose B vitamin supplementation and cognitive decline in Alzheimer disease: a randomized controlled trial. <u>Journal of the American Medical Association</u>, 300, 1774-1783.
- 2. **ADAPT Research Group**, Martin, B.K., Szekely, C., Brandt, J., Piantadosi, S., Breitner, J.C., Craft, S., Evans, D., Green, R., Mullan, M. (2009). Cognitive function over time in the Alzheimer's Disease Anti-inflammatory Prevention Trial (ADAPT): results of a randomized, controlled trial of naproxen and celecoxib. <u>Archives of Neurology</u>, <u>65</u>, 896-905.
- 3. Jun G, Naj AC, Beecham GW, ... **Alzheimer's Disease Genetics Consortium,...** Pericak-Vance MA, & Schellenberg GD (2010). Meta-Analysis confirms *CR1*, *CLU*, and *PICALM* as Alzheimer's disease risk loci and reveals interactions with *APOE* genotypes. <u>Archives of Neurology</u>, <u>67</u>, 1473-1484.
- 4. Jun G, Vardarajan BN, Buros J, ... **Alzheimer's Disease Genetics Consortium**, ... Schellenberg GD, & Farrer LA. (2012). Comprehensive search for Alzheimer disease susceptibility loci in the APOE region. <u>Archives of Neurology</u>, 69, 1270-9.
- 5. Whitcomb, D., LaRusch, J., Krasinskas, A.M., ... **Alzheimer's Disease Genetics Consortium**, ... Yadav, D., & Devlin, B. (2012). Common genetic variants in the CLDN2 and PRSS1-PRSS2 loci alter risk for alcohol-related and sporadic pancreatitis. Nature Genetics, 44, 1349–1354.
- 6. Zou, F., Chai, H.S., Younkin, C.S., ... **Alzheimer's Disease Genetics Consortium**, ... Younkin, S.G., & Nilüfer Ertekin-Taner, N. (2012). Brain expression genome-wide association study (eGWAS) identifies human disease-associated variants. <u>PloS Genetics</u>, 8(6): e1002707.
- 7. Cruchaga, C., Kauwe, J.S.K., Harari, O., ... **Alzheimer Disease Genetic Consortium** & Goate, A.M. (2013). GWAS of cerebrospinal fluid tau levels identifies risk variants for Alzheimer's disease. Neuron, 78, 256–268.
- 8. Holton, P., Ryten, M., Nalls, M., ... **Alzheimer's Disease Genetics Consortium**, ... Hardy, J., & Guerreiro, R. (2013). Initial assessment of the pathogenic mechanisms of the recently identified Alzheimer risk Loci. Annals of Human Genetics, 77, 85-105.
- 9. Miyashita, A., Koike, A., Jun, G., ... **The Alzheimer's Disease Genetics Consortium**, ... Farrer, L.A., and Kuwanzo, R. (2013). SORL1 is genetically associated with late-onset Alzheimer's disease in Japanese, Koreans and Caucasians. <u>PLoS One</u>, <u>8</u>(4):e58618.
- 10. Reitz, C., Jun, G., Naj, A., ...& **Alzheimer Disease Genetics Consortium.** (2013). Variants in the ATP-binding cassette transporter (ABCA7), apolipoprotein E ϵ 4, and the risk of late-onset Alzheimer disease in African Americans. <u>JAMA</u>, 309(14), 1483-92.
- 11. Reitz C., Mayeux, R., & **Alzheimer's Disease Genetics Consortium.** (2013). TREM2 and neurodegenerative disease. New England Journal of Medicine, 369, 1564-5.

12. Lambert, J.C., Ibrahim-Verbaas, C.A., Harold, D., ... **Alzheimer's Disease Genetic Consortium**,... Schellenberg, G.D., & Amouyel, P. (2013). Meta-analysis of 74,046 individuals identifies 11 new susceptibility loci for Alzheimer's disease. <u>Nature Genetics</u>, epub ahead of print, October 27, 2013.

- 13. Allen, M., Zou, F., Chai, H.S., ... **Alzheimer's Disease Genetics Consortium**, ... Younkin, S.G, & Ertekin-Taner, N. (in press). Novel late-onset Alzheimer's disease loci variants associate with brain gene expression. <u>Neurology</u>.
- 14. Jun, G., Vardarajan, B.N., Buros, J., ... **The Alzheimer's Disease Genetics Consortium**, ... Schellenberg, G.D., & Farrer, L.A. (in press). A comprehensive search for Alzheimer disease susceptibility loci in the APOE region. <u>Archives of Neurology</u>.
- 15. Reitz, C., Tosto, G., Vardarajan, B.N., ... & Alzheimer's Disease Genetics Consortium. (under review). Independent and epistatic effects of variants in VPS10 sortilin receptors on Alzheimer's disease risk and processing of the amyloid precursor protein (APP). Annals of Neurology.
- 16. Miyashita, A., Koike, A., Jun, G., ... **The Alzheimer's Disease Genetics Consortium**, ...(in press). SORL1 is genetically associated with late-onset Alzheimer's disease in Japanese, Koreans and Caucasians. GWAS.

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.
- 2. **Stern, R.A.** (1988). <u>Mood disorders following stroke</u>. Doctoral Dissertation, University of Rhode Island, Kingston. Abstracted in Dissertation Abstracts International.
- 3. Raymond, P.A., Authelet, A.M., **Stern, R.A.**, & Penny, D. (1989). Patterns of memory dysfunction in multiple sclerosis. Journal of Clinical and Experimental Neuropsychology, 11, 49.
- 4. **Stern, R.A.**, & Bachman, D.L. (1989). Dysphoric mood and vegetative disturbance following stroke: Patterns of lesion localization. <u>Journal of Clinical and Experimental Neuropsychology</u>, <u>11</u>, 97-98.
- 5. Keenan, P., **Stern, R.A.**, Janowsky, D.S., & Pedersen, C.A. (1990). Verbal learning and affective state in premenstrual syndrome. <u>Journal of Clinical and Experimental Neuropsychology</u>, <u>12</u>, 76-77.
- 6. Keenan, P., **Stern, R.A.**, Janowsky, D.S., & Pedersen, C.A. (1990). Cognitive functioning across the menstrual cycle in women with and without premenstrual syndrome. <u>Journal of Clinical and Experimental Neuropsychology</u>, 12, 76.
- 7. **Stern, R.A.**, Bachman, D.L., Valentino, D.A., & Raymond, P.M. (1990). Aphasia and mood disorders. Journal of Clinical and Experimental Neuropsychology, 12, 32.
- 8. **Stern, R.A.**, Hooper, C.R., & *Morey, C.E.* (1990). Development of visual analogue scales to measure mood in aphasia. The Clinical Neuropsychologist, 4, 300.
- 9. **Stern, R.A.**, *Morey, C.E.*, Perry, J.R., McCartney, W.H., Mason, G.A., & Prange, A.J. Jr. (1990). Neuropsychological and psychiatric correlates of hyperthyroidism: Preliminary findings. NeuroEndocrinology Letters, 12, 273.

10. **Stern, R.A.**, Nevels, C.T., Shelhorse, M.E., *Prohaska, M.L.*, Mason, G.A., & Prange, A.J. Jr. (1990). Triiodothyronine potentiation of electroconvulsive therapy: Preliminary findings. NeuroEndocrinology Letters, 12, 362.

- 11. Girdler, S.S., Pedersen, C.A., **Stern, R.A.**, & Light, K.C. (1991). Menstrual cycle and premenstrual syndrome: Modifiers of cardiovascular reactivity in women. <u>Psychophysiology</u> (Suppl.), <u>28</u>, S25.
- Haggerty, J.J. Jr., **Stern, R.A.**, Beckwith, J., *Morey, C.E.*, Mason, G., & Prange, A.J. Jr. (1991). A controlled evaluation of psychiatric and neuropsychological function in subclinical hypothyroidism. <u>Biological Psychiatry</u>, 29, 153A.
- 13. **Stern, R.A.**, & Bachman, D.L. (1991). Depressive Symptom nach cerebrovaskularem insult [Depressive symptoms following stroke]. <u>Exacta Psychiatrica</u>, <u>5</u>, 15.
- 14. **Stern, R.A.**, & Bachman, D.L. (1991). Depressive symptoms following stroke. <u>Digest of Neurology and Psychiatry</u>, <u>Series</u>, <u>59</u>, 125.
- 15. **Stern, R.A.**, & Bachman, D.L. (1991). Depressive symptoms following stroke. <u>Focus on Depression</u>, 2, 93-94.
- 16. **Stern, R.A.**, & Bachman, D.L. (1991). Depressive symptoms following stroke. <u>Psychiatry Digest</u>, <u>8</u>, 22-23.
- 17. **Stern, R.A.**, Davidson, E.J., *Singer, N.G.*, Perkins, D.O., *Silva, S.G.*, & Evans, D.L. (1991). The role of vitamin B12 deficiency in the early neurobehavioral impairments seen in asymptomatic HIV seropositive gay men. <u>Biological Psychiatry</u>, 29, 155A-156A.
- 18. **Stern, R.A.**, Nevels, C.T., Shelhorse, M.E., *Prohaska, M.L.*, & Prange, A.J. Jr. (1991). The effects of combined electroconvulsive therapy and thyroid hormone treatment on verbal memory and depressive symptomatology: Preliminary report. <u>Journal of Clinical and Experimental Neuropsychology</u>, 13, 31.
- 19. **Stern, R.A.**, Rosenbaum, J., White, R.F., & *Morey, C.E.* (1991). Clinical validation of a visual analogue dysphoria scale for neurologic patients. <u>Journal of Clinical and Experimental Neuropsychology</u>, <u>13</u>, 106.
- 20. **Stern, R.A.**, *Singer, N.G., Morey, C.E., Silva, S.G.*, Wilkins, J.W., & Kaplan, E. (1991). A qualitative scoring system for the Rey-Osterrieth Complex Figure. <u>Journal of Clinical and Experimental Neuropsychology</u>, 13, 89.
- 21. **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. (1991). Motor dysfunction in early asymptomatic HIV infection. <u>Society for Neuroscience Abstracts</u>, <u>17</u>, 487.13.
- Evans, D.L., Petitto, J., Leserman, J., Perkins, D.O., **Stern, R.A.**, Folds, J. Ozer, H., Golden, R.N., (1992). Stress, depression and natural killer cells: Potential clinical relevance. <u>Clinical Neuropharmacology</u>, <u>15</u>, 656A-657A.
- Haggerty, J.J., **Stern, R.A.**, Mason, G.A., Marquardt, M., & Prange, A.J. Jr. (1992). Subclinical hypothyroidism: recognition, significance, management. <u>Clinical Neuropharmacology</u>, <u>15</u>, 386A.
- 24. Pedersen, C.A., **Stern, R.A.**, *Pate, J.*, & Mason, G.A. (1992). Depression history and changes in the adrenal and thyroid axes during the puerperium. <u>Biological Psychiatry</u>, <u>31</u>, 126A.
- 25. Silva, S.G., Stern, R.A., Golden, R.N., Davidson, E.J., & Janowsky, D.S. (1992). The effects of physostigmine on behavioral inhibition, cognition, and mood in healthy males. <u>Biological Psychiatry</u>, 31, 111A-112A.

26. *Silva, S.G.*, **Stern, R.A.**, Golden, R.N., Davidson, E.J., Mason, G.A., & Janowsky, D.S. (1992). Physostigmine effects on neuropsychological performance and mood in healthy males. <u>The Clinical Neuropsychologist</u>, <u>6</u>, 346.

- 27. **Stern, R.A.**, *Duke, L.M., Pate, J.D., Silva, S.G.*, Bowes, W.A., & Pedersen, C.A. (1992). Neuropsychological correlates of pregnancy and the early postpartum period. <u>The Clinical Neuropsychologist, 6</u>, 349.
- 28. **Stern, R.A.**, Nevels, C.T., Shelhorse, M.E., *Prohaska, M.L.*, Mason, G.A., & Prange, A.J. Jr. (1992). The use of T3 to enhance the effects of ECT. Clinical Neuropharmacology, 15, 387A-388A.
- 29. **Stern, R.A.**, *Silva, S.G., Gortner, D.T., Daughtrey, E.W.*, Perkins, D.O., Leserman, J., Hall, C.D., & Evans, D.L. (1992). Neurobehavioral functioning as a predictor of immunosuppression in asymptomatic HIV seropositive gay men. Biological Psychiatry, 31, 238A.
- 30. Forman, L.M., *Silva, S.G.*, & **Stern, R.A.**, & *Pate, J.* (1993). Bromocriptine augmentation of neuroleptic treatment in schizophrenia. <u>Journal of Neuropsychiatry and Clinical Neurosciences</u>, <u>5</u>, 453.
- 31. Pedersen, C.A., Evans, D.L., Ozer, H., Folds, J., *Pate, J.*, Senger, M.A., & **Stern, R.A.** (1993). Natural killer cell activity is decreased in postpartum dysphoria. <u>Biological Psychiatry</u>, 33, 85A.
- 32. *Silva, S.G.*, **Stern, R.A.**, *Daughtrey, E.W.*, Perkins, D.O., Leserman, J., & Evans, D.L. (1993). Disrupted mood and information processing speed interactions in asymptomatic HIV-1 seropositive gay men. <u>Journal of Neuropsychiatry and Clinical Neurosciences</u>, 5, 450-451.
- 33. *Silva, S.G.*, **Stern, R.A.**, *Steketee, M.C., Daughtrey, E.W., Chaisson, N.*, & Evans, D.L. (1993). Twelve-month decline in general intellectual ability in asymptomatic HIV-1 seropositive gay men with early neurobehavioral impairments. <u>Clinical Neuropathology</u>, 12, S34.
- 34. Steketee, M.C., Stern, R.A., Silva, S.G., Daughtrey, E.W., Chaisson, N., & Evans, D.L. (1993). Factor and cluster analyses of neuropsychological performance in a sample of asymptomatic HIV-seropositive gay men. Clinical Neuropathology, 12, S34.
- 35. **Stern, R.A.** *Silva, S.G., Daughtrey, E.W., Gortner, D.T.*, Mason, G.A., & Evans, D.L. (1993). Endocrine correlates of neuropsychological functioning in asymptomatic HIV-1 seropositive gay men. <u>Journal of Clinical and Experimental Neuropsychology</u>, <u>15</u>, 96.
- 36. **Stern, R.A.**, *Silva, S.G., Gortner, D.T., Daughtrey, E.W., Bostancic, F.*, & Evans, D.L. (1993). Neuropsychological functioning in asymptomatic HIV-1 seropositive gay men: A principal components analysis. <u>Journal of Clinical and Experimental Neuropsychology</u>, 15, 96-97.
- 37. *Prohaska, M.L.*, **Stern, R.A.**, & Prange, A.J. Jr. (1994). The role of thyroid status in the neuropsychological side effects of lithium. <u>Journal of Neuropsychiatry and Clinical Neurosciences</u>, <u>6</u>, 323.
- 38. *Silva, S.G.,* **Stern, R.A.**, *Chaisson, N., Baum, S.F.*, Perkins, D.O., Golden, R.N., & Evans, D.L. (1994). Apathy and neurobehavioral functioning in asymptomatic HIV-seropositive gay men. Journal of Neuropsychiatry and Clinical Neurosciences, 6, 311.
- 39. *Silva, S.G.*, **Stern, R.A.**, *Chaisson, N., Baum, S.F., Singer, E.*, Golden, R.N., & Evans, D.L. (1994). Stable manual dexterity disturbance in asymptomatic HIV-1 seropositive gay men: A twelve-month follow-up. <u>Biological Psychiatry</u>, <u>35</u>, 638A.
- 40. *Silva, S.G.*, **Stern, R.A.**, Hall, M.J., & Janowsky, D.S. (1994). Physostigmine: Dissociation of mood and psychomotor effects in healthy males. <u>Biological Psychiatry</u>, <u>35</u>, 666A

41. **Stern, R.A.**, & Bachman, D.L. (1994). Discrepancy between self-report and observer rating of mood in stroke patients: Implications for the differential diagnosis of post-stroke depression. Journal of Neuropsychiatry and Clinical Neurosciences, 6, 319.

- 42. **Stern, R.A.**, *Singer, E.A, Duke, L.M., Silva, S.G.*, Bowes, W., *Leshko, I.C.*, & Pedersen, C. (1994). Neuropsychiatric functioning in women taking oral contraceptives: A preliminary study. <u>Journal of Neuropsychiatry and Clinical Neurosciences</u>, 6, 323.
- 43 Arruda, J.E., Valentino, D., **Stern, R.A.**, & Costa, L. (1995). Confirmatory factor analysis of quantified electroencephalogram measured during a continuous performance test. <u>Journal of the International Neuropsychological Society</u>, 1, 126.
- 44. *Prohaska, M.L.*, **Stern, R.A.**, Mason, G.A., Nevels, C.T., & Prange, A.J. Jr. (1995). Thyroid hormone and lithium-related neuropsychological deficits: A preliminary test of the Lithium-Thyroid Interactive Hypothesis. <u>Journal of the International Neuropsychological Society</u>, <u>1</u>, 134.
- 45. Silva, S.G., Stern, R.A., Chaisson, N., Singer, E.A., Baum, S.F., Golden, R.N., & Evans, D.L. (1995). The effects of cognitive reserve on neurobehavioral functioning in asymptomatic HIV-seropositive gay men. Journal of the International Neuropsychological Society, 1, 162.
- 46. Silva, S.G., Stern, R.A., Chaisson, N., Singer, E.A., Gaver, V., Watson, J.B., Golden, R.N., & Evans, D.L. (1995). Evidence of mild visuoconstructive impairments in HIV infection using the Boston Qualitative Scoring System for the Rey-Osterrieth Complex Figure. <u>Journal of the International Neuropsychological Society</u>, 1, 138.
- 47. Silva, S.G., **Stern, R.A.**, Durr, A.L., Hall, M.J., Davis, S.S., & Haggerty, J.J. Jr. (1995). Neuropsychiatric functioning in subclinical hypothyroidism. <u>Journal of Neuropsychiatry and Clinical Neurosciences</u>, 7, 408.
- 48. **Stern, R.A.** (1995). Neuropsychological functioning in hyperthyroidism. <u>The Clinical</u> Neuropsychologist, 9, 296.
- 49. **Stern, R.A.**, *Singer, E.A., Duke, L.M., Singer, N.G., Morey, C.E., Daughtrey, E.W.*, & Kaplan, E. (1995). The Boston Qualitative Scoring System for the Rey-Osterrieth Complex Figure: Description and inter-rater reliability. <u>Journal of the International Neuropsychological Society</u>, 1, 357.
- 50. Suhr, J.A., Stern, R.A., Leshko, I.C., Singer, E.A., Franco, A., Lee, B., Pacheco, G.M., & Kaplan, E. (1995). The Boston Qualitative Scoring System for the Rey-Osterrieth Complex Figure: Preliminary validity findings. Journal of the International Neuropsychological Society, 1, 125.
- 51. Whealin, J.M, Stern, R.A., Mason, G.A., Noonan, L.R., Overstreet, D.H., Silva, S.G., & Prange, A.J. Jr. (1995). Influence of L-triiodothyronine on memory functioning following repeated electroconvulsive shock in rats: Implications for human electroconvulsive therapy. Journal of the International Neuropsychological Society, 1, 382.
- 52. Arruda, J.E., **Stern, R.A.**, Hooper, C.R., Wolfner, G., Somerville, J., & Bishop, D. (1996). Visual Analogue mood scales to measure internal mood state in aphasic patients: Description and initial validity evidence with normal and neurologically impaired subjects. <u>Archives of Clinical Neuropsychology</u>, 11, 364.
- 53. *Cahn, D.A.*., Marcotte, A.C., **Stern, R.A.**, *Arruda, J.E.*, Akshoomoff, N.A., & *Leshko, I.C.* (1996). Qualitative features of visuoconstructional performance in children with Attention Deficit Hyperactivity Disorder. <u>Archives of Clinical Neuropsychology</u>, 11, 374-375.
- 54. Nyenhuis, D.L., **Stern, R.A.**, Yamamoto, C., Terrien, A., Parmentier, A., Luchetta, T, & *Arruda, J.E.* (1996). A standardization, further validation and principal component analysis of the Visual Analogue Mood Scales. <u>Journal of the International Neuropsychological Society</u>, 2, 4.

55. Silva, S.G., Jackson, E., Chaisson, N., Stern, R.A., Golden, R.N., Petitto, J., & Evans, D.L. (1996). DHEA-S and decline in HIV-1 associated cognitive/motor functioning. <u>Biological Psychiatry</u>, <u>39</u>, 663.

- 56. Silva, S.G., Stern, R.A., Chaisson, N., Singer, E.A., Baum, S.F., Golden, R.N., & Evans, D.L. (1996). Influence of cognitive reserve on neuropsychological functioning in asymptomatic HIV-seropositive gay men. Journal of Neuro-AIDS, 2, 178.
- 57. **Stern, R.A.**, *Arruda, J.E.*, & *Legendre, S.A.* (1996). Assessment of mood state in patients undergoing electroconvulsive therapy: The utility of Visual Analog Mood Scales designed for cognitively-impaired patients. Convulsive Therapy, 12, 74-75.
- 58. Arruda, J.E., Stern, R.A., Somerville, J.A., & Bishop, D.S. (1997). Description and initial reliability and validity evidence for the Visual Analogue Mood Scales in a neurologically-impaired patient population. Journal of Neuropsychiatry and Clinical Neurosciences, 9, 152.
- 59. *Arruda, J.E.*, **Stern, R.A.**, *Somerville, J.A.*, Cohen, R., Stein, M.I., & Martin, E.M. (1997). Neurobehavioral functioning in asymptomatic HIV-1 infected women: Preliminary findings. <u>Journal of the International Neuropsychological Society</u>, 3, 14.
- 60. *Arruda, J.E.*, Valentino, D.A., Weiler, M.D., & **Stern, R.A.** (1997). A further validation of a right hemisphere vigilance system as measured by factor analyzed quantitative electroencephalogram. <u>Journal of Neuropsychiatry and Clinical Neurosciences</u>, 9, 699-700.
- 61. Silva, S.G., Jackson, E.D., **Stern, R.A.**, Leserman, J., Perkins, D.O., Golden, R.N., & Evans, D.L. (1997). Depressed mood and neurocognitive functioning in HIV-1 infection: Relationship to cognitive reserve. <u>Journal of Neuropsychiatry and Clinical Neurosciences</u>, 9, 167.
- 62. Singer Harris, N., Stern, R.A., Marcotte, A.C., Stern, C., Huntzinger, R.M., Somerville, J.A., Holler, K.A., Beetar, J.T., & Wilson, J.M. (1997). Assessment of mood states in children referred for neuropsychological evaluation: The Visual Analog Mood Scales-Children's Version. <u>Journal of Neuropsychiatry and Clinical Neurosciences</u>, 9, 667. (Based on this abstract, Naomi Singer Harris was the recipient of an American Neuropsychiatric Association Young Investigator Award.)
- 63. **Stern, R.A.**, *Arruda, J.E., Somerville, J.A.*, Cohen, R.A., & Boland, R.J. (1997). Neuropsychiatric functioning in asymptomatic HIV-1 infected women. <u>Journal of Neuropsychiatry and Clinical Neurosciences</u>, 9, 147-148.
- 64. **Stern, R.A.**, *Robinson, B., Thorner, A.R., Arruda, J.E., Prohaska, M.L.*, & Prange, A.J. Jr. (1997, February). A survey study of neuropsychiatric complaints in patients with Graves' disease. Psychiatry Digest, 1, 20-22.
- 65. Thompson, G.B., Arruda, J.E., Javorsky, D.J., Dahlen, K., Somerville, J.A., Guilmette, T.J., & Stern, R.A. (1997). The effects of coaching on the detection of malingering using the Abbreviated Hiscock Forced-Choice Procedure. Archives of Clinical Neuropsychology, 12, 414-415.
- 66. *Tremont, G.*, **Stern, R.A.**, Abuelo, D.N., Geffroy, G.A.E., Walsh, A.J., & Salloway, S.P. (1997). Early-onset Alzheimer's dementia in a mentally-retarded adult associated with novel Presentiin-1 mutations. Journal of Neuropsychiatry and Clinical Neurosciences, 9, 697.
- 67. Freeman, R.Q., Carew, T.G., Lamar, M., Cloud, B.S., Resh, R., **Stern, R.**, & Libon, D.J. (1998). Visuoconstructional impairment in dementia. <u>Archives of Clinical Neuropsychology</u>, 13, 40-41.
- 68. *Thompson, G.B., Arruda, J.E., Tremont, G., Javorsky, D.J., Somerville, J.A.*, & Stern, R.A. (1998). Detection of malingering with the Boston Qualitative Scoring System for the Rey-Osterrieth Complex Figure. <u>Archives of Clinical Neuropsychology</u>, 13, 98-99.

69. *Harris, N.S.*, Bernstein, J.H., Waber, D.P., & **R.A. Stern** (1999). Comparison of two qualitative scoring systems for the Rey-Osterrieth Complex Figure: The DSS and BQSS. <u>Journal of the International Neuropsychological Society</u>, <u>5</u>, 120.

- 70. *Javorsky, D. &* **Stern, R.A.** (1999). Validity of the Boston Qualitative Scoring System (BQSS) for the Rey-Osterrieth Complex Figure in discriminating between Alzheimer's and vascular dementia. <u>Journal of the International Neuropsychological Society, 5,</u> 120.
- 71. *Latham, J.A.*, Tremont, G., *Somerville, J.A.*, Arruda, J.E., & **Stern, R.A.** (1999). Assessing internal mood state in dementia: Validation of the Visual Analog Mood Scales. <u>Journal of Neuropsychiatry and Clinical Neurosciences</u>, <u>11</u>, 148.
- 72. Silva, S.G., Jackson, E.D., Lanning, K.M., Leserman, J., Perkins, D.O., **Stern, R.A.**, Golden, R.N., & Evans, D.L. (1999). Cognitive reserve and HIV-1 disease progression: The differential effects of neurologic versus psychosocial factors. <u>Journal of Neuropsychiatry and Clinical Neurosciences</u>, <u>11</u>, 162-163.
- 73. *Somerville, J.A., Tremont, G., & Stern, R.A.* (1999). The Boston Qualitative Scoring System (BQSS) for the Rey-Osterrieth Complex Figure as a Measure of Executive Functioning: A Convergent Validity Study. <u>Journal of the International Neuropsychological Society 5</u>, 118.
- 74. *Javorsky, D.*, Rosenbaum, J., & **Stern, R.A.** (1999). Utility of the Boston Qualitative Scoring System (BQSS) for the Rey-Osterrieth Complex Figure in the evaluation of traumatic brain injury. <u>Archives of Clinical Neuropsychology</u>, 14, 789-790.
- 75. Tremont, G., *Somerville, J.A.*, & **Stern, R.A.** (1999). Neuropsychological performance in Graves' hyperthyroidism: Evidence for executive dysfunction. <u>Archives of Clinical Neuropsychology</u>, <u>14</u>, 652-653.
- 76. *Halpert, S.*, Tremont, G., *Javorsky, D.*, & **Stern, R.A.** (2000). Differential impact of executive dysfunction on the California Verbal Learning Test and Logical Memory. <u>Journal of the</u> International Neuropsychological Society 6, 138.
- 77. *Javorsky, D.*, Silva, S.G., & **Stern, R.A.** (2000). Utility of the Boston Qualitative Scoring System (BQSS) in evaluating the Rey-Osterrieth performance of asymptomatic HIV seropositive men. <u>Journal of the International Neuropsychological Society</u>, 6, 232.
- 78. Racenstein, J.M., Martin, E.M., Reed, R., Carson, V., Harris, T.E., Pitrak, D., Arruda, J.E., *Somerville, J.A.*, & **Stern, R.A.** (2000). Gender differences in spatial working memory in HIV positive individuals. Journal of the International Neuropsychological Society, 6, 135.
- 79. *Somerville, J.A., Javorsky, D,* Tremont, G., *Westervelt, H.*, & **Stern, R.A.** (2000). Flow-charts vs. pen-switching: A comparison of administration procedures for the Rey-Osterrieth Complex Figure. <u>Journal of the International Neuropsychological Society, 6</u>, 144.
- 80. **Stern, R.A.**, *Legendre, S., Thorner, A.*, Solomon, D., Tremont, G., *Arruda, J.A.*, Furman, M., *Somerville, J.A.*, & Prange, A.J. Jr. (2000). Exogenous thyroid hormone diminishes the amnestic side effects of electroconvulsive therapy. <u>Journal of the International Neuropsychological Society</u>, <u>6</u>, 235.
- 81. **Stern, R.A.** & White, T. (2000). Survey of neuropsychological assessment practices. <u>Journal of the International Neuropsychological Society</u>, <u>6</u>, 137.
- 82. Tremont, G., *Somerville, J.A., Pettibon, W.H., Javorsky, D.J.*, & **Stern, R.A.** (2000). A Quick Scoring Guide for the Boston Qualitative Scoring System for the Rey-Osterrieth Complex Figure. <u>Journal of the International Neuropsychological Society</u>, 6, 144.

83. Tremont, G., *Somerville, J.A., Smith, K.E.*, Hennessey, J.V., Noto, R.V., Jackson, I.M.D., & **Stern, R.A.** (2000). Cerebral hypoperfusion and neuropsychological deficits in patients with Graves' hyperthyroidism. <u>Archives of Clinical Neuropsychology</u>, <u>15</u>, 665-666.

- 84. *Westervelt, H., Somerville, J.A.*, Tremont, G., & **Stern, R.A.** (2000). The impact of organizational strategy on recall of the Rey-Osterrieth Complex Figure. <u>Archives of Clinical Neuropsychology</u> 15, 684.
- 85. *Legendre, S.A., Ropacki, M.T., Sourathathone, C.M.,* Tremont, G., & **Stern, R.A.** (2001). Comparison of the Hopkins Verbal Learning Test and Randt Short Stories in assessing memory after ECT. <u>Archives of Clinical Neuropsychology</u>, <u>16</u>, 798.
- 86. Legendre, S.A., Stern, R.A., Solomon, D.A., Furman, M.J., & Smith, K.E. (2001). The influence of cognitive reserve on memory following electroconvulsive therapy. Journal of Neuropsychiatry and Clinical Neurosciences, 13, 133. (Based on this abstract, Susan Legendre was the recipient of an American Neuropsychiatric Association Young Investigator Award.)
- 87. *Somerville, J.A.*, & Stern, R.A. (2001). Effects of length of delay on Rey-Osterrieth Complex Figure Recall. <u>Journal of the International Neuropsychological Society</u> 7, 132.
- 88. *Sourathathone, C.M., Legendre, S., Ropacki, M.*, Westervelt, H., Tremont, G., & **Stern, R.A.** (2001). Relationship between verbal fluency measures and the Boston Naming Test (BNT). <u>Archives of Clinical Neuropsychology</u>, 16, 807-808.
- 89. *Sourathathone, C.M., Westervelt, H.J.*, **Stern, R.A.**, & Tremont, G. (2001). Qualitative analysis of errors on the Paced Auditory Serial Addition Task (PASAT). <u>Journal of Neuropsychiatry and Clinical Neurosciences</u>, <u>13</u>, 135.
- 90. Tremont, G., Westervelt, H., *Podolanczuk, A.*, Javorsky, D., & **Stern, R.A.** (2001). Referring physician's perceptions of the neuropsychological evaluation: How are we doing? <u>Archives of Clinical Neuropsychology</u>, 16, 808.
- 91. Westervelt, H., Tremont, G., Somerville, J., Padolanczuk, A., & Stern, R.A. (2001). Why are some amnestic patients oriented? <u>Journal of the International Neuropsychological Society</u>, 7, 133-134.
- 92. *Rilling, L.M.*, Tremont, G., *Podolanczuk, A.*, & **Stern, R.A.** (2002). The validity and classification accuracy of the Wisconsin Card Sorting Test-64. <u>Journal of the International Neuropsychological Society</u>, 8, 154.
- 93. Williams, K., Cahn-Weiner, D.A., Grace, J., Tremont, G., Westervelt, H., & Stern, R.A. (2002). Quantitative and qualitative features of clock drawing performance in Alzheimer's disease, Parkinson's disease, and Dementia with Lew Bodies. <u>Archives of Clinical Neuropsychology</u>, 17, 737.
- 94. *Bishop, C.,* **Stern, R.,** & Javorsky, D. (2003). Nine-year longitudinal case study of progressive dementia pugilistica. <u>Journal of the International Neuropsychological Society, 9</u>, 165.
- 95. *Bishop, C.L.*, Westervelt, H.J., & **Stern, R.A.** (2003). Severe, refractory depression and the development of a buccofacial movement disorder in a patient with vascular dementia secondary to polycythemia vera: A case study. <u>Journal of Neuropsychiatry and Clinical Neurosciences</u>, 15, 268.
- 96. Davis, J.D. & Stern, R.A. (2003). A case of apparent progressive cognitive decline in an older woman with multiple treated endocrinopathies: Importance of considering endocrine status in diagnosing dementia. Journal of Neuropsychiatry and Clinical Neurosciences, 15, 268.
- 97. *Podolanczuk, A., Davis, J.D.*, Stopa, E., Hennessey, J.V., Luo, L., Lim, Y., & **Stern, R.A.** (2003). Thyroid hormone concentrations in prefrontal cortex of post mortem brains of Alzheimer's disease patients and controls. <u>Journal of Neuropsychiatry and Clinical Neurosciences</u>, <u>15</u>, 272.

98. **Stern, R.**, *Bender, A.*, Furman, M., *Smith, K., Rogers, B.*, Browning, R., Raufi, N., & Solomon, D. (2003). The use of Aricept (Donepezil) in electroconvulsive therapy (ECT). <u>Journal of the International Neuropsychological Society</u>, *9*, 327-328.

- 99. **Stern, R.A.,** *Davis, J.D., Rogers, B.L., Smith, K.M.*, Harrington, C.J., Ott, B.R., Prange, A.J. Jr. (2003). A double-blind study of thyroxine in the treatment of Alzheimer's dementia. <u>Journal of Neuropsychiatry and Clinical Neurosciences</u>, 15, 272.
- Stern, R., Helm-Estabrooks, N., *Ruffolo, J.*, Leitten, C., & White, T. (2003). The NAB Narrative Writing Test: Description and interrater reliability. <u>Journal of the International Neuropsychological Society</u>, 9, 242.
- 101. **Stern, R.,** *Ruffolo, J., Van Meter, A.*, Leitten, C., & White, T. (2003). The NAB Figure Drawing Test: Description and interrater reliability. <u>Journal of the International Neuropsychological Society</u>, 9, 242.
- Stern, R., Van Meter, A., Lang, K., Westervelt, H., Leitten, C., Hethcox, A., & White, T. (2003). The NAB Judgment Test: Description and interrater reliability. <u>Journal of the International Neuropsychological Society</u>, *9*, 241.
- Tremont, G., *Ruffolo, J., Bender, A., Podolanczuk, A.*, Hennessey, J., Noto, R., & **Stern, R.** (2003). Association between brain SPECT and neuropsychological functioning in Graves' disease. <u>Journal of the International Neuropsychological Society</u>, *9*, 299.
- Westervelt, H.J., **Stern, R.**, & Tremont, G. (2003). Odor identification deficits in Diffuse Lewy Body disease. <u>Journal of the International Neuropsychological Society</u>, 9,164.
- 105. *Bishop, C.L., Temple, R.O.,* Tremont, G., Westervelt, H.J., & **Stern, R.A.** (2003). Utility of inpatient neuropsychological consultation in an acute medical hospital. <u>Archives of Clinical Neuropsychology</u>, <u>18</u>, 793.
- 106. **Stern, R.A.**, & White, T. (2003). The Neuropsychological Assessment Battery (NAB): Development and psychometric properties. <u>Archives of Clinical Neuropsychology</u>, 18, 805.
- 107. Legendre, S.A., Stern, R.A., Bert, A.A., & Rogers, B.L. (2003). The influence of cognitive reserve on neuropsychological functioning after CABG. <u>Archives of Clinical Neuropsychology</u>, 18, 726. (Based on this abstract, Susan Legendre was the recipient of a Student Poster Award from the National Academy of Neuropsychology.)
- 108. *Temple, R.O.*, & **Stern, R.A.** (2003). Marchiafava-Bignami disease: A case report. <u>Archives of Clinical Neuropsychology</u> 18, 732-733.
- Tremont, G., Westervelt, H.J., *Davis, J.D., Macaulay, C.* & **Stern, R.A.** (2003). Effect of the neuropsychological evaluation on self-report of cognitive difficulties in early dementia. <u>Archives of Clinical Neuropsychology</u>, <u>18</u>, 703-704.
- 110. *Brown, L.B.*, **Stern, R.A.**, Cahn-Weiner, D.A., *Rogers, B.*, Davis, M.A., Lannon, M.C., Maxwell, C., Souza, T., White, T., & Ott, B.R. (2004). Ecological validity of the Neuropsychological Assessment Battery (NAB) Driving Scenes test. <u>Journal of Neuropsychiatry and Clinical</u> Neurosciences, 16, 232-233.
- 111. Ledbetter, M.F., Davis, M.A., White, T., & **Stern, R.A.** (2004). Reliability of the Neuropsychological Assessment Battery (NAB). <u>Journal of the International Neuropsychological Society</u>, <u>10(S1)</u>, 106.

112. Ledbetter, M.F., White, T., & **Stern, R.A.** (2004). Validity evidence based on the internal structure of the Neuropsychological Assessment Battery (NAB). <u>Journal of the International Neuropsychological Society</u>, 10 (S1), 106.

- 113. *Macaulay, C.*, **Stern, R.A.**, & White, T. (2004). Validity evidence for the Neuropsychological Assessment Battery (NAB): How does the NAB compare to existing tests?. <u>Journal of the International Neuropsychological Society</u>, <u>10(S1)</u>, 106.
- 114. *Spitznagel, M.B.*, Tremont, G., Westervelt, H.J. & **Stern, R.A.** (2004). Does cognitive reserve play a role in anosognosia in dementia? <u>Journal of the International Neuropsychological Society</u>, <u>10(S1)</u>, 10.
- Stern, R.A. & White, T. (2004). Introduction to the Neuropsychological Assessment Battery (NAB). <u>Journal of the International Neuropsychological Society</u>, <u>10(S1)</u>, 105.
- Stern, R.A., White, T., & Ledbetter, M.F. (2004). Validity evidence for the Neuropsychological Assessment Battery (NAB): Sensitivity, specificity, and clinical profiles. <u>Journal of the International Neuropsychological Society</u>, 10(S1), 106-107.
- White, T., Davis, M.A., & **Stern, R.A.** (2004). Standardization and norming of the Neuropsychological Assessment Battery (NAB). <u>Journal of the International Neuropsychological Society</u>, 10(S1), 106.
- Westervelt, H J, Tremont G, *Spitznagel MB*, Howard JM, & **Stern RA.** (2005). Differential Odor Identification Performance in Dementia Subtypes. <u>Journal of the International Neuropsychological Society</u>, 11(S1), 107.
- Westervelt, H.J., *Brown, L.B.*, Tremont, G., & **Stern, R.A.** (2005). Patient and family perceptions of the neuropsychological evaluation: How are we doing? <u>Archives of Clinical Neuropsychology</u>, 20, 895.
- Jefferson, A.L., *Wong, S., Bolen, E.*, Ozonoff, A., Levenson, S., Green, R.C., & **Stern, R.A.** (2006). Cognitive predictors of Hooper Visual Organization Test (HVOT) performance differ between patients with mild cognitive impairment (MCI) and geriatric normal controls (NC). <u>Journal of the International Neuropsychological Society</u>, 12(S1), 115.
- Jefferson, A.L., *Wong, S., Gracer, T.S.*, Ozonoff, A., Levenson, S., Green, R.C., & **Stern, R.A.** (2006). Geriatric performance on the 30-item even version of the Boston Naming Test (BNT): A comparison of normal controls (NC), mild cognitive impairment (MCI), and Alzheimer's disease (AD). <u>Journal of the International Neuropsychological Society</u>, <u>12(S1)</u>, 26.
- 122. *Santini, V.*, **Stern, R.A.**, & Green, R.C. (2006). Relationship between thyroid status and neuropsychological performance in healthy elderly euthyroid controls. <u>Journal of the International Neuropsychological Society</u>, 12(S1), 144.
- 123. *Ashendorf, L.*, Jefferson, A.L., Green, R.C., & **Stern, R.A.** (2007). Test-retest consistency of the WRAT-3 Reading Subtest among older adults. <u>Journal of the International Neuropsychological Society</u>, <u>13(S1)</u>, 80.
- 124. *Ashendorf, L.*, Jefferson, A.L., Green, R.C., & **Stern, R.A.** (2007). Grooved Pegboard Test Performance Among Cognitively Normal Elders and Individuals with MCI. <u>Journal of the International Neuropsychological Society</u>, 13(S1), 105.
- Ashendorf, L., O'Connor, M.K., Green, R.C., Jefferson, A.L., & Stern, R.A. 2007). Utility of Trail Making Test errors in MCI and AD. <u>Journal of the International Neuropsychological Society</u>, <u>13(S1)</u>, 80.

Ashendorf, L., O'Connor, M.K., Green, R.C., Jefferson, A.L., & Stern, R.A. (2007). Older adult normative data for Trail Making Test errors. <u>Journal of the International Neuropsychological Society</u>, 13(S1), 31.

- 127. *Gavett, B.E., Barrup, M., Gonzalez, B.,* Nair, A.K., Green, R.C., Jefferson, A.L., & **Stern, R.A**. (2008). Rates of Impaired Episodic Memory on a Modified Logical Memory Test Compared to the CERAD Word Recall Test. <u>Archives of Clinical Neuropsychology</u>, 23, 713.
- McKee, A., **Stern, R.A.**, *Gavett, B.*, & Cantu, R. (2008). The distinct pattern of tau degeneration in dementia pugilistica. <u>Federation of American Societies for Experimental Biology Journal</u>, 22,173.11.
- 129. *Gavett, B.E.*, **Stern, R. A.**, Nowinski, C. J., Cantu, R. C., & McKee, A. C. (2009). Clinical and Neuropathological Findings in Chronic Traumatic Encephalopathy: A Case Series. <u>Archives of Clinical Neuropsychology</u>, 24, 525.
- 130. Lou, K. R., Gavett, B. E., Jefferson, A. L., Nair, A. K., Green R. C., & Stern, R. A. (2009). Sensitivity and specificity of select Neuropsychological Assessment Battery (NAB) subtests in the diagnosis of Alzheimer's disease. <u>Archives of Clinical Neuropsychology</u>, 24, 439-440.
- 131. *Pimontel, M., Gavett, B. E.*, Jefferson, A. L., Nair, A. K., Green, R. C., & **Stern, R. A.** (2009). Cognitive assessment of older adults using WAIS-R Digit Symbol: Normative data concerns. <u>Archives of Clinical Neuropsychology</u>, 24, 439.
- Gavett BE, Kowall NK, Qiu W, Green RC, Jefferson AL, **Stern RA.** (2010, October). Lack of equivalence between the Mini-Mental State Examination (MMSE) and the Clinical Dementia Rating (CDR) in very mild to moderate stage dementia. <u>Archives of Clinical Neuropsychology.</u>
- Lin A.P., Ramadan, S., Box, H., Stanwell, P. & **Stern, R.A**. Neurochemical Changes in Athletes with Chronic Traumatic Encephalopathy. Paper presented at the Annual Meeting of the Radiological Society of North America; December 1, 2010; Chicago, IL
- Feke, G.T., Hyman, B.T., Stern, R.A., & Pasquale, L.R. (2011). Retinal Blood Flow and Nerve Fiber Layer Thickness in Patients with Mild Cognitive Impairment or Probable Alzheimer's Disease. Poster presented at the Annual Meeting of the Association for Research in Vision and Ophthalmology (ARVO), May 1-5, 2011, Fort Lauderdale, FL.

Textbook Chapters

- 1. Evans, D.L., **Stern, R.A.**, Golden, R.N., Haggerty, J.J. Jr., Perkins, D., Simon, J.S., & Nemeroff, C.D. (1990). Neuroendocrine and peptide challenge tests in primary and secondary depression. In C.B. Nemeroff (Ed.) <u>Neuropeptides and Psychiatric Disorders</u>. Washington, D.C.: American Psychiatric Association Press, pp. 279-298.
- 2. Perkins, D.O., **Stern, R.A.**, Golden, R.N., Miller, H.L., & Evans, D.L. (1991). Use of neuroendocrine tests in the psychiatric assessment of the medically ill patient. In J.A. McCubbin, P.G. Kaufmann, and C.B. Nemeroff (Eds). <u>Stress, Neuropeptides, and Systemic Disease</u>. New York: Academic Press, pp. 199-217.
- 3. Prange, A.J. Jr., & **Stern, R.A.** (1995). Pharmacologic use of thyroid hormones in psychiatry. In H.I. Kaplan & B.J. Sadock (Eds.). <u>Comprehensive Textbook of Psychiatry/VI</u>. Baltimore: Williams and Wilkins, pp. 2083-2088.
- 4. **Stern, R.A.**, Perkins, D.O., & Evans, D.L. (1995). Neuropsychiatric aspects of HIV-1 infection and AIDS. In F.E. Bloom & D.J. Kupfer (Eds.). <u>Psychopharmacology: The Fourth Generation of</u>

- <u>Progress</u>. New York: Raven Press, pp. 1545-1558. URL: http://www.acnp.org/citations/GN401000149.
- 5. **Stern, R.A.**, & Prange, A.J. Jr. (1995). Neuropsychiatric aspects of endocrine disorders. In H.I. Kaplan & B.J. Sadock (Eds.). <u>Comprehensive Textbook of Psychiatry/VI</u>. Baltimore: Williams and Wilkins, pp. 241-251.
- 6. **Stern, R.A.**, & *Prohaska*, *M.L.* (1996). Neuropsychological evaluation of executive functioning. In L.J. Dickstein, M.B. Riba, & J.M. Oldham (Eds.). <u>American Psychiatric Press Review of Psychiatry, Vol. 15</u>. Washington, D.C.: American Psychiatric Press, pp. 243-266.
- 7. Connors, C.K., Epstein, J., **Stern, R.A.**, March, J., Sparrow, E., & *Javorsky, D.J.* (2003). Subtyping Attention-Deficit/Hyperactivity Disorder (ADHD): Use of the ROCF. In J. Knight & E. Kaplan (Eds.). The Handbook of Rey-Osterrieth Complex Figure Usage: Clinical and Research Applications. Lutz, Florida: Psychological Assessment Resources, pp. 411-431.
- 8. Libon, D.J., Freeman, R.Q., Giovannetti, T., Lamar, M., Cloud, B.S., **Stern, R.A.**, & Kaplan, E. (2003). The ROCF and visuoconstructional impairment in cortical and subcortical dementia. In J. Knight & E. Kaplan (Eds.). <u>The Handbook of Rey-Osterrieth Complex Figure Usage: Clinical and Research Applications</u>. Lutz, Florida: Psychological Assessment Resources, pp. 583-596.
- 9. Boyle, P., *Ropacki*, S.A.L., & **Stern**, **R.A.** (2007). Electroconvulsive therapy and coronary artery bypass grafting surgery: Pseudoexperimental paradigms for studying cognitive reserve. In Y. Stern (Ed.). Cognitive Reserve: Theory and Applications. New York: Taylor and Francis, pp. 117-130.
- 10. Iverson, G.L., Brooks, B.L., White, T., & **Stern, R.A.** (2007). Neuropsychological Assessment Battery (NAB): Introduction and advanced interpretation. In: A.M. Horton (Ed.). <u>The Neuropsychology Handbook (3rd Ed.)</u>. New York: Springer, pp. 279-343.
- 11. **Stern, R.A**. *Daneshvar, D. & Poon, S.* (2010). Visual Analogue Mood Scales. In S. Brumfitt (Ed.). <u>Psychological Well-Being in the Person with Acquired Communication Problems</u>. New York: John Wiley & Sons, pp. 116-136.
- 12. **Stern, R.A.**, *Anderson, S. & Gavett, B.* (2011). Frontal Systems and Executive Functioning. In A. Budson & N. Kowall (Eds.). <u>The Handbook of Alzheimer's Disease and Other Dementias</u>. New York: Wiley-Blackwell.
- 13. **Stern, R.A.** (in preparation). Chronic Traumatic Encephalopathy. In B.L. Miller & J.L. Cummings (Eds.). The Human Frontal Lobes, 3rd Edition. New York: The Guilford Press.
- 14. Koerte, I.K., Lin, A., **Stern, R.A.**, & Shenton, M.E. (in preparation). Post-Traumatic Cognitive Disorders. In S. Kanekar (Ed.) <u>Imaging Of Neurodegenerative Disorders</u>, New York: Thieme Publishers.

Letters and Other Publications

- 1. Haggerty, J.J. Jr., **Stern, R.A.**, Mason, G., & Prange, A.J. Jr. (1994). In reply to: The prevalence of goiter in psychiatric outpatients suffering from affective disorder [letter]. <u>American Journal of Psychiatry</u>, 151, 454.
- 2. Tremont, G., & **Stern, R.A.** (2001). Minimizing the cognitive effects of lithium therapy and electroconvulsive therapy using thyroid hormone. .<u>Biologine Psichiatrija ir Psichofarmakologija</u> (Lithuanian journal; "Biological Psychiatry and Psychopharmacology"), <u>3</u>, 5-11.
- 3. **Stern, R.A.**, Gavett, B.E., *Baugh, C.*, Nowinski, C.J., Cantu, R.C., & McKee, A.C. (2011). Recurrent Sports-Related Traumatic Brain Injury and Tauopathy. In <u>Nutrition and Traumatic Brain</u>

<u>Injury: Improving Acute and Subacute Health Outcomes in Military Personnel</u>, edited by J. Erdman, M. Oria, and L. Pillsbury. Washington, DC: The National Academies Press. pp. 305-310.

Published Tests, Instruments, and Manuals:

- 1. **Stern, R.A.** (1997). <u>Visual Analog Mood Scales</u>, Psychological Assessment Resources (PAR), Odessa, FL.
- 2. **Stern, R.A.**, *Javorsky, D.J., Singer, E.A., Singer, N.G., Duke, L.M., Somerville, J.A.*, Thompson, J.A., & Kaplan, E. (1999). <u>Boston Qualitative Scoring System (BQSS) for the Rey-Osterrieth Complex Figure</u>, Psychological Assessment Resources (PAR), Odessa, FL.
- 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

- 4. **Stern, R.A.** & White, T. (2003). <u>NAB Administration, Scoring, and Interpretation Manual,</u> Psychological Assessment Resources (PAR), Lutz, FL.
- 5. White, T. & **Stern, R.A.** (2003). <u>NAB Psychometric and Technical Manual</u>, Psychological Assessment Resources (PAR), Lutz, FL.
- 6. White, T. & **Stern, R.A.** (2003). <u>NAB Demographically Corrected Norms Manual</u>, Psychological Assessment Resources (PAR), Lutz, FL.
- 7. White, T. & **Stern, R.A.** (2003). <u>NAB U.S. Census-Matched Norms Manual</u>, Psychological Assessment Resources (PAR), Lutz, FL.
- 8. Mohyde, M., Tracton-Bishop, B., Coughlin, J. D'Ambrosio, L., & **Stern, R.A**. (2007). <u>At the Crossroads: The Support Group Kit on Alzheimer's Disease, Dementia & Driving</u>. The Hartford, Hartford, CT.

The kit was developed collaboratively by BU School of Medicine, MIT AgeLab, The Hartford Financial Services Group the three organizations, based on materials developed for a research study (**PI R. Stern**) of dementia caregivers and driving. Other major contributors include from the MIT AgeLab. The support group kit was the recipient of a *Today's Caregiver* Magazine's "2011 Caregiver Friendly" Award.