Curriculum Vitae Douglas I. Katz, MD

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1976 B.A. Brandeis University, Waltham, MA, Magna Cum Laude, psychology- high

honors

1980 M.D. State University of New York at Stony Brook, School of Medicine, Stony

Brook, N.Y

POSTDOCTORAL TRAINING:

1980-1981	Internship, Internal Medicine, St. Elizabeth's Medical Center, Boston, MA
1981-1984	Resident in Neurology, Boston University, Boston, MA
1984-1986	Fellow in Behavioral Neurology, Boston VAMC, Boston University,
	Boston, MA

ACADEMIC APPOINTMENTS:

1981-1986	Teaching Fellow in Neurology, Boston University School of Medicine
1985-1987	Instructor in Psychiatry, Tufts University School of Medicine
1986-1989	Instructor in Neurology, Boston University School of Medicine
1989-1999	Assistant Professor of Neurology, Boston University School of Medicine
1999-2012	Associate Professor of Neurology, Boston University School of Medicine
2013-present	Professor of Neurology, Boston University School of Medicine

HOSPITAL APPOINTMENTS:

1983-1984	Chief Resident in Neurology, Boston University Affiliated Hospitals,
	Boston, MA
1985-1986	Consultant in Behavioral Neurology, Trinity Mental Health Center,
	Framingham, MA
1986-present	Attending Neurologist, Medical Director Acquired Brain Injury Program,
_	Braintree Rehabilitation Hospital, Braintree, MA
1986-2000	Consultant, Neurology Service, Boston VA Medical Center, Boston, MA

	2000-present	Attending Neurologist, Boston Medical Center, Staff Neurologist, Boston University Neurology Associates, Boston MA
	2001-2011	Affiliated Staff Neurologist, South Shore Hospital, South Weymouth, MA
Н	ONORS:	
	1976	Magna Cum Laude, Brandeis University, Waltham, MA
	1976	High Honors, Psychology Dept., Brandeis University, Waltham, MA
	1991	Outstanding Medical Rehabilitation Program Award, Clinical Director
		TBI Program, National Assoc. Rehabilitation Facilities
	2001	The Sheldon Berrol MD Clinical Service Award (for outstanding
		contributions in improving the quality of care, professional training and
		education in the field of brain injury), Brain Injury Association of America
	2002	Fellow of the American Congress of Rehabilitation Medicine
	2004	Fellow of the American Academy of Neurology
	2010	Al Gayzagian Lifetime Achievement Award, MAB Community Services
		[aka Massachusetts Association for the Blind]
	2011	Lifetime Achievement Award, Brain Injury Interdisciplinary Special
		Interest Group (BI-ISIG), American Congress of Rehabilitation Medicine
	2012	Kenneth Viste, Jr. MD Award and Memorial Lecture, American Society
		of Neurorehabilitation
	2013	Compassionate Care Award, 30th Anniversary Celebration Honoree, Brain
		Injury Association of Massachusetts
	2014	Fellow of the American Neurological Association
	2014	Elected Fellow of the American Society of Neurorehabilitation
	2015	Elected President American Congress of Rehabilitation Medicine
		(ACRM)
	2020	Castle Connolly Top Doctors
Ιτ	CENSES AND CERT	CIEICATION.
L	1981	Massachusetts Medical License #47972
	1986	American Board of Psychiatry and Neurology (ABPN) - Adult
	1700	Neurology (Cert. No. 29329)
	1992	Subspecialty Certification in Neurorehabilitation, American Society of
	1772	Neurorehabililation
	2012	Subspecialty Certification, Neural Repair and Rehabilitation, United
	2012	Council for Neurologic Subspecialties (Cert. No. NRR00012-12)
	2016	ABPN, ABPM&R – Brain Injury Medicine (Cert. No. 71)
	2010	1221., 1121 Metric Diam many Medicine (Cert. 110. 71)

DEPARTMENTAL AND UNIVERSITY COMMITTEES:

2010-2015 GME Committee, Boston Medical Center

2018-present Neurology Appointments and Promotions Committee

TEACHING EXPERIENCE AND RESPONSIBILITIES:

1987-1998	Fellowship CoDirector, neurorehabilitation and behavioral neurology fellows, Braintree Rehab. Hosp./ Dept. Neurology, Boston Univ. School of Medicine
1986-2000	Visiting Attending, Neurology Service, Boston University Neurology Training Program, Boston VA Medical Center, teaching residents
2000-2010	Attending (May), Neurology Service Boston Medical Center, supervising residents
2000-present	Teaching 3 rd & 4th Medical Students during clinical rotations at Braintree Rehabilitation Hospital
2000-present	Teaching/supervision neurology residents/ med students at Boston Medical Center, outpatient Neurology clinics and elective rotations at Braintree Rehabilitation Hospital
2005-2010	Invited lecturer to graduate programs at BU Sargent College of Health and Rehabilitative Sciences, Boston University
2005-present	Neurorehabilitation Lecture Series, Neurology residents, Dept. Neurology, Boston Univ. School of Medicine
2008-present	Lectures to 2 nd and 3 rd year Medical Students, (neurorehabilitation and traumatic brain injury) Neurology Disease and Therapy Course, Tuesday Neurology Lectures, Boston Univ. School of Medicine
2013-present	Lectures to Psychiatry Residents, Traumatic Brain Injury, Dept. Psychiatry, Boston Medical Center
2010-present	Fellowship Director, Neurorehabilitation / Brain Injury Medicine fellowship, Braintree Rehab. Hosp./Dept. Neurology, Boston Univ. School of Med

1987-1988 Glen Seliger, MD, Fellow Neurorehabilitation, now Medical Director Brain Injury Program, Helen Hayes Rehabilitation Hospital and Assoc.
Professor Neurology, Columbia University
Professor Neurology, Columbia University
1988-1989 Glen Kehs, MD, Fellow Neurorehabilitation, now Assistant Professor of
Neurology, Director, Stroke Rehabilitation Unit, Kernan Hospital
1990-1991 Susan Pearson, MD, Fellow Neurorehabilitation, Formerly Director Stroke
Program Cape Cod Hospital, Dir. Neurorehab, Drake Hosp., Ohio
(deceased)
1992-1993 Edward Montejo MD, Fellow Neurorehabilitation, now staff of Treasure
Coast Neurology and Rehabilitation, Ft. Pierce, FL
1993-1994 Steven Mernoff MD, Fellow Neurorehabilitation, now Chief of
Neurology, Providence VA
1994-1995 Reva Klein MD, Fellow Neurorehabilitaiton and Behavioral Neurology,
now Asst. Prof. Neurology, Boston University, faculty of Harold
Goodglass Aphasia Research Center.
1995-1996 Reto Agosti MD, Fellow Neurorehabilitation, now director Headache
Center Zurich Hirslanden, Zurich, Switzerland
1995-1996 Suzanne Diamond PhD, Dissertation committee, Boston University,
Sargent College of Allied Health Professions, now Speech Language
Pathologist, Newton, MA

1997-1998	Carol Moheban MD, Neurorehabilitation Fellow, now Staff Neurologist, Lahey Clinic
2010-2011	Qualifying Committee, MD PhD candidate, Daniel H. Daneshvar, Boston University School of Medicine
2010-2011	Ford Vox, MD, Fellow, Neurorehabilitation, now Medical Director Acquired Brain Injury Program, New England Rehabilitation Hospital
2011-2012	Qualifying Committee, PhD candidate, Elizabeth Hoover, Sargent College of Health and Rehabilitative Sciences, Boston University
2012-2013	Destiny Murphy, DO, Fellow, Neurorehabilitation, now neurology consultant and attending, New England Rehabilitation Hospital
2014-2016	Alexandra M. Stillman, MD, Fellow, Cognitive Neurology and Neurorehabilitation, Dept. of Neurology, Beth Israel Deaconess Medical Center (co-supervised with fellowship supervisor: Michael P. Alexander, MD), now attending Dept. of Neurology, Beth Israel Deaconess Medical Center, Cognitive Neurology Unit.
2015-2017	Brigid Dwyer, MD, Fellow, Neurorehabilitation, Geriatric Neurology, VA Boston Health Care System (Co-supervisor with Andrew Budson, MD); now attending in Neurology, Encompass Health Braintree Rehabilitation Hospital and Boston Medical Center; Assistant Professor, Neurology, Boston University School of Medicine.
2017-2018	David J. Lin, MD, Fellow, Neurorecovery (Partners, MGH) (co-supervisor with Leigh Hochberg MD, PhD)(Now Neurointesive Care Fellow, MGH,
2017-2019	Partners and Appointment, Department of Neurology, MGH, Harvard Medical School beginning July, 2020) Jason Weller, MD, MS, Sports Neurology Fellow, Boston Medical Center, Geriatric Neurology, VA Boston Health Care System (co-supervisor for TBI experience, 1day/week, BMC)(Now Neurology Attending, on staff
2019-2020	Boston Medical Center, Boston University, Department of Neurology, Sports Neurology and Brain Injury) Kelly Sloane, MD, Fellow, Neuro-recovery (Partners, MGH) (co-supervisor with Leigh Hochberg MD, PhD) Appointment, Department of Neurology, University Pennsylvania School of Medicine, Department of Neurology, beginning July, 2020.
2019-2020	Thesis advisor for Gabrielle Guetta, PA Student, BU School of Medicine, class of 2020.
2019-present	Dissertation Committee, NIH F31 Grant application cosponsor/consultant. Natalie Gilmore, PhD Candidate, Sargent College of
2020-2022	Health and Rehabilitation Sciences, Boston University. Andrew Galica, MD, Fellow Neurorehabilitation, U Mass, Dept. of Neurology Supervising clinical retations at Praintree Polich
2020-2021	Neurology. Supervising clinical rotations at Braintree Rehab. Michael Young, MD, MPhil, Fellow, Neuro-recovery (Partners, MGH) (co-supervisor with Leigh Hochberg MD, PhD; David J Lin, MD) Appointment, Department of Neurology, Mass General Brigham
2021-2022	Neurology, Harvard Medical School, beginning July, 2021 Priya Srikanth MD, PhD, Fellow, Neuro-recovery (Mass General Brigham) (co-supervisor with David J Lin, MD)

MAJOR ADMINISTRATIVE RESPONSIBILITIES:

1986-present	Medical Director, Acquired Brain Injury Program, Braintree
	Rehabilitation Hospital, Braintree MA
1995-present	Chair, Braintree Rehabilitation Hospital, Annual Neurorehabilitation
	Conference
2006-present	Director, Medical Education, Braintree Rehabilitation Hosp, Braintree,
	MA
2010-present	Vice President, Medical Staff, Medical Executive Committee, Braintree
	Rehabilitation Hosp, Braintree, MA

OTHER PROFESSIONAL ACTIVITIES:

PROFESSIONAL SOCIETIES: MEMBERSHIPS, OFFICES, AND COMMITTEE ASSIGNMENTS

1988-present	American Congress of Rehabilitation Medicine (ACRM) (Fellow since
	2004)
1989-present	Brain Injury Interdisciplinary Special Interest Group (BIISIG) of ACRM
1999, 2010-pres.	Program Committee, ACRM
2003-2012	Clinical Practice Committee, ACRM
2018-2019	Chair, Group Configuration Committee, ACRM
2017-2019	Chair, Nominations Committee, ACRM
2015-present	Membership committee, ACRM
2018-present	Partnership committee, ACRM
2018-present	Evidence and Practice Committee, ACRM
2015-2020	Archives and Journals Steering Committee, ACRM
2018-present	Fellows Committee
2013-2019	Executive Committee, ACRM
2008-2019	Board of Governors, American Congress of Rehabilitation Medicine
2011-2013	Vice President, American Congress of Rehabilitation Medicine (ACRM)
2013-2015	President-elect, American Congress of Rehabilitation Medicine (ACRM)
2015-2017	President, American Congress of Rehabilitation Medicine (ACRM)
2017-2019	Immediate Past-president, American Congress of Rehabilitation Medicine
	(ACRM)
2019-present	Chair, Community Group Oversight Committee
2013-present	Co-chair DoC Task Force, Post-traumatic Confusional State Projects
1982-present	American Academy of Neurology (Fellow since 2002)
2002-2004	Chair, Section on Neurorehabilitation and Neural Repair, American
	Academy of Neurology
2001, 2009-2010	Course Director, Traumatic Brain Injury course, American Academy of
	Neurology, Annual Meeting
2003	Course Director, Seminar, Minimally Conscious State, American
	Academy of Neurology, Annual Meeting
2007-2008	Course Director, Cognitive Rehabilitation course, American Academy of
	Neurology, Annual Meeting

2007-2016 2011-2018	Chair, ASNR and AAN Neurorehabilitation and Neural Repair Section Committee for United Counsel for Neurological Subspecialties (UCNS) for Neurorehabilitation and Neural Repair subspecialty certification Project Team Lead (diagnosis): Evidence-based practice guidelines panel on Disorders of Consciousness (VS/MCS); Collaborative Project: American Academy of Neurology, American Congress of Rehabilitation
2011-2015	Medicine, National Institute on Disability and Rehabilitation Research Certification Examination Committee; Neurorehabilitation subspecialty examination. United Council for Neurologic Subspecialties (UCNS). St. Paul, MN
1990-present	American Society of Neurorehabilitation (ASNR) (Fellow, elected
1996-2000	2014) Chair, Fellowship Training Subcommittee, ASNR
1996-2000	Annual Meeting Planning Committee, ASNR
2010-2012	Program Committee, ASNR/ACRM joint annual conference
2000-2006	Membership Committee ASNR
2003-2009	Board of Directors, American Society of Neurorehabilitation (ASNR)
2007-2016	Chair, ASNR and AAN Neurorehab. Section Committee for United Counsel for Neurological Subspecialties (UCNS) for Neurorehabilitation
	and Neural Repair subspecialty certification
2010-2015	Liason Committee, American Society of Neurorehabilitation (ASNR)
2014-present	American Neurological Association (Fellow since 2014)
2014-present 2008-present	American Neurological Association (Fellow since 2014) Massachusetts Neurological Association
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2008-present	Massachusetts Neurological Association
2008-present 1985-, 2015-	Massachusetts Neurological Association Society for Behavioral / Cognitive Neurology
2008-present 1985-, 2015- 1980-present	Massachusetts Neurological Association Society for Behavioral / Cognitive Neurology Massachusetts Medical Society International Brain Injury Association Neurobehavioral Consequences of TBI, Evidence-based Guidelines Work
2008-present 1985-, 2015- 1980-present 2009-present 1999-2004	Massachusetts Neurological Association Society for Behavioral / Cognitive Neurology Massachusetts Medical Society International Brain Injury Association Neurobehavioral Consequences of TBI, Evidence-based Guidelines Work Group, IBIA, CDC
2008-present 1985-, 2015- 1980-present 2009-present	Massachusetts Neurological Association Society for Behavioral / Cognitive Neurology Massachusetts Medical Society International Brain Injury Association Neurobehavioral Consequences of TBI, Evidence-based Guidelines Work
2008-present 1985-, 2015- 1980-present 2009-present 1999-2004	Massachusetts Neurological Association Society for Behavioral / Cognitive Neurology Massachusetts Medical Society International Brain Injury Association Neurobehavioral Consequences of TBI, Evidence-based Guidelines Work Group, IBIA, CDC International Scientific Affairs Committee: 8th World Congress
2008-present 1985-, 2015- 1980-present 2009-present 1999-2004 2009-2010	Massachusetts Neurological Association Society for Behavioral / Cognitive Neurology Massachusetts Medical Society International Brain Injury Association Neurobehavioral Consequences of TBI, Evidence-based Guidelines Work Group, IBIA, CDC International Scientific Affairs Committee: 8th World Congress International Brain Injury Association, Washington D.C. Planning Committee, 10th World Congress, International Brain Injury Association, San Francisco, CA Planning Committee, 11th World Congress, International Brain Injury
2008-present 1985-, 2015- 1980-present 2009-present 1999-2004 2009-2010 2013-2014	Massachusetts Neurological Association Society for Behavioral / Cognitive Neurology Massachusetts Medical Society International Brain Injury Association Neurobehavioral Consequences of TBI, Evidence-based Guidelines Work Group, IBIA, CDC International Scientific Affairs Committee: 8th World Congress International Brain Injury Association, Washington D.C. Planning Committee, 10th World Congress, International Brain Injury Association, San Francisco, CA

1999-pres 2015-2018	
2017- 2017-	North American Brain Injury Society Scientific Program Committee for the Annual Meeting, NABIS
2020- 2020	American Heart Association Abstract Reviewer for the International Stroke Conference 2021
2020-	Neurocritical Care Society The Campaign to Cure Coma: Behavioral Phenotypes sub-section of CDE Workgroup

EDITORIAL BOARDS:

1994-present	Journal of Head Trauma Rehabilitation
2002-present	Neurorehabilitation and Neural Repair (Assoc. Editor)
2013-2021	Journal of Neurotrauma
2007-2011	Section Editor, Encyclopedia of Clinical Neuropsychology, Springer,
	Jeffrey S. Kreutzer, Bruce Caplan, and John DeLuca (eds.)
2015-2018	Section Editor, 2 nd edition Encyclopedia of Clinical Neuropsychology,
	Springer, Jeffrey S. Kreutzer, Bruce Caplan, and John DeLuca (eds.)
2008-2011	Editorial Board, Neuropsychiatry of Traumatic Brain Injury, 3 rd Edition
2002-2003	Editorial Board, Neuropsychiatry of Traumatic Brain Injury, 2 nd Edition
1995-2001	Editorial Advisory Board, Brain Injury Rehab. Patient Educ. Manual,
	Aspen Pub.

Ad hoc reviewer: Neurology, Archives Phys. Med. Rehab., Archives of Neurology, JAMA Neurology, Journal of Neurology, Neurosurgery and Psychiatry, J Neurotrauma, Neurorehabilitation & Neural Repair, Journal of the International Neuropsychological Society, Brain Injury and others

MAJOR COMMITTEE ASSIGNMENTS:

Private/Foundation	
1991-2000	Professional Council, Massachusetts Brain Injury Association
1993-2000	Symposium Planning Committee, and Education and Training Program
	Committee, Brain Injury Association of America (BIAA), formerly NHIF
1994-1998	Scientific Advisory Board, Brain Injury Association of America (BIAA),
	formerly NHIF
1995-1999	Invited Participant, Aspen Neurobehavioral Conference
1998-2004	Board of Directors, Brain Injury Association of America (BIAA),
	Washington DC
2000-2001	Prevention Committee, BIAA
2002-2007	Invited Participant, Galveston Brain Injury Conference
2002	Chair, Clinical Efficacy Committee, Brain Injury Association of America

2006 Invited Participant, Impairments of Consciousness Consensus Conference,

Mohonk Mountain House, New Paltz, NY

2008-present Board of Directors, MAB Community Services and Ivy Street School

(formerly Massachusetts Association for the Blind), Brookline, MA

(Executive Committee on Board for Ivy Street School)

2019- present Chair, Ivy Street School Committee, MAB Community Services

Study Sections, Scientific Advisory Boards and Grant Reviews

National Institutes of Health

2002-2009 Advisory Board, Clinical Trials Network for TBI, National Center for

Medical Rehabilitation Research (NCMRR)

2020- NINDS/ NICHD Rehabilitation CDE Working Group

National Institute on Disability and Rehabilitation Research (NIDRR)

1998 Reviewer, TBI Model Systems Grants

2014-2018 Data Safety Monitoring Board, Multicenter Evaluation of Memory

Remediation After TBI With Donepazil (MEMRI-TBI-D) Grant Number:

H133A130047

2020- NINDS/NICHD NeuroRehab CDE Working Group

VA

2010-present Chair, External Scientific Advisory Board, VA Rehabilitation Research

and Development TBI Center of Excellence (TRACTS), Boston

2011-2015 Grant reviewer, Rehabilitation Research and Development Scientific Merit

Review Committee, U.S. Department of Veterans Affairs

Other Federal

2002-2005 Scientific Advisory Board, Defense and Veterans Brain Injury Center,

Washington, DC

2013 Technical Expert Panel, Centers for Medicare & Medicaid Services

(CMS), Development of Cross-Setting Function Quality Measures,

Washington D.C.

Organizations/Foundations

2000 Grant reviewer, International Brain Injury Assoc. (IBIA), Rubin

Foundation

2008-2010 Data Safety Monitoring Board, Electrical Stimulation of the Thalamic

Intralaminar Nuclei for Treatment of the Minimally Conscious State (ILN

Pilot Study), Cleveland Clinic Foundation, IDE G030240

2017-present Vice-Chair, American Heart Association/American Stroke Association

(AHS/ASA) Stroke Rehabilitation Performance Measures - Writing Group

2019-present American Heart Association/American Stroke Association: The NorthEast

Cerebrovascular Consortium (NECC) Rehabilitation Workgroup expert

panel (post-acute discharge)

2020- Curing Coma Campaign CDE Workgroup (Neurocritical Care Society/

NIH)

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1995-1996 Massachusetts Trauma System Development Project, Rehab. Subcommittee

CURRENT OTHER SUPPORT:

2016-2022	NIH (NINDS) 1U01NS093334-01 PI: Robert Stern PhD, Chronic Traumatic Encephalopathy: Detection, Diagnosis, Course, and Risk Factors, Coinvestigator, D Katz	
2019 -2023	DOD AZ170038 PI: Jesse Mez MD, NIH (NIA) 1R01AG061028-01 PI: Kristen Dams-O'Connor, Leveraging Existing Aging Research Networks to Investigate Relationships between Traumatic Brain Injury, Military Service, Alzheimer¿s Disease and Related Dementias, Co-investigator, D Katz	
2020-2023	NIH (NINDS) U54NS115266 PI: Ann McKee MD, Traumatic Brain Injury and Repetitive Head Impacts: Contributions to AD/ADRD and CTE Neuropathology and Resulting Clinical Syndromes, Co-investigator, D Katz	
PAST OTHER SUPPORT:		
2014-2018	NIH (NINDS) 50202423 PI: Ann McKee MD, CTE and Posttraumatic Neurodegeneration: Neuropathology and Ex Vivo Imaging, Co-investigator, D Katz	
2016-2018	NIH (NICHD) 5R21HD089088-02 PI: Rhoda Au, PhD, Impact of Traumatic Brain Injury on Brain Aging and Dementia, Co-investigator, D Katz	
2013-2015	NIH 2R44NS071780-03A1 PI: Thomas Van Vleet, Amplified Attention Training (AAT) for the treatment of hemispatial neglect, Paid Consultant: D Katz	
2014-2015	NIH (NINDS) R56 NS089607 PI: Rhoda Au, PhD, Precursors and Prognosis of Traumatic Brain Injury in Young to Middle Aged Adults, Co-investigator, D Katz	
2013-2014	NIH 1U01NS062778 Site PI: Peter A. Burke, MD, PI: David W. Wright, MD FACEP, ProTECT III Progesterone for the Treatment of Traumatic Brain Injury, Co-investigator: D Katz	
2010-2012	NIDRR H133G080066 PI: John Whyte, MD, PhD, Zolpidem and Restoration of Consciousness: An Exploration of the Mechanism of Action, Center PI: D Katz	

1994-1996	Allergan BTOX-134-8051 PI: Susan Pearson, MD, Multicenter Clinical Trial of Intramuscular BOTOX for upper limb Spasticity, Co-investigator: D Katz
1997-2002	NINDS R01 NS27894 PI Hiram Brownell PhD, Theory of Mind Deficits in Adult Stroke Patients, Collaborator/consultant: D Katz
1997-1998	Brain Injury Association: Irving and Felicia Rubin Family Grant R-00006 CoPI's: Madeline DiPasquale, PhD, John Whyte, MD, PhD, Advancing Clinical Treatments for Persons with Prolonged Unconsciousness, Coinvestigator: D Katz
1997-2000	Pfizer, Inc. 900-406-5613 PI: Douglas Katz, Psychometric Validation of Cognitive Intsruments in Moderate or Mild Head Trauma
1999-2005	NINDS NS26985 PI Mieke Verfaellie PhD, Memory disorders Research Center, Boston University School of Medicine, Boston VAMC, Consultant: D Katz
1999-2001	Brain Injury Association: Irving and Felicia Rubin Family Grant R-0000006 PI Douglas Katz MD, CoPI John Whyte MD, PhD The effects of therapy intensity and psychoactive medications on recovery from the vegetative and minimally conscious states: results from a multicenter network
2000-2002	Center for Brain Sciences and Metabolism Charitable Trust, Treatment of cognitive deficits after stroke with Citicoline PI: Lee H. Schwamm MD; Consultant: D Katz
2001-2002	Eisai Inc., Quintiles Inc., Site PI: Douglas Katz, Donepezil for cognitive impairments after traumatic brain injury
2002-2007	NIDRR H133A070030 PI: Joseph Giacino PhD, Investigating the Utility of Functional MRI in Assessing Cognition, Predicting Outcome and Planning treatment in Minimally Conscious (MCS) Patients, JFK Medical Center / Johnson Rehabilitation Institute TBI Model Systems Project, Consultant: D Katz
2002-2007	NIDRR H133A020513 PI: Gary Strangman PhD, Regional Cerebral Activation on fMRI as a Predictor of Outcome Following TBI,) Spaulding Rehabilitation Hospital / Partners TBI Model Systems Project, Paid Coinvestigator/Consultant: D Katz
2003-2005	Novartis Pharmaceuticals, Corp. Protocol CENA713B US11 Center PI: Douglas Katz, 12-Week, prospective, double—blind, placebo-controlled, multicenter study evaluating the efficacy and safety of Exelon in patients with Traumatic Brain Injury with persisting cognitive deficits
2003-2010	NIDRR H133A0317133 PI: Joseph Giacino, Ph.D.; coPI: John Whyte, MD, PhD, The effects of amantadine on patients with disorders of consciousness after traumatic brain injury, \$43,650 site budget per year, Center Principal Investigator: D Katz
2007-2010	NIH – NIDCD 1Ro1DC009045-01 PI Hiram Brownell, PhD, Metaphor Training Program, Paid Consultant: D Katz

INVITED LECTURES AND PRESENTATIONS

Feb. 1990	Mild Head Injury, A Neurologic Perspective. International Neurological Society, 18th Annual Meeting, Orlando, FL
Nov. 1990	Factors in Recovery from Traumatic Head Injury: Age and Combinations of Pathology. National Head Injury Foundation, 9th Annual National Symposium, New Orleans, LA
Feb. 1991	Age and Recovery from Closed Head Injury. Interdisciplinary Conference, Harvard Division on Aging, Boston, MA
Mar. 1991	What Happens to Older Head Injury Patients: The Effect of Age on Recovery.14th Annual Santa Clara Valley Medical Center Head Injury Conference; San Jose, CA
Mar. 1991	Neurologic Diagnosis as a Guide to Rehabilitation and Treatment Planning. 14th Annual Santa Clara Valley Medical Center Head Injury Conference; San Jose, CA
Apr. 1991	Pathophysiology and clinical consequences of closed head injury. Section of Neurorehabilitation, American Academy of Neurology Course, Los Angeles, CA
Apr. 1991	Pathophysiology of Closed Head Injury and Common Clinical and Neurobehavioral Consequences. Head Injury Course. 43rd Annual Meeting, American Academy of Neurology, Boston, MA
Apr. 1991	Determining outcome following closed head injury, Section of Neurorehabilitation, American Academy of Neurology Course, Los Angeles, CA
Dec. 1991	Using early clinical information and neuropathological diagnosis to predict rehabilitation costs. Nat'l Head Injury Foundation, 11th Annual National Symposium, Los Angeles, CA
Mar. 1992	What Happens to th Brain after Closed Head Injury. 11th Annual Mass. Head Injury Assoc. Statewide Conference, Marlborough, MA
Apr. 1992	Pathophysiologic Mechanisms and Neurobehavioral syndromes of Closed Head Injury. Head Injury Course. 44th Annual Meeting American Academy of Neurology, San Diego, CA
Oct. 1992	Pathophysiology and Natural History of Frontal Functions after Closed Head Injury. Braintree Hospital's 12th Annual Traumatic Head Injury Conference, Dedham, MA
Oct. 1992	What Happens to the Brain and Patient after TBI. 10th Anniversary Conference, Lee Memorial Hospital, Fort Meyers, FL
Oct. 1992	What Determines Outcome and How is it Measured. 13th Annual Braintree Hospital TBI Conference, Dedham, MA

Dec. 1992	Controversies in Medical Management: Post-traumatic Seizures. 11th Annual National Head Injury Foundation Symposium, Boston MA
Dec. 1992	Factors Predicting Progress in Acute Rehabilitation Following TBI. 11th Annual National Head Injury Foundation Symposium, Boston, MA
Mar. 1993	Predicting Course of Recovery and Outcome for TBI Patients Admitted to Rehabilitation. International Brain Injury Forum, Oxford, England
May 1993	Neurologic Basis of Motor Disorders After TBI. 5th Annual JFK Johnson Rehabilitation Institute Conference, Edison, NJ
Sept.1993	What Kind of Brain Injury is it?; Why Does Diagnosis Make a Difference? 14th Annual Braintree Hospital Traumatic Brain Injury Conference, Cambridge, MA
Nov. 1993	Pathophysiology and Natural History of Frontal Functions After Closed Head Injury. 13th Annual National Symposium, National Head Injury Foundaiton, Orlando, FL
May 1994	Predicting Outcome After Severe TBI; Traumatic Brain Injury Course, 46th Annual Meeting, American Academy of Neurology, Washington, DC
June 1994	Differential Diagnosis in Mild Head Injury. 71st Annual Meeting Amer. Congress Rehab. Medicine, Minneapolis, MN
Sept. 1994	The Neurologic Model in the Rehabilitation of Stroke Patients: using diagnosis and natural history in treatment planning. 1st Annual Braintree Hospital Stroke Survivors Conference, Cambridge, MA
Sept 1994	The Natural History of TBI. 15th Annual Braintree Hospital Traumatic Brain Injury Conference, Cambridge, MA
Nov. 1994	Predictors of Outcome and Rehabilitation. American Acad. Neurology and Amer. Soc. Neurorehabilitation, Course on Neurorehabilitation of TBI Patients, Boston, MA
Nov. 1994	Point Counterpoint - Persistent Vegetative State. 14th Annual National Symposium, National Head Injury Foundaiton, Chicago, Il
Dec. 1994	Traumatic Brain Injury: neuropathology and outcome. Magee Rehabilitation Hosp. Doctor to Doctor Seminar, Philadelphia, PA
Mar. 1995	Cognitive Rehabilitation in the Context of Natural History and "Real World" Functioning. 5th Annual Rotman Research Institute Conference, Toronto, Canada
Apr. 1995	Predicting Outcome and Course of Recovery after TBI. 7th Annual JFK Johnson Rehabilitation Institute Brain Injury Conference, Edison NJ
May 1995	Neurobehavioral consequences of TBI. Organic mental disorders course, Maclean Hospital, Belmont MA

Dec. 1995	Recovery of Motor Disorders after TBI. Brain Injury Association 15th Annual National Symposium, San Diego, CA
Mar. 1996	TBI: Natural Recovery and Rehabilitation. TBI Course, 48th Annual Meeting American Academy of Neurology, San Francisco, CA
May 1996	Disorders of Consciousness.8th Annual JFK Johnson Rehabilitation Institute Brain Injury Conference, Edison NJ
Sept 1996	The Neurologic Model: Diagnosis and Prognosis in Rehabilitation Management of Patients with TBI. 17th Annual Braintree Neurorehabilitation Conference, Boston, MA
Oct 1996	Stroke Rehabilitation: The Treatment Continuum Quandry. What should patients get and when should they get it. 73rd Annual Meeting American Congress Rehabilitation Medicine, Chicago, Il
Nov. 1996	Predicting posttraumatic amnesia in patients with TBI. 16th Annual National Symposium, Brain Injury Association, Dallas, TX
Apr. 1997	Outcome after TBI: Natural history and cognitive rehabilitation. Seminar: Outcome of Stroke and TBI. 49th Annual Meeting American Academy of Neurology. Boston, MA
May 1997	Natural recovery vs. rehabilitation outcome. Management of Severe Head Injury. Midwest Regional Neurotrauma Symposium. Northwestern Univ. Med. School and Rehab Instit of Chicago, Il
May 1997	Posttraumatic amnesia after TBI: early predictors and relationship to outcome. 2nd World Congress on Brain Injury. Seville, Spain
Sept 1997	The Neurologic Model in the Rehabilitation of Patients with Brain Injury: Using Diagnosis and Prognosis in Treatment Planning. 74th Annual Meeting American Congress of Rehabilitation Medicine, Boston, MA
Oct 1997	Predicting outcome and recovery in the acute and post-acute period: implications for acute rehabilitation. 18th Annual Neurorehabilitation Conference on TBI and Stroke, Braintree Hospital Rehabilitation Network, Cambridge, MA
Apr. 1998	Cognitive and behavioral disorders in the recovery of patients in neurorehabilition. Symposium at the 5th Annual Meeting of the American Society of Neurorehabilitation, Minneapolis, MN
Apr. 1998	Minimally Conscious State. Seminar "Pitfalls in the Diagnosis and Prognosis of Vegetative and Minimally Conscious States." 50th Annual Meeting of the American Academy of Neurology, Minneapolis, MN

May 1998	TBI in the child and adolescent. HealthSouth Braintree Rehabilitation Hospital, Rehabilitation Grand Rounds Breakfast Series. Braintree, MA
June 1998	The relationship of neuropathologic diagnosis to clinical diagnosis in disorders of consciousness. 10th Annual JFK Johnson Rehabilitation Conference, Edison, NJ
Oct. 1998	The Neurological Model of Rehabilitation: diagnosis, prognosis and treatment planning for patients with TBI. Pacific Brain Injury Conference, Honolulu, HI
Nov, 1998	Impaired consciousness: diagnosis and pathophysiology. HealthSouth Braintree Rehab. Hosp. 19 th Annual Neurorehabilitation Conference, Boston, MA
Dec. 1998	Traumatic Brain Injury: pathophysiology and natural history. Grand Rounds Neurology, Boston University School of Medicine. Boston, MA
Feb. 1999	Factors affecting duration of posttraumatic amnesia after traumatic brain injury. (poster session) 27 th Annual International Neuropsychological Society (INS) meeting, Boston, MA
Mar. 1999	Diagnostic classification and natural history of severe traumatic brain injury. 9 th Annual Rotman Research Institute Conference, Toronto, Canada
Apr. 1999	Predicting recovery in patients with severely impaired consciousness after traumatic brain injury (TBI): a multicenter study (poster session) 2 nd World Congress in Neurorehabilitation, Toronto, Canada
Apr. 1999	An approach to cognitive neurorehabilitation (session chair). 2 nd World Congress in Neurorehabilitation, Toronto, Canada
Apr. 1999	Minimally Conscious State. Seminar "Pitfalls in the Diagnosis and Prognosis of Vegetative and Minimally Conscious States."51st Annual Meeting of the American Academy of Neurology, Toronto, Canada
Sept. 1999	Traumatic brain injury: neurological diagnosis to predict recovery in patients in rehabilitation. Austrian Neurorehabilitation Association, Annual Conference, Vienna, Austria
Oct. 1999	Position paper on rehabilitation of persons with traumatic brain injury for American Academy of Neurology, NIH Consensus Development Conference on Rehabilitation of persons with TBI, Bethesda, MD
Oct. 1999	Acute rehabilitation assessment and management of patients with TBI. HealthSouth Braintree Rehab. Hosp. 20 th Annual Neurorehabilitation Conference, Boston, MA

Oct. 1999	Cognitive rehabilitation and TBI: controversial or quintesential? 76 th Annual Meeting, American Congress of Rehabilitation Medicine, Orlando, FL
Mar. 2000	Frontal functions after TBI: Pathophysiology, clinical syndromes and natural history. 10 th Annual Conference, Rotman Research Institute, The Frontal Lobes, Toronto, Canada
July 2000	The effects of therapy intensity and psychoactive medications on recovery from the vegetative and minimally conscious states: results of a multicenter study. 20 th Annual Brain Injury Association Symposium, Chicago, Il
Oct. 2000	What happens to the brain and the person after TBI? HealthSouth Braintree Rehab. Hosp. 21st Annual Neurorehabilitation Conference, Boston, MA
May 2001	Pathophysiology in relation to natural history: clinical diagnosis and prognosis as a guide to rehabilitation. American Academy of Neurology Seminar: Traumatic brain injury Pathophysiology, Recovery and Rehabilitation. 53 rd Annual Meeting of the American Academy of Neurology, Philadelphia, PA
July 2001	The Sheldon Berrol Lecture: Brain Injury Association Annual Symposium, Atlanta, GA
Dec. 2001	Traumatic brain injury natural history and pathophysiology; Can drugs alter the course of recovery? Grand Rounds, Dept. of Neurology, Boston University School of Medicine, Boston, MA
Feb 2002	Impaired consciousness: pathophysiology and diagnosis. Symposium on management of the slow-to-recover patient. American Physical Therapy Association, (Combined Sections National Conferences), Boston, MA
Apr. 2002	Prognosis and effects of medications on recovery from prolonged unconsciousness after traumatic brain injury. 54th Annual Meeting of the American Academy of Neurology, Denver, CO
Oct. 2002	The use of the neurologic model of rehabilitation in predicting recovery and planning post-acute treatment in patients after traumatic brain injury. 79 th Annual Meeting of the American Congress of Rehabilitation Medicine, 9 th Annual Meeting American Society of Neurorehabilitation, Philadelphia, PA
Oct. 2002	The Minimally Conscious State and recovery from prolonged disorders of consciousness. Definitions, Diagnosis, Prognosis and effects of medications on recovery. Clinical Wordshop. American Society of Neurorehabilitation. Malvern, PA
Nov. 2002	TBI pathophysiology and natural history: can we alter the natural history of TBI? 23 rd Annual HealthSouth Braintree Rehabilitation Hospital Neurorehabilitation Conference. Boston, MA

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Mar. 2003	The minimally conscious state (MCS) and related disorders of consciousness: definitions, diagnostic criteria, natural history and prognosis. (Seminar: MCS and related disorders of consciousness; Course Director – DI Katz) 55th Annual Meeting of the American Academy of Neurology, Honolulu, HI
Sept. 2003	Behavior and safety problems on the inpatient unit: pharmacologic management. 24 th Annual Braintree Neurorehabilitation Conference, Cambridge MA
Dec. 2003	The minimally conscious state (MCS) and related disorders of consciousness: definitions, diagnostic criteria, natural history and prognosis. Neurosurgery Dept. Lecture Series. Boston University School of Medicine. Boston, MA
Sept. 2004	Rehabilitation of patients with Parkinson's Disease: state of the art and new insights. (course director) 81st Annual American Congress of Rehabiliation meeting / 11th Annual American Society of Neurorehabilitation meeting. Ponte Vedra Beach, FL
Oct. 2004	The Use of the Neurological Model of Rehabilitation in Patients with TBI. Mananaging the continuum of behavior in brain injury. Kessler Institute for Rehabilitation, W. Orange, NJ
Nov. 2004	Disorders Of Consciousness: Definitions, Diagnostic Criteria, Natural History And Prognosis. 25 th Annual HealthSouth Braintree Rehabilitation Hospital Neurorehabilitation Conference, Boston, MA
Sept. 2005	Neurological Model of Rehabilitation in Patients with TBI, Annual Medical Directors' Conference, Healthsouth, Birmingham, AL
Nov. 2005	Natural history of cognitive recovery: does medication make a difference? 26 th Annual HealthSouth Braintree Rehabilitation Hospital Neurorehabilitation Conference, Boston, MA
Dec. 2005	The minimally conscious state and related disorders of consciousness. Neurology Grand Rounds, Boston University School of Medicine, Boston, MA
Mar. 2006	The minimally conscious and vegetative patient: assessment and treatment. Contemporary Forums Brain Injury Conference, San Antonio, TX
Apr. 2006	Research opportunities and program development in the clinical setting. Graduate seminar. Sargent School of Allied Health, Boston University, Boston, MA
June 2006	Minimally conscious state and related disorders of consciousness after brain injury. Neurology Grand Rounds. Stony Brook School of Medicine, Stony Brook,

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Sept. 2006	A neurologic model of rehabilitation for TBI: using diagnosis and prognosis in treatment planning. North American Brain Injury Society, Annual Meeting, Miami Beach, FL
Nov. 2006	Disorders of consciousness after brain injury. 27 th Annual Braintree Rehabilitation Hospital Neurorehabilitation Conference, Boston, MA
Nov. 2006	Minimally conscious state and related disorders of consciousness after brain injury. Neurosurgery grand rounds, Brigham and Women's Hospital / Children's Hospital, Boston MA
Mar. 2007	Minimally conscious state and related disorders of consciousness. Neurology Grand Rounds. Univ. Mass. School of Medicine. Worcester, MA
Apr. 2007	Cognitive Rehabilitation and Pharmacologic Strategies to improve cognitive functioning after Brain Injury. (Course Director, Cognitive Rehabilitation) 59 th Annual Meeting of the American Academy of Neurology, Boston, MA
Nov. 2007	Disorders of consciousness and cognitive recovery after TBI: natural history and pharmacologic interventions. 28 th Annual Braintree Rehabilitation Hospital Neurorehabilitation Conference, Boston, MA
Nov. 2007	Polyak M, Nichols M, Coughlan D, <u>Katz D</u> : Acute rehabilitation for patients with altered consciousness after TBI. ASHA Convention Poster, Nov. 17, 2007.
Mar. 2008	Disorders of consciousness: Update on scientific progress and issues. Conference, Defense and Veterans Brain Injury Center (DVBIC), Johnstown, PA
Mar. 2008	Disorders of conscousness after brain injury. Neurosurgery Grand rounds, Boston University School of Medicine.Boston, MA.
Mar. 2008	Disorders of Consciousness after Brain injury: conventional wisdom and emerging concepts. 27 th Annual Meeting of the Brain Injury Assoc. of MA, Marlborough, MA.
Apr. 2008	Cognitive Rehabilitation and Pharmacologic Strategies to improve cognitive functioning after Brain Injury. (Course Director, Brain Disorders and Cognitive Rehabilitation) 60 th Annual Meeting of the American Academy of Neurology, Boston, MA
May 2008	Evidence-based approached to TBI. The Brain at War: Neurocognitive Consequenses of Combat; NCIRE-The Veteran Health Research Inst., San Francisco VA Med. Ctr., UCSF & US Dept. of Defense, San Francisco, CA
Nov. 2008	Pharmacologic treatment of cognition and behavior after TBI. 29 th Annual Braintree Neurorehabilitation Conference, Cambridge, MA

Dec. 2008	Traumatic brain injury: pharmacologic treatment of cognitive problems. Grand Rounds. Dept. of Neurology. Boston University School of Medicine, Boston, MA
Jan 2009	Traumatic Brain Injury – Outcome and Prognosis. MassPro – Continuing Education Series. Waltham, MA
May 2009	Pharmacologic management of cognitive dysfunction after TBI. (Course Director, Traumatic Brain Injury) 61 st Annual Meeting of the American Academy of Neurology, Seattle, WA
Oct. 2009	Natural History and Treatment of Disorders of Consciousness after Brain Injury. 30 th Annual Braintree Neurorehabilitation Conference, Cambridge, MA
Oct. 2009	Should we forget PTA? A commentary. American Congress of Rehabilitation Medicine / American Society of Neurorehabilitation Joint conference, Denver, CO
Oct. 2009	Where do we go from here? Preconference Symposium on Disorders of Consciousness. American Congress of Rehabilitation Medicine / American Society of Neurorehabilitation Joint conference, Denver, CO
Mar. 2010	Assessment Scales for Disorderes of Consciousness: Evidence Based Recommendations for Clinical Practice and Research. 8 th World Congress on Brain Injury (IBIA), Washington, DC
Mar. 2010	Neurorehabilitation training in the United States. 6 th World Congress on Neurorehabilitation, Vienna, Austria
Apr. 2010	Natural History and Pharmacologic Management of Cognitive Dysfunction After TBI (Course Director, Traumatic Brain Injury) 62 nd Annual Meeting of the American Academy of Neurology, Toronto, Canada
Nov. 2010	Disorders of Consciousness after Brain Injury-evaluation and treatment. 31st Annual Braintree Neurorehabilitation Conference, Cambridge, MA
Dec. 2010	Pharmacological Management of Cognitive Dysfunction After TBI. American Society of Neurorehabilitation Workshop on TBI, Road to Recovery, Burke Rehabilitation Hospital, White Plains, NY
Jan. 2011	Disorders of Consciousness after severe brain injury: assessment, natural history, treatment and rehabilitation outcomes. Neuroscience Grand Rounds, Tufts Medical Center, Boston, MA
Apr. 2011	Natural History and Pharmacologic Management of Cognitive Dysfunction After TBI, 63 rd Annual Meeting of the American Academy of Neurology, Honolulu, HI

Apr. 2011	The Effectiveness of Amantadine Hydrochloride in Improving Level of Consciousness and Functional Recovery in Patients in the Vegetative or Minimally Conscious State after Traumatic Brain Injury. Contemporary Clinical Issues Plenary Session, 63 rd Annual Meeting of the American Academy of Neurology, Honolulu, HI
June 2011	Disorders of consciousness after severe brain injury. Physical therapy course on neurology. Simmons College, Boston, MA
Oct. 2011	Diagnosis and treatment of post-concussion syndrome. Brain Trauma and the Athlete. Boston University Center for the Study of Traumatic Encephalopathy. Framingham, MA
Nov. 2011	Assessment and treatment of disorders of consciousness after severe brain injury. 32^{nd} Annual Braintree Neurorehabilitation Conference, Cambridge, MA
Mar. 2012	From Sensory Stimulation to Neuromodulation: A Paradigm Shift in Treatment Strategy. 9 th World Congress on Brain Injury. International Brain Injury Association, Edinburgh, Scotland
Apr. 2012	Disorders of Consciousness after Severe Brain Injury. Medical Grand Rounds, Baystate Medical Center, Springfield, MA
Oct. 2012	Management Conundrums Among Patients with Severe TBI: Ethical Considerations and Practice. American Congress of Rehabilitation Medicine, 89 th Annual Conference, Vancouver, Canada
Oct. 2012	Brain Injury Rehabilitation is Coming of Age. Kenneth Viste, Jr., MD Memorial Lectureship. American Society of Neurorehabilitation Annual Conference. Vancouver, Canada
Nov. 2012	Assessment and Treatment of Disorders of Consciousness. 33 rd Annual Braintree Neurorehabilitation Conference, Cambridge, MA
Nov. 2012	Pharmacologic interventions for cognitive problems. Keynote address. Brain Injury Association of Massachusetts, Annual Pediatric Conference, Marlborough, MA
Jan. 2013	Rehabilitation of patients with very severe TBI and impaired consciousness: Is it worth it? Longwood Neurology Grand Rounds, Beth Israel Deaconess MC, Brigham & Women's Hosp., Children's Hosp., Harvard Medical School, Boston, MA
May, 2013	Rehabilitation of patients with very severe TBI and impaired consciousness: Is it worth it? Mental Health and Behavioral Sciences Service Colloquium, Providence VA Medical Ctr., Providence, RI

Oct., 2013	Rehabilitation of Patients with very severe TBI and impaired consciousness. 34 th Annual Braintree Neurorehabilitation Conference, Cambridge, MA.
Nov., 2013	Symposium in Honor of Robert C. Wagenaar, PhD: 1957-2013, American Congress of Rehabilitation Medicine, 90 th Annual Conference, Orlando, FL
Nov., 2013	Diagnosis, Serial Tracking, and Prognosis of the Severely Brain Injured Patient: A Skill Building Course. American Congress of Rehabilitation Medicine, 90 th Annual Conference, Orlando, FL
Nov., 2013	Recovery of Cognitive Functioning and Independence After Prolonged Disorders of Consciousness Following Brain Injury: 1-8 Year Follow-up. American Congress of Rehabilitation Medicine, 90 th Annual Conference, Orlando, FL
Dec., 2013	Case studies on the rehabilitation of patients with very severe brain injury and impaired consciousness: diagnosis and treatment. Second Annual Boston University School of Medicine and VA Boston Joining Forces TBI/PTSD Consortium, Boston, MA.
Mar., 2014	Recovery from Brain Injury after Prolonged Disorders of Consciousness: Outcome of Patients Admitted to Rehabilitation with 1-8 Year Follow-up. 10 th World Congress on Brain Injury, San Francisco, CA.
Apr., 2014	Recovery from Brain Injury after Prolonged Disorders of Consciousness: Outcome of Patients Admitted to Rehabilitation with 1-8 Year Follow-up. 66 th Annual Meeting, American Academy of Neurology, Philadelphia, PA.
Oct., 2014	Physician Investigator Basic Training, Instructional Course, American Congress of Rehabilitation Medicine, 91st Annual conference, Toronto, Ontario, Canada.
Oct., 2014	Minimal Competency Guidelines for Rehabilitation Management of Persons with Disorders of Consciousness: A Position Statement of the American Congress of Rehabilitation Medicine and the National Institute on Disability and Rehabilitation Research Traumatic Brain Injury Model System. Symposium, American Congress of Rehabilitation Medicine, 91st Annual conference, Toronto, Ontario, Canada.
Oct., 2014	Effect of Lesion Burden on Recovery and Response to Amantadine in Patients with Prolonged Disorders of Consciousness after TBI. Paper, American Congress of Rehabilitation Medicine, 91st Annual conference, Toronto, Ontario, Canada.
Nov., 2014	Disorders of Consciousness after Severe TBI. 35 th Annual Braintree Neurorehabilitation Conference, Cambridge, MA.

April, 2015	Effect of Lesion Burden on Recovery and Response to Amantadine in Patients with Prolonged Disorders of Consciousness after TBI, Poster, 67 th Annual Meeting, American Academy of Neurology, Washington DC.
Oct. 2015	Acute Confusional State: a case definition (with Mark Sherer and Yelena Bodien). Symposium, American Congress of Rehabilitation Medicine, 92 nd Annual conference, Dallas, TX
Oct. 2015	Building Capacity in the Assessment, Treatment and Ethical Management of Severe TBI. (Risa Nakase Richardson and members of the DOC Task Force; BIISIG) Instructional Course, American Congress of Rehabilitation Medicine, 92 nd Annual conference, Dallas, TX
Oct. 2015	Rehabilitation Research as a Practicing Physician, Clinician or Clinical Researcher. (Sue Ann Sisto et al.) Instructional Course, American Congress of Rehabilitation Medicine, 92 nd Annual conference, Dallas, TX
Nov. 2015	Pharmacological Management of Neurobehavioral Disorders. (with R. Otto) 36 th Annual Braintree Neurorehabilitation Conference, Cambridge, MA
Dec. 2015	Panel Commentary, Massachusetts Health Policy Forum #45 Laura Lorenz, PhD "Severe Brain Injury in Massachusetts: Assessing the Continuum of Care" Boston, MA
Feb. 2016	Effect of Lesion Burden on Recovery and Response to amantadine in patients with prolonged disorders of consciousness after TBI. 11 th World Congress on Brain Injury, International Brain Injury Association, The Hague, Netherlands
May 2016	Rehabilitation of Patients with Very severe TBI and disorders of consciousness. Meet the Professor Talk. 9th World Congress Neurorehabilitation, Philadelphia, PA
May 2016	Prognosis of patients with disorders of consciousness after severe ABI: How do patients do and how well can we predict? 9th World Congress Neurorehabilitation, Philadelphia, PA
Nov 2016	Pharmacologic Interventions for Cognitive problems after TBI. Instructional Course, American Congress of Rehabilitation Medicine, 93 rd Annual conference, Chicago, IL
Nov 2016	Rehabilitation Research as Practicing Physician or clinical researcher. Instructional Course, American Congress of Rehabilitation Medicine, 93 rd Annual conference, Chicago, IL
Nov 2016	Developing a Case Definition for the Post-Traumatic Confusional State: a closer look at phenomenology. (Bodien, Sherer, Katz) Symposium, American Congress of Rehabilitation Medicine, 93 rd Annual conference, Chicago, IL

Nov 2016	Individualized Quantitative Behavioral Assessment in Patients with Disorders of Consciousness (Bodien, Whyte, Katz) Symposium, American Congress of Rehabilitation Medicine, 93 rd Annual conference, Chicago, IL
Mar 2017	Minimal Competency Recommendations for Treatment of Patients with Disorders of Consciousness Pre-Conference Course. 12 th World Congress on Brain Injury, International Brain Injury Association, New Orleans, LA
Mar 2017	Extending our Knowledge of Long-term Outcomes of patients with Disorders of Consciousness (discussant) 12th World Congress on Brain Injury, International Brain Injury Association, New Orleans, LA
May 2017	Post-traumatic confusional state: developing a case definition and guidelines. Galveston Brain Injury Conference, Galveston, TX
May 2017	Rehabilitation of Patients with Very Severe TBI and Disorders of Consciousness (Is it worth it?). Clinical Neuroscience Grand Rounds, Boston University, Boston, MA
Oct 2017	Pharmacologic Interventions for Cognitive problems after TBI. Instructional Course, American Congress of Rehabilitation Medicine, 94 th Annual conference, Atlanta, GA
Oct 2017	Post-Traumatic Confusional State: a case definition. (Bodien, Sherer, Katz) Symposium, American Congress of Rehabilitation Medicine, 94 th Annual conference, Atlanta, GA
Nov 2017	Rehabilitation of Patients with Severe TBI and Disorders of Consciousness. 38 th Annual Braintree Neurorehabilitation Conference, Cambridge, MA
Feb 2018	The problem of diagnosing concussion and post-concussion syndrome - Persistent problems and implications for rehabilitation. Co-chair, Symposium on Concussion, 10 th World Congress for Neurorehabilitation, Mumbai, India.
Mar 2018	Brain Injury: pharmacologic interventions for cognitive behavioral problems. Keynote Address, HealthSouth/Encompass Annual Medical Directors' Meeting, St. Petersburg, FL
May 2018	Post-traumatic confusional state: developing a case definition and guidelines. Galveston Brain Injury Conference, Galveston, TX
May 2018	A Neurologic Model for Rehabilitation Assessment and Treatment. Center for Neurotechnology and Neurorecovery (CNTR), Massachusetts General Hospital, Neurorecovery Series, Boston, MA
June 2018	A Case Definition of the Post-traumatic Confusional State: implications for Research and Clinical Care. (Sherer, Katz, Bodien). 4 th Federal Interagency Conference on Traumatic Brain Injury, Washington, DC

June 2018	Disorders of Consciousness: Update on Evidence and Clinical Practice (Katz, Giacino, Schiff, Whyte, Armstrong). 4 th Federal Interagency Conference on Traumatic Brain Injury, Washington, DC
Oct 2018	Practice Guidelines for DoC: Recommendations for Diagnostic Assessment. Special Symposium, American Congress of Rehabilitation Medicine, 95th Annual Conference, Dallas, TX
Oct 2018	Introductory Remarks: 2nd Women in Rehabilitation Science Symposium. Special Symposium, American Congress of Rehabilitation Medicine, 95th Annual Conference, Dallas, TX
Oct 2018	Rehabilitation Research as a Practicing Physician, Clinician or Clinical Researcher. Instructional Course, American Congress of Rehabilitation Medicine, 95th Annual Conference, Dallas, TX
Oct 2018	Post-Traumatic Confusional State: A Case Definition (Finally) (Bodien, Sherer, Katz) Symposium, American Congress of Rehabilitation Medicine, 95th Annual Conference, Dallas, TX
Nov 2018	Pharmacologic Interventions for Cognitive Behavioral Problems after Brain Injury: Part 1 Cognition; Part 2 Behavior. 39th Annual Braintree Neurorehabilitation Conference, Cambridge, MA
Nov 2018	Brain Injury Association of America: David Strauss Memorial Lecture Webinar: Disorders of Consciousness Practice Guidelines (Giacino, Katz, Whyte)
Jan 2019	Neurologic Rehabilitation: diagnosis, prognosis, neuroplasticity and treatment planning. Neurology Grand Rounds, Steward St. Elizabeth's Medical Center, Boston, MA
Mar 2019	Practice Guidelines for Management of Patients with Disorders of Consciousness: Report of the AAN-ACRM-NIDILRR Guideline Development Panel (J. Giacino, D. Katz, J. Whyte). 13 th World Congress on Brain Injury, International Brain Injury Association, Toronto, CA
Apr 2019	The First NINDS Consensus Workshop to Define the Diagnostic Criteria for Traumatic Encephalopathy Syndrome (workshop leader). Phoenix, AZ
Nov 2019	2019 BIISIG Chautauqua: Chronic Traumatic Encephalopathy 2019- Current Understanding, Controversies and Knowledge Gaps. (Stern, Dams-O'Connor, Zafonte) American Congress of Rehabilitation Medicine, 96th Annual Conference, Chicago, IL
Nov 2019	Post-traumatic Confusional State: Review of Existing Scales and consideration of a New Measure (Bodien, Sherer, Katz) American Congress of Rehabilitation Medicine, 96th Annual Conference, Chicago, IL

Nov 2019	Criteria for Traumatic Encephalopathy Syndrome (TES). Boston University /VA 4th Annual: Chronic Traumatic Encephalopathy Conference, Boston, MA.
Nov 2019	Motor and Cognitive Neurorehabilitation: Diagnosis and Prognosis in Treatment Planning. 40th Annual Braintree Neurorehabilitation Conference, Cambridge, MA.
Dec 2019	Diagnosis, Prognosis, and Rehabilitation of Patients with Severe TBI and Disorders of Consciousness: What Should We Do? Neurology Grand Rounds, University of Massachusetts, School of Medicine, Worcester, MA
Sept 2020	Minimum Competency recommendations for Programs Providing Services to Patients with Disorders of Consciousness (co-presented with J. Giacino PhD) IBIA (International Brain Injury Association) Webinar
Oct 2020	Chronic Traumatic Encephalopathy: New NINDS Consensus Diagnostic Criteria for Traumatic Encephalopathy Syndrome. American Congress of Rehabilitation Medicine, 97th Annual Conference, virtual
Oct 2020	Operations and Outcomes of Three Specialized Disorders of Consciousness Programs American Congress of Rehabilitation Medicine (discussant and commentary), 97th Annual Conference, virtual
Nov 2020	Post-traumatic Confusional State (PTCS): Diagnostic Criteria, Natural History and Implications for Management. 41 st Annual Braintree Neurorehabilitation Conference, virtual
Mar 2021	Diagnosis, Prognosis, and Rehabilitation of Patients with Severe TBI: What Should We Do? Brain Injury Association of Massachusetts 39 th Annual Brain Injury Conference, virtual

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ORIGINAL, PEER REVIEWED ARTICLES:

- 1. **Katz DI**, Stenger RJ, Johnson EA, Datta RK, Rice J. The Effects of Phenobarbital and 3,4-Benzpyrene on Microsomal Cytochrome P-450 and NADPH-Cytochrome c Reductase in Regenerating Rat Liver after Partial Hepatectomy or Chemical Injury. *Arch. Inter de Pharma et de Therapie* 1977; 229: 180-191.
- 2. **Katz DI**, Lackner JR. Adaptation to Delayed Auditory Feedback. *Perception and Psychophysics* 1977; 22: 476-486.
- 3. Kaye JA, **Katz DI,** Feldman RG. Pharmacologic Adjuncts to Neurologic Rehabilitation. *Seminars in Neurology* 1983; 3: 109-112.

- 4. **Katz DI**, Alexander MP, Mandell AM. Dementia Following Strokes in the Diencephalon and Mesencephalon. *Archives of Neurology* 1987; 44: 1127-1133.
- 5. Rainero I, Kaye JA, May C, Durso R, **Katz DI**, Albert ML, Wolfe N, Pinessi L, Friedland RP, Rapoport SI. Melanocyte Stimulating Hormonelike immunoreactivity is increased in cerebrospinal fluid of patients with Parkinson's disease. *Archives of Neurology* 1988; 11: 1224-1227.
- 6. Abramson R, **Katz DI**. A case of developmental right hemisphere dysfunction: implications for psychiatric diagnosis and management. *J. Clinical Psychiatry* 1989; 50: 70-71.
- 7. **Katz DI**, Alexander MP, Seliger GM, Bellas DN. Traumatic Basal Ganglia Hemorrhage: Clinicopathological Features and Outcome. *Neurology* 1989; 39: 897-904.
- 8. Wolfe N, **Katz DI**, Albert ML, Almozlino A, Durso R, Smith MC, Volicer L. Neuropsychological Profile Linked to Low Dopamine in Alzheimer's disease, Parkinson's Disease and Major Depression. *J. Neurol Neurosurg Psychiat* 1990; 53: 915-917.
- 9. **Katz DI**. Movement Disorders Following Traumatic Head Injury. *J Head Trauma Rehab* 1990; 5:86-90.
- 10. Seliger GM, **Katz DI**. Late improvement in Closed Head Injury With a Low Pressure Valve Shunt. *Brain Injury* 1992; 6:71-73.
- 11. Mills VM, Nesbeda T, **Katz DI**, Alexander MP. TBI Patient Outcomes Following Post-Acute Rehabilitation. *Brain Injury* 1992; 6: 219-228.
- 12. **Katz DI**. Neuropathology and Neurobehavioral Recovery from Closed Head Injury. *J Head Trauma Rehab* 1992; 7: 1-15.
- 13. **Katz DI**, Alexander MP. Traumatic Brain Injury. Predicting Course of Recovery and Outcome for Patients Admitted to Rehabilitation. *Archives of Neurology* 1994; 51: 661-670.
- 14. D'Esposito M, Verfaellie M, Alexander MP, **Katz DI**. Amnesia following bilateral fornix transection. *Neurology* 1995; 45: 1546-1550.
- 15. Pierson SH, **Katz DI**, Tarsy D. Botulinum toxin A in the treatment of spasticity: Functional Implications and Patient Selection. *Archives Phys Med Rehabil* 1996; 77: 717-721.
- 16. **Katz DI**, Alexander MP, Klein R. Recovery of arm function in patients with paresis after traumatic brain injury. *Arch Phys Med Rehab* 1998; 79: 488-493.
- 17. Stuss DT, Floden D, Alexander MP, Levine B, **Katz DI**. Stroop performance in focal lesion patients: dissociation of processes and frontal lobe lesion location. *Neuropsychologia* 2001; 39: 771-786.

- 18. Stuss DT, Bisschop SM, Levine B, Alexander M, **Katz DI**, Izukawa D. The trail making test: a study in focal lesion patients. *Psychological Assessment* 2001; 13: 230-239.
- 19. Giacino JT, Ashwal S, Childs N, Cranford R, Jennett B, **Katz DI**, Kelly JP, Rosenberg JR, Whyte J, Zafonte R, Zasler N. The minimally conscious state: definition and diagnostic criteria. *Neurology* 2002; 58: 349-353.
- 20. **Katz DI**, White DK, Alexander MP, Klein R. Recovery of ambulation after traumatic brain injury. *Arch Phys Med Rehabil* 2004; 85: 865-869.
- Stuss DT, Alexander MP, Shallice T, Picton TW, Binns MA, Macdonald R, Borowiec A, Katz DI. Multiple frontal systems controlling response speed. *Neuropsychologia* 2005; 43: 396-417.
- 22. Whyte J, **Katz DI**, Long D, DiPasquale MC, Polansky M, Kalmar K, Giacino J, Childs N, Mercer W, Novak P, Maurer P, Eifert B. Predictors of Outcome in Prolonged Posttraumatic Disorders of Consciousness and Assessment of Medication Effects: A Multicenter Study. *Arch Phys Med Rehabil* 2005; 86: 453-462.
- 23. Povlishock JT, **Katz DI**. Update of neuropathology and neurological recovery after traumatic brain injury. *J Head Trauma Rehabilitation* 2005; 20: 76-94.
- 24. Warden DL, Gordon B, McAllister TW, Silver JM, Barth JT, Bruns J, Drake A, Gentry T, Jagoda A, **Katz DI**, Kraus J, Labbate LA, Ryan LM, Sparling MB, Walters B, Whyte J, Zapata A, Zitnay G. Guidelines for the pharmacologic treatment of neurobehavioral sequelae of traumatic brain injury. *J Neurotrauma* 2006; 23: 1468-1501.
- 25. Silver JM, Koumaras B, Chen M, Mirski D, Potkin SG, Reyes P, Warden D, Harvey PD, Arciniegas D, **Katz DI**, Gunay I. The Effects of Rivastigmine on Cognitive Function in Patients with Traumatic Brain Injury. *Neurology* 67: 748-755, 2006.
- 26. Romero JR, Babikian VL, **Katz DI**, Finklestein SP. Neuroprotection and stroke rehabilitation: modulation and enhancement of recovery. *Behavioural Neurology* 2006; 17: 17-24.
- 27. Floden D, Alexander MP, Kubu CS, **Katz DI**, Stuss DT. Impulsivity and risk-taking behavior in focal frontal lobe lesions. *Neuropsychologia* 2008; 46: 213-223.
- 28. Strangman GE, O'Neil-Pirozzi TM, Goldstein R, Kelkar K, **Katz DI**, Burke D, Rauch SL Savage CR, Glenn MB. Prediction of memory rehabilitation outcomes in traumatic brain injury using functional magnetic resonance imaging. *Archives Phys Med Rehabilit* 2008; 89: 974-981.
- 29. Ellis T, **Katz DI**, White DK, DePiero J, Hohler AD, Saint-Hilaire. MH, Effectiveness of an inpatient multidisciplinary rehabilitation program for patients with Parkinson's Disease. *Physical Therapy* 2008; 88: 812-819.

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- 33. **Katz DI**, Polyak M, Coughlan D, Nichols M, Roche A. Natural History of Recovery From Brain Injury After Prolonged Disorders of Consciousness: Outcome of Patients Admitted to Inpatient Rehabilitation With 1 To 4 Year Follow-Up. *Progress in Brain Research* 2009; 177: 73-88.
- 34. O'Neil-Pirozzi TM, Strangman GE, Goldstein R, **Katz DI**, Savage CR, Kelkar K, Burke D, Rauch SL Glenn MB. A Controlled Treatment Study of Internal Memory Strategies (I-MEMS) Following Traumatic Brain Injury. *J Head Trauma Rehabil* 2010; 25: 43-51.
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