

**Curriculum Vitae  
Douglas I. Katz, MD**

**Department of Neurology  
Boston University School of Medicine  
75 East Newton Street  
Boston, MA 02118**

**Braintree Rehabilitation Hospital  
250 Pond Street  
Braintree, MA 02184  
(781) 848-5353 FAX (781) 380-4809**

**e-mail: dkatz@bu.edu**

**ACADEMIC TRAINING:**

- 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-present Associate 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

**HONORS:**

- 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

**LICENSES AND CERTIFICATION:**

- 1981 Massachusetts Medical License #47972
- 1986 American Board of Psychiatry and Neurology (Adult Neurology)
- 1992 Subspecialty Certification in Neurorehabilitation, American Society of Neurorehabilitation

**DEPARTMENTAL AND UNIVERSITY COMMITTEES:**

- 2010- present GME Committee, Boston Medical Center

**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<sup>rd</sup> & 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<sup>nd</sup> year Medical Students, (neurorehabilitation and traumatic

- brain injury) Neurology Disease and Therapy Course, Boston Univ. School of Medicine
- 2010-present Fellowship Director, neurorehabilitation fellowship, Braintree Rehab. Hosp./Dept. Neurology, Boston Univ. School of Med

**MAJOR MENTORING ACTIVITIES:**

- 1987-1988 Glen Seliger, MD, Fellow Neurorehabilitation, now Medical Director Brain Injury Program, Helen Hayes Rehabilitation Hospital and Assoc. 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 Neurorehabilitation 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

**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, Braintree Rehabilitation Hosp, Braintree, MA

**OTHER PROFESSIONAL ACTIVITIES:**

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

- 1980-present     **Massachusetts Medical Society**
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- 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-present     Chair, ASNR and AAN Neurorehabilitation and Neural Repair Section Committee for United Counsel for Neurological Subspecialties (UCNS) for Neurorehabilitation and Neural Repair subspecialty certification
- 2011-present     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 Medicine, National Institute on Disability and Rehabilitation Research
- 2011-present     Certification Examination Committee; Neurorehabilitation subspecialty examination. United Council for Neurologic Subspecialties (UCNS). St. Paul, MN
- 
- 1988-present     **American Congress of Rehabilitation Medicine (ACRM)** (Fellow since 2004)
- 1989-present     Brain Injury Interdisciplinary Special Interest Group (BIISIG) of ACRM
- 1999, 2010-2012 Program Committee, ACRM
- 2003-present     Clinical Practice Committee, ACRM
- 2008-present     Board of Governors, American Congress of Rehabilitation Medicine
- 2011-2013       Vice President, American Congress of Rehabilitation Medicine (ACRM) (transitioning to President-elect, 2013-1015; President, 2015-2017)
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- 1990-present     **American Society of Neurorehabilitation (ASNR)**
- 1996-2000       Chair, Fellowship Training Subcommittee, ASNR
- 1996-2000       Annual Meeting Planning Committee, ASNR
- 2010-present     Program Committee, ASNR/ACRM joint annual conference
- 2000-2006       Membership Committee ASNR
- 2003-2009       Board of Directors, American Society of Neurorehabilitation (ASNR)
- 2007-present     Chair, ASNR and AAN Neurorehab. Section Committee for United Counsel for Neurological Subspecialties (UCNS) for Neurorehabilitation and Neural Repair subspecialty certification
- 2010-present     Liason Committee, American Society of Neurorehabilitation (ASNR)
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- 2008-present     **Massachusetts Neurological Association**

- 2009-present **International Brain Injury Association**  
1999-2004 Neurobehavioral Consequences of TBI, Evidence-based Guidelines Work Group, IBIA, CDC  
2009-2010 International Scientific Affairs Committee: 8th World Congress International Brain Injury Association

**EDITORIAL BOARDS:**

- 1994-present Journal of Head Trauma Rehabilitation  
2002-present Neurorehabilitation and Neural Repair  
2010-present Frontiers in Neurotrauma  
2007-2011 Section Editor, Encyclopedia of Clinical Neuropsychology, Springer, Jeffrey S. Kreutzer, Bruce Caplan, and John DeLuca (eds.)  
2008-2011 Editorial Board, Neuropsychiatry of Traumatic Brain Injury, 3<sup>rd</sup> Edition  
2002-2003 Editorial Board, Neuropsychiatry of Traumatic Brain Injury, 2<sup>nd</sup> 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, Journal of Neurology, Neurosurgery and Psychiatry, J Neurotrauma, Neurorehabilitation & Neural Repair, Journal of the International Neuropsychological Society 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 (formerly Massachusetts Association for the Blind), Brookline, MA

**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)

VA  
2010-present Chair, External Scientific Advisory Board, VA Rehabilitation Research and Development TBI Center of Excellence (TRACTS), Boston  
2011-present 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  
1998 Reviewer, TBI Model Systems Grants, National Institute on Disability and Rehabilitation Research (NIDRR), Dept. of Education, Wash. D.C.

Foundation  
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

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

**CURRENT OTHER SUPPORT:**

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

**PAST OTHER SUPPORT:**

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, Co-investigator: D Katz  
1997-2000 Pfizer, Inc. 900-406-5613 PI: Douglas Katz, Psychometric Validation of Cognitive Instruments 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 Co-investigator/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 1R01DC009045-01 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 neurorehabilitation. 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<sup>th</sup> 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<sup>th</sup> Annual International Neuropsychological Society (INS) meeting, Boston, MA
- Mar. 1999 Diagnostic classification and natural history of severe traumatic brain injury. 9<sup>th</sup> 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<sup>nd</sup> World Congress in Neurorehabilitation, Toronto, Canada
- Apr. 1999 An approach to cognitive neurorehabilitation (session chair). 2<sup>nd</sup> World Congress in Neurorehabilitation, Toronto, Canada
- Apr. 1999 Minimally Conscious State. Seminar "Pitfalls in the Diagnosis and Prognosis of Vegetative and Minimally Conscious States." 51<sup>st</sup> 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<sup>th</sup> Annual Neurorehabilitation Conference, Boston, MA
- Oct. 1999 Cognitive rehabilitation and TBI: controversial or quintessential? 76<sup>th</sup> Annual Meeting, American Congress of Rehabilitation Medicine, Orlando, FL
- Mar. 2000 Frontal functions after TBI: Pathophysiology, clinical syndromes and natural history. 10<sup>th</sup> 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<sup>th</sup> Annual Brain Injury Association Symposium, Chicago, IL
- Oct. 2000 What happens to the brain and the person after TBI? HealthSouth Braintree Rehab. Hosp. 21<sup>st</sup> 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<sup>rd</sup> 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<sup>th</sup> Annual Meeting of the American Congress of Rehabilitation Medicine, 9<sup>th</sup> 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<sup>rd</sup> Annual HealthSouth Braintree Rehabilitation Hospital Neurorehabilitation Conference. Boston, MA
- 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) 55<sup>th</sup> Annual Meeting of the American Academy of Neurology, Honolulu, HI
- Sept. 2003 Behavior and safety problems on the inpatient unit: pharmacologic management. 24<sup>th</sup> 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) 81<sup>st</sup> Annual American Congress of Rehabilitation

- meeting / 11<sup>th</sup> 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<sup>th</sup> 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<sup>th</sup> 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,
- 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<sup>th</sup> 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<sup>th</sup> 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<sup>th</sup> Annual Braintree Rehabilitation Hospital Neurorehabilitation Conference, Boston, MA
- Nov. 2007 Polyak M, Nichols M, Coughlan D, **Katz D**: 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 consciousness 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<sup>th</sup> 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<sup>th</sup> Annual Meeting of the American Academy of Neurology, Boston, MA
- May 2008 Evidence-based approaches to TBI. The Brain at War: Neurocognitive Consequences 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<sup>th</sup> 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<sup>st</sup> Annual Meeting of the American Academy of Neurology, Seattle, WA
- Oct. 2009 Natural History and Treatment of Disorders of Consciousness after Brain Injury. 30<sup>th</sup> 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 Disorders of Consciousness: Evidence Based Recommendations for Clinical Practice and Research. 8<sup>th</sup> World Congress on Brain Injury (IBIA), Washington, DC
- Mar. 2010      Neurorehabilitation training in the United States. 6<sup>th</sup> World Congress on Neurorehabilitation, Vienna, Austria
- Apr. 2010      Natural History and Pharmacologic Management of Cognitive Dysfunction After TBI (Course Director, Traumatic Brain Injury) 62<sup>nd</sup> Annual Meeting of the American Academy of Neurology, Toronto, Canada
- Nov. 2010      Disorders of Consciousness after Brain Injury-evaluation and treatment. 31<sup>st</sup> 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<sup>rd</sup> 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<sup>rd</sup> 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
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## CASE REPORTS, REVIEWS, CHAPTERS AND EDITORIALS

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