December 2020

POSITIONS

Current

Executive Director, Marcus Institute for Brain Health National Director, The Avalon Fund TBI Medical Program Anschutz Health and Wellness Center 12348 East Montview Blvd. Aurora, CO 80045 Phone 303-724-4TBI (4824) Fax 303-724-4329 Email – james.kelly@cuanschutz.edu Website - <u>https://medschool.cuanschutz.edu/mibh</u>

Professor Department of Neurology University of Colorado School of Medicine 12631 E. 17th Avenue, Mailstop C307 Aurora, CO 80045 Email – james.kelly@cuanschutz.edu

Professor Clinical Science Graduate Program University of Colorado Graduate School 12401 E. 17th Avenue, Mail Stop B141 Aurora, CO 80045 Email – james.kelly@cuanschutz.edu

Principal / Sole Proprietor Kelly Neuroscience Consulting, LLC 18601 Green Valley Ranch Blvd, Suite 108 Denver, CO 80249 Phone 303-588-3395 Fax 720-200-9486 Email – <u>kellyneuro2015@gmail.com</u>

Principal / Partner KLNP, LLC 3 Jennings Meadow Road Cold Spring Harbor, NY 11724 Phone 303-588-3395 Email – kellyneuro2015@gmail.com

Principal / Partner Valor Industries, LLC 28 Old Rudnick Lane Dover, DE 19901 Email – kellyneuro2015@gmail.com

Member, Medical Advisory Board Prevacus, Inc. 1400 Village Square Blvd., Suite 3-414 Tallahassee, FL 32312 Phone 502-599-6484 Website – <u>http://www.prevacus.com</u>

Immediate Past

Fellow, Military Service Initiative George W. Bush Institute 2943 SMU Blvd. Dallas, TX 75205 Website -- http://www.bushcenter.org/explore-our-work/issues/military- service-initiative.html

Founding Director- National Consultant/Scientific Advisor National Intrepid Center of Excellence Walter Reed National Military Medical Center 4860 South Palmer Road Bethesda, MD 20889-5849 Phone 301-319-3603 Website – www.nicoe.capmed.mil 2009-2015

EDUCATION

BA 1974 - Western Michigan UniversityMA 1977 - Western Michigan UniversityMD 1983 - Northwestern University Medical School

POSTGRADUATE TRAINING

Internship, Clinical Psychology Kalamazoo State Hospital Kalamazoo, MI 1976

Internship, Clinical Psychology, MultiClinic Western Michigan University Kalamazoo, MI 1975 - 1977

Internship, Clinical Psychology, University Counseling Center Western Michigan University Kalamazoo, MI 1977

Practicum, Clinical Psychology Rehabilitation Institute of Chicago Northwestern University Medical School Chicago, IL 1982 - 1983

Practicum, Clinical Psychology Institute of Psychiatry Northwestern University Medical School Chicago, IL 1983 - 1984

Internship, Flexible/Transitional (Medicine and Surgery) Southwestern Michigan Area Health Education Center, Borgess and Bronson Hospitals, Michigan State University College of Human Medicine

Kalamazoo, MI 1984 – 1985

Residency, Neurology Department of Neurology University of Colorado School of Medicine Denver, CO 1985 - 1988

Fellowship, Behavioral Neurology and Neurotoxicology Department of Neurology University of Colorado School of Medicine Denver, CO 1988 – 1989

ACADEMIC EXPERIENCE

Clinical Professor, Departments of Neurosurgery and Physical Medicine & Rehabilitation, University of Colorado School of Medicine, Aurora, CO 2013 - 2017

Professor Departments of Neurosurgery and Physical Medicine & Rehabilitation University of Colorado School of Medicine Aurora, CO 2007 - 2013

Associate Professor Departments of Neurosurgery and Physical Medicine & Rehabilitation University of Colorado Denver School of Medicine Aurora, CO 2004 - 2007

Adjunct Associate Professor Department of Mechanical Engineering North Dakota State University Fargo, ND 2003 - present

Associate Professor of Clinical Neurology Northwestern University, Feinberg School of Medicine Chicago, IL 2000 - 2004

Associate Professor Departments of Physical Medicine and Rehabilitation and Neurology Northwestern University Medical School Chicago, IL 1998 - 2000

Assistant Professor Departments of Physical Medicine & Rehabilitation and Neurology Northwestern University Medical School Chicago, IL 1993 - 1998

Assistant Professor

Departments of Neurology, Surgery (Neurosurgery) and Psychiatry University of Colorado School of Medicine Denver, CO 1991 – 1993

Instructor Department of Neurology University of Colorado School of Medicine Denver, CO 1988 – 1991

Adjunct Assistant Professor MultiClinic, College of Health and Human Services Western Michigan University Kalamazoo, MI 1985 - 1986

Instructor Science Department Columbia College Chicago, IL 1982 - 1983

MILITARY EXPERIENCE

United States Air Force Academy Cadet 4th Class June 1970 – November 1970 Honorable Discharge

BOARD CERTIFICATION

Provider Certificate, Advanced Trauma Life Support (ATLS), American College of Surgeons. 1985-1994

Diplomate, National Board of Medical Examiners. 1985

Diplomate in Neurology, American Board of Psychiatry and Neurology. 1991

Instructor Certificate, First Aid and Cardiopulmonary Resuscitation (CPR), American Red Cross. 2000

LICENSES

Michigan Medical Board 1985-1986

Colorado State Board of Medical Examiners 1986-present

Physician and Surgeon, Illinois Department of Professional Regulation. 1993-2004

HONORS, SPECIAL RECOGNITION, & AWARDS

Cum Laude, Western Michigan University, 1974

Kemper Medical Scholarship of Northwestern University Medical School, 1979-1983

National Institute of Mental Health, Summer Fellowship, 1980

University Scholar, The Graduate School of Northwestern University, 1982-1983

Chief Resident, Department of Neurology, University of Colorado School of Medicine, Denver, CO 1987-1988

Sheldon Berrol Clinical Services Award, Brain Injury Association, 1995

James Brady Award, Brain Injury Association of Illinois, 1997

Founder's Appreciation Award, Aspen Neurobehavioral Conference, 1999

Castle Connelly Guide, How to Find the Best Doctors, Chicago Metropolitan Area, First Edition, 1999

Nationwide Register's Who's Who in Executives and Business, Life Member, 2000 Millennium Edition

National Registry's Who's Who, Life Member, 2000 Edition

Fellow, American Academy of Neurology, 2000

Strathmore's Who's Who 2000-2001

Top Doctors, Chicago Metro Area, 2001-2003

Best Doctors in America, 2001-2010

Kingston's National Registry of Who's Who, Life Member, 2002 Edition

Journal of Athletic Training Clint Thompson Award for the Outstanding Non-Research Manuscript, 2002

Marquis Who's Who in Medicine and Healthcare, 4th Edition 2002, 5th Edition 2004, 6th Edition 2006-2007, 7th Edition 2008-2009

Marquis Who's Who in the World, 21st Edition 2003.

American Neurological Association, 2003

Marquis Who's Who in America, 60th Edition 2005-2006

Colorado Boxing Commission, Boxing Commissioner, June 2007-June 2010

America's Top Doctors, Castle Connolly, 2010-2013

Department of Defense Joint Meritorious Unit Award to the Defense Centers of Excellence for Psychological Health and Traumatic Brain Injury, January 2010 - June 2012

Commissioned Kentucky Colonel, Commonwealth of Kentucky, 2012

Fellow, American Neurological Association, 2013

Member, Alpha Omega Alpha (AOA) Honor Medical Society, 2014



Honoree, Irish American Healthcare & Life Sciences 50, 2014 & 2015

Military Officers Association of America Community Awardee, 2014

EDITORIAL APPOINTMENTS

Journal of Head Trauma Rehabilitation Issue Editor, April, 1998

<u>Applied Neurology</u> Editorial Advisory Board, 2005 – 2007

<u>American Academy of Neurology</u> Chairman, AANnews Subcommittee, Membership Committee, 2005 – 2009 Editor-in-Chief, AAN e-news, 2005 – 2009 Editor, AAN e-news, 2006—2009

<u>Ward Rounds, Northwestern University Feinberg School of Medicine</u> Editorial Board, Ward Rounds / Northwestern Medicine Magazine, 2005-2009, 2011 – 2016

Ad Hoc Reviewer

Archives of Physical Medicine and Rehabilitation British Journal of Sports Medicine Child Abuse and Neglect: The International Journal Clinical Journal of Sport Medicine Cortex Doody's Health Sciences Book Review Journal Journal of Neuroimaging Journal of the American Medical Association Military Medicine Neurology Neuropsychiatry, Neuropsychology and Behavioral Neurology Neurosurgery Pediatrics Psychological Reports The Physician and Sportsmedicine

NATIONAL RESPONSIBILITIES

Mayo Medical Center Regional Traumatic Brain Injury Advisory Council, 1993-1996

Brain Injury Association of America (Formerly known as the National Head Injury Foundation) Vice-Chair, National Advisory Council, 1994-1996 Board of Directors, 1996-1999

<u>American Academy of Neurology</u> Preventive Neurology Task Force St. Paul, MN. 1995-1999 Public and Professional Information Committee St. Paul, MN. 1999-2002 Boxing Task Force St. Paul, MN. 2007- 2008

National Football League

Consulting Neurologist, Chicago Bears, 1995-2003

<u>National Highway Transportation Safety Administration, Pittsburgh, PA</u> Subject Matter Expert for Paramedic: National Standard Curriculum 1996-1998

<u>National Advisory Panel for Traumatic Brain Injury Rehabilitation</u> Evidence Based Review, Agency for Healthcare Policy and Research Washington, DC. 1997-1998

National Center for Injury Prevention and Control, Centers for Disease Control and Prevention Traumatic Brain Injury Brochure Expert Panel Atlanta, GA. 1997-1999 Traumatic Brain Injury Tool Kit Advisory Group Atlanta, GA. 2002-2003 Traumatic Brain Injury Education for Coaches Advisory Group Atlanta, GA. 2003-2005 Mild Traumatic Brain Injury and Mass Trauma Events Atlanta, GA 2003-2005 Brain Trauma Foundation mTBI Definition Group Bethesda, MD August 19, 2011-2014 Traumatic Brain Injury Rehabilitation Practices Workshop Atlanta, GA October 11, 2011 Concussion Definition Consortium Task Force, 2014

U.S. Department of Health and Human Services

Traumatic Brain Injury State Demonstration Grant Advisory Committee, Health Resources and Services Administration, Maternal and Child Health Bureau Washington D.C. 1997-1999

<u>Aspen Neurobehavior Conference</u> Director and Co-Founder Aspen, CO. 1995-1999

American Board of Psychiatry and Neurology Examiner Oral Examination (Part 2)1998-2008

Institute of Medicine

Neuropsychological Consequences of Head Impact in Youth Soccer Washington D.C. 2001-2002

<u>National Trainers' Athletic Association</u> Pronouncements Committee Working Group on Sports Concussion Dallas, TX. 2002-2004

Department of Defense and Department of Veterans Affairs TBI Initiatives Planning Group Lansdowne, VA. 2007-2008

Expert Committee, Management of Headache Following Concussion/Mild Traumatic Brain Injury, Bethesda, MD. 2014

<u>U.S. Department of Defense</u> Chairman, TBI External Advisory Subcommittee, Defense Health Board, Washington, DC 2008-2009

Mount Sinai Brain Injury Research Center CDC Grant Advisory Committee, New York, NY. 2010

Feinberg School of Medicine, Northwestern University Education Advisory Board, Chicago, IL 2010 - 2014

<u>National Institute of Science, Space and Security Centers</u> Board of Advisors, University of Colorado at Colorado Springs, CO 2010 – 2011

Vision Center of Excellence

Panel member, Vision Consensus Conference, Visual Dysfunction Following Traumatic Brain Injury: Referral and Rehabilitation, Arlington VA 2012

White House Joining Forces Initiative of the First Lady Michelle Obama and Dr. Jill Biden National Intrepid Center of Excellence, Bethesda, MD January 10-12, 2012

U.S. Department of Defense

Secretary of Defense Symposium on Traumatic Brain Injury Pentagon, Arlington, VA June 12, 2013

National Collegiate Athletic Association-Department of Defense (NCAA-DoD) Grand Alliance Concussion Assessment, Research, and Education (CARE) Consortium Scientific Advisory Board Indianapolis, IN 2014-present

<u>National Collegiate Athletic Association (NCAA)</u> Sport Science Institute Initiatives Concussion Registry for Youth Meeting Indianapolis, IN March 3, 2015

U.S. Congress Congressional Neuroscience Caucus Washington, DC March 19, 2015

<u>Foundation for the National Institutes of Health</u> Sport and Health Research Program Stakeholders Board Meeting Washington, DC March 31, 2015

STATE RESPONSILITIES

<u>Colorado Head Injury Foundation</u> Vice-President, Board of Directors, Englewood, CO 1992-1993

<u>Colorado Medical Society</u> Chairman, Sports Medicine Committee, Englewood, CO 1992-1993

<u>Illinois Department of Rehabilitation Services</u>. Member, Governor's Head & Spinal Cord Injury Advisory Council, Chicago, IL 1994-1996

<u>Epilepsy Foundation of Colorado Member</u> Professional Advisory Board, Denver, CO 2005-2009

INTERNATIONAL RESPONSIBILITIES

The Royal Hospital for Neuro-disability Member, Working Party on the Management of the Vegetative State, London, England 1995

<u>National Hockey League Players Association</u> Consulting Neurologist, Toronto, Canada 1999-Present

International Brain Injury Association Board of Governors Washington DC 2003-2005

International Olympic Committee, International Ice Hockey Federation, Federation Internationale de Football Associations Concussion in Sport Group Member, Vienna, Prague, Zurich 2001-2008

PROFESSIONAL SOCIETIES

American Academy of Neurology. 1986-Present.
Chairman, AANnews
Subcommittee of the Practice Committee 2005-2007.
Public Relations Committee 2005-2007.
Editors-in-Chief Committee 2005-2009.
Membership Committee 2004-2008, AAN Media Experts Program 2011

American Congress of Rehabilitation Medicine, 1993-2000

Brain Injury Interdisciplinary Special Interest Group, 1993-2000

American Medical Association 1980-2003

American Neurological Association. 2003-present

Association of University Professors of Neurology, 1995-1999

Brain Injury Association (Formerly known as the National Head Injury Foundation), 1988- 2003.
Board of Directors, 1996-1999.
National Advisory Council. 1993-1996.
Vice-Chair, 1994-1996.
Strategic Planning Committee, 1994-1995.
By-Laws and Association Agreement Committee, 1994-1998

Annual Symposium Planning Committee, Chicago Medical Society. 1994-2004

Colorado Head Injury Foundation, 1988-1993. Board of Directors. 1992-1993

Colorado Medical Society, 1986-1993. Sports Medicine Committee. 1989-1993 Chairman, Resident Physician Section, Denver, CO 1989

Colorado Society of Clinical Neurologists. 1990-1993 and 2004-present. President 2005-2007

Denver Medical Society. 1988-1994

Housestaff Association, University of Colorado Health Sciences Center and Affiliated Hospitals, Denver, CO 1985-1989. President 1988-1989

Illinois Council Against Handgun Violence. 1997-2004

Illinois State Medical Society, 1980-1983, 1994-2004 Medical Legal Council. 1980-1983

Society for Behavioral and Cognitive Neurology. 1991-present

UNIVERSITIES/HOSPITAL RESPONSIBILITIES

<u>University of Colorado School of Medicine at Denver, CO</u> Assistant Dean, Graduate Medical Education, 1989-1993 Pre-Clinical Neuroscience Course, Clinical Correlations Elective 1990 "Clinical Correlations in Neuroanatomy" Elective Medical School Course, March-May1990 Director of Resident Selection, Department of Neurology, 1990-1993 Pre-Clinical Neuroscience Course, Core Curriculum, Lectures on Selected Topics, 1991-1993 Given Biomedical Institute Steering Committee, 2004-2010

Ethics in the Health Professions Ethics and Humanities, Small Group Facilitator, 2005-2006, 2006-2007

Neuroscience Block, Clinical Neurosciences IDPT6004 – 2nd year

Lectures on Concussion, and on Stupor, Coma, Vegetative State, Minimally Conscious State & Brain Death, 2005-2020

Neurologic Examination, Foundations of Doctoring 2005-2006, 2006-2007

Ethics Panel on Surrogate Decision-making in Severe Brain Injury, Coma, Vegetative State and Minimally Conscious State

Moderator and Participant, Neuroscience Block – 2nd Year, 2006

Clinical Neurology Lecture Series in the Required Medical School Clerkship Course. Several lectures each year, 1988-1993

University of Colorado Health Sciences Center

Research Park Advisory Committee, Fitzsimons Redevelopment Authority, 2005-2009 Effective Change Management, University Leadership Development Institute, 2006-2007 Engagement Task Force, University Planning and Accreditation Committee 2007-2009

University of Illinois School of Public Health

Dissertation Committee for T. Bender-Pape "Assessment of the Minimally Conscious Patient-AMP" 1995-1999

Northwestern University Medical School

Medical Education Committee, Department of Physical Medicine and Rehabilitation, 1993-2000 Clinical Neurology Lecture Series in the Required Medical School Clerkship Course, Several lectures each year, 1993-2004

Problem Based Learning (PBL) Course, Faculty Tutor Pre-Clinical Year Core Curriculum, 1994-2004

Appointment, Promotion and Tenure Committee, Department of Physical Medicine and Rehabilitation, 1994-2000

Brain Injury Lecture Series, Department of Physical Medicine and Rehabilitation1995-2000 The Profession of Medicine, Medical Ethics and Humanities Program, Faculty Facilitator, Pre-Clinical Core Curriculum, 1995-2004

Director, Neurology Residency Training Program, 1995-1999

Graduate Medical Education Committee, 1995-1999

Education Council, 1999-2002

Mentor of Kelly College and Faculty Member, 2000-2004 Patient, Physician and Society, and Faculty member, 2000-2004

Riverside Medical Center

Psychologist, Psychology Department and Program Coordinator, Adolescent Treatment Team, Mental Health Unit, 1977-1979

<u>Midwest Institute of Alcohol Studies</u> Faculty Member, Workshop Leader, 1978-1979

Northwestern University Medical School

Teaching Assistant in Neuropsychological Assessment Course, Division of Clinical Psychology, 1981

Northwestern Memorial Hospital Chief Extern, Medical Consultation Service, Institute of Psychiatry, 1983-1984 Attending Neurologist, 1994-2004 Research Committee, 1996-1999 Ethics Committee, 2001-2004

Colorado Mental Health Institute at Fort Logan

Consulting Neurologist and Electroencephalographer, 1988-1993

Neuropsychiatry Conference Monthly 1989-1993

<u>Colorado Mental Health Institute at Pueblo</u> Consulting Neurologist, 1988-1993 Neuropsychiatry Grand Rounds, Monthly 1989-1993 Geriatric Neuropsychiatry Conference, Monthly 1989-1993

<u>University Hospital at Denver, CO</u> Attending Neurologist, 1988-1993 Attending Neurologist, Memory Disorders Clinic, 1990-1992

Veterans Affairs Medical Center Attending Neurologist, 1989-1992

Denver General Hospital Attending Neurologist, 1989-1993

Spalding Rehabilitation Hospital, Denver, CO Consulting Neurologist, Brain Injury Rehabilitation Services, 1990-1991

Mediplex Rehab-Denver, Thornton, CO Consulting Neurologist, 1990-1993

Rocky Mountain Rehabilitation Institute, Aurora, CO Consulting Neurologist, 1992

<u>Regional Head Injury Center for Rehabilitation and Prevention</u> (funded by National Institute of Disability and Rehabilitation Research, U.S. Department of Education) Co-Director, 1993-1995

<u>Columbus Hospital, Chicago, IL</u> Consulting Physician, 1994-1996

Rehabilitation Institute of Chicago

Educational Consultant, Psychology Department, (National Institute of Mental Health Summer Fellowship), 1980 and 1981 Medical Director, RIC Day Rehab Center-Grand Avenue (formerly called the Center for Neurorehabilitation and Re-Entry), 1993-1996 Director, Brain Injury Program, and Attending Physician, 1993-2000 Consulting Neurologist, 1993-2000 and 2001-2004 Injury Prevention Advisory Board, 1994-2000 Quality Improvement Task Force on Interdisciplinary Team Conferences, 1994-1998 Medical Director, RIC Day Rehab Center-Willowbrook, 1995-1996 Medical Records Committee, 1995-1997 Ethics Forum, 1995-2004 Outcomes Management Advisory Group, 1997-2000

<u>The Center for Study of Disability Ethics</u> Founding member, 1999-2004

Chicago Neurological Institute Medical Director, 2000-2004

<u>University of Colorado Hospital</u> Neuroscience Unit Transition Planning Committee, 2006-2008 Attending Neurologist, 2004-2011

GRANTS

"The Neuropsychological Effects of Mild Head Injury," Pilot Project Denver General Hospital and University Hospital, Funded by Dept. of Psychiatry, University of Colorado School of Medicine, Denver, CO. Co-Principal Investigator, 1989-1994

"Metabolic Studies in Dementia, Aging and Demyelination," National Institute on Aging Program Project Grant AG09417 University of Colorado School of Medicine, Denver, CO. Senior Investigator, 1991-1993

"Altered consciousness and outcome following brain injury." Locally Initiated Grant Program, Edward Hines Jr. VAH, Health Services Research and Development Center of Excellence, Midwest Center for Health Services Research and Policy Studies. (LIP 42.063). Consultant, 1999

"A Prospective Study on Injury Assessment, Return to Play and Outcome Following Concussion in Athletes", Research Grant supported by the National Collegiate Athletic Association-NCAA Committee on Competitive Safeguards and Medical Aspect of Sports, Milwaukee, WI. Consultant, 1999-2003

"The Assessment of Consciousness Following Brain Injury." US Department of education, National Institute on Disability and Rehabilitation Research, Mary E, Switzer Rehabilitation Research Program. (CFDA 84.133F). Consultant, 2000-2001

"Measurement, Treatment Effectiveness and Outcomes Post Severe Brain Injury." Department of Veterans Affairs, Office of Research and Development, Rehabilitation Research and Development. Consultant, (B2632-V) 2001-2004

"Can We Facilitate Consciousness after Severe Traumatic Brain Injury?" Department of Veterans Affairs, Office of Research and Development, Rehabilitation research and Development. (B3302K). Consultant, 2004-2007

"Neuroprotectants in Mild Traumatic Brain Injury", Subcontract with the National Rehabilitation Hospital, Department of Defense Grant, Co-PI 2005-2007

"A Double Blind Trial of Divalproex Sodium for Affective Lability and Alcohol Use Following Traumatic Brain Injury", Thomas P. Beresford, Denver Research Institute. Denver, Co (PT075168) Research Consultant, 2009-2016

PUBLICATIONS

Papers

- Kelly JP, Nichols JS, Filley CM, Lillehei KO, Rubinstein D, Kleinschmidt-DeMasters BK. Concussion in Sports: Guidelines for the Prevention of Catastrophic Outcome. <u>JAMA</u>; 266(20):2867-2869, 1991.
- Pennypacker LC, Allen RH, Kelly JP, Mathews LM, Grigsby J, Kaye K, Lindenbaum J, Stabler SP. High Prevalence of Cobalamin Deficiency in Elderly Outpatients. <u>Journal of the American</u> <u>Geriatrics Society</u>; 40(12):1197-1204, 1992.
- Burkhardt C, Kelly JP, Lim YH, Filley CM, Parker WD. Neuroleptic Medications Inhibit Complex I of the Electron Transport Chain. <u>Annals of Neurology</u>: 33:512-517, 1993.

- 4. Filley CM, **Kelly JP**. Alcohol and Drug-Related Neurotoxicity. Current Opinion in <u>Neurology and</u> <u>Neurosurgery</u>; 6:443-447, 1993.
- 5. Rubinstein D, Escott E, **Kelly JP**. Methanol Intoxication with Putaminal and White Matter Necrosis: MR and CT Findings. <u>American Journal of Neuroradiology</u>; 16:1492-1494, 1995.
- 6. Schmidt MF, Garvin LJ, Heinemann AW, **Kelly JP**. Gender and Age-Related Role Changes Following Brain Injury. Journal of Head Trauma Rehabilitation; 10(4):14-27, 1995.
- 7. McCrea M, Kelly JP, Kluge J, Ackley B, Randolph C. A Standardized Method for the Sideline Assessment of Concussion in Football Players. <u>Neurology</u>; 48:586-588, 1997.
- 8. **Kelly JP**, Rosenberg, JH. The Diagnosis and Management of Concussion in Sports. <u>Neurology</u>; 48:575-579, 1997.
- 9. Kelly JP, Rosenberg JH. American Academy of Neurology report: Practice Parameter: The Management of Concussion in Sports (Summary Statement). <u>Neurology</u>; 48:581-585, 1997.
- Giacino J, Zasler N, Katz D, Kelly JP, Rosenberg J, Filley C. Development of Practice Guidelines for Assessment and Management of the Vegetative and Minimally Conscious States: Proceedings of the Aspen Neurobehavioral Conference. <u>Journal of Head Trauma Rehabilitation</u>; 12(4):79-89, 1997.
- 11. **Kelly JP**, Rosenberg, JH. The Development of Guidelines for the Management of Concussion in Sports. Journal of Head Trauma Rehabilitation; 13(2):53-65, 1998.
- McCrea M, Kelly JP, Randolph C, Kluge J, Bartolic E, Finn G, Baxter B. Standardized Assessment of Concussion (SAC): Onsite Mental Status Evaluation of the Athlete. <u>Journal of Head Trauma</u> <u>Rehabilitation</u>; 13(2):27-35, 1998.
- 13. Patyk M, Gaynor S, **Kelly JP**, Ott V. Touch-Screen Computerized Education for Patients with Brain Injuries. <u>Rehabilitation Nursing</u>; 23(2):84-87, 1998.
- 14. Zuhosky JP, Dugan SA, Young JL, Rode RK, **Kelly JP**. A Retrospective Review of the Incidence and Rehabilitation Outcome of Concomitant Traumatic Brain Injury and Ligamentous Knee Injury. <u>Archives of Physical Medicine and Rehabilitation</u>; 79:805-810, 1998.
- Hanlon RE, Demery JA, Montinovich Z, Kelly JP. Effects of Acute Injury Characteristics on Neuropsychological Status and Vocational Outcome Following Mild Traumatic Brain Injury. <u>Brain</u> <u>Injury</u>; 13(11):873-887, 1999.
- 16. Kelly, JP. Concussion in Sports and Recreation. <u>Seminars in Neurology</u>; 20(2):165-171, 2000.
- Filley CM, Price BH, Weissberg M, Nell V, Morgan AS, Antoinette T, Bresnahan JF, Pincus J, Gelbort MM, Kelly JP. Toward an Understanding of Violence: Neurobehavioral Aspects of Unwarranted Interpersonal Aggression. Aspen Neurobehavioral Conference Consensus Statement. Neuropsychiatry, <u>Neuropsychology and Behavioral Neurology</u>; 14(1):1-14, 2001.
- 18. **Kelly JP**. Loss of Consciousness: Pathophysiology and Implications in Grading and Safe Return to Play. Journal of Athletic Training: 36(3):249-252, 2001.
- Giacino JT, Ashwal S, Childs N, Cranford R, Jennett B, Katz DI, Kelly JP, Rosenberg J, Whyte J, Zafonte R, Zasler N. The Minimally Conscious State: Definition and Diagnostic Criteria. The Aspen Neurobehavioral Conference Consensus Statement. <u>Neurology</u>; 58(3):349-353, 2002.

- Aubry M, Cantu R, Dvorak J, Graf-Baumann T, Johnston K, Kelly JP, Lovell M, McCrory P, Meeuwisse W, Schamasch P. Summary and Agreement Statement of the First International Conference on Concussion in Sport, Vienna 2001. Simultaneous publications in <u>The Physician</u> <u>and Sportsmedicine</u> 2002; 30(2):57-63, <u>Clinical Journal of Sport Medicine</u> 2002; 12(1):6-11 and the <u>British Journal of Sports Medicine</u>; 36(1):6-10, 2002.
- 21. McCrea M, **Kelly JP**, Randolph C, Cisler RC, Berger L. Immediate Neurocognitive Effects of Concussion. <u>Neurosurgery</u>; 50(5): 1032-1042, 2002.
- Dubow J, Kelly JP. Epilepsy in Sports and Recreation. <u>Sports Medicine</u>; 33(7):499-516, 2003.Guskiewicz KM, McCrea M, Marshal SW, Cantu RC, Randolph C, Barr W, Onate JA, Kelly JP. Cumulative effects associated with recurrent concussion in collegiate football players: The NCAA Concussion Study. <u>JAMA</u>; 290:2549-2555, 2003.
- Guskiewicz KM¹, McCrea M, Marshall SW, Cantu RC, Randolph C, Barr W, Onate JA, Kelly JP. Cumulative effects associated with recurrent concussion in collegiate football players: The NCAA Concussion Study. <u>JAMA</u>. 2003 Nov 19;290(19):2549-55.
- McCrea M, Guskiewicz KM, Barr W, Marshall SW, Randolph C, Cantu RC, Onate JA, Yang J, Kelly JP. Acute effects and recovery time following concussion in collegiate football players: The NCAA Concussion Study. <u>JAMA</u>; 290:2556-2563, 2003.
- Guskiewicz KM, Bruce SL, Cantu RC, Ferrara MS, Kelly JP, McCrea M, Putukian M, Valovich McLead TC. National Athletic Trainers' Association Position Statement: Sport-Related Concussion. Journal of Athletic Training: 39(3):280-297, 2004.
- Guskiewicz KM, Bruce SL, Cantu RC, Ferrara MS, Kelly JP, McCrea M, Putukian M, Valovich McLeod TC. Recommendations on Management of Sport-Related Concussion: Summary of the National Athletic Trainers' Association Position Statement. <u>Neurosurgery</u>: 55(4):891-896, 2004.
- 27. McCrea M, Barr WB, Guskiewicz KM, Randolph C, Marshall SW, Cantu R, Onate JA, **Kelly JP**. Standard Regression-Based Methods for Measuring Recovery After Sports- Related Concussion.<u>Journal of the International Neuropsychological Society</u>; 11(1):58-69, 2005.
- Pape, T, Heinemann AW, Kelly JP, Hurder A, Lundgren S. A measure of neurobehavioral functioning after coma. Part I: Theory, reliability and validity of the Disorders of Consciousness Scale. Journal of Rehabilitation Research & Development; 1(1):1-18, 2005.
- Pape T, Senno R, Guernon A, Kelly JP, Parrish T. A measure of neurobehavioral functioning after coma. Part II: Clinical and scientific implementation. <u>Journal of Rehabilitation Research &</u> <u>Development</u>; 42(1):19-28, 2005.
- 30. Hanlon RE, Demery J, **Kelly JP**. Effect of subarachnoid hemorrhage on neuropsychological outcomes after moderate-severe traumatic brain injury. <u>Brain Injury</u>; 19(4):257-262, 2005.
- McCrory P, Johnston K, Meewisse W, Aubry M, Cantu R, Dvorak J, Graf-Baumann T, Kelly JP, Lovell M, Schamasch P. Summary and agreement statement of the 2nd International Conference on Concussion in Sport, Prague 2004. Simultaneous publications in <u>British Journal of Sports</u> <u>Medicine</u>, 39(4):196-204 -- <u>Clinical Journal of Sport Medicine</u>; 15(2):48-55, 2005.
- 32. Guskiewicz KM, Bruce SL, Cantu RC, Ferrara MS, **Kelly JP**, McCrea M, Putukian M, Valovich McLeod TC. Research-based Recommendations for the Management of Sport-related Concussion: Summary of the National Athletic Trainers' Association Position Statement. <u>British</u> Journal of Sports Medicine, 40:6-10, 2006.

- Cantu RC, Aubry M, Dvorak J, Graf-Bauman T, Johnston K, Kelly JP, Lovell M, McCrory P, Meeuwisse W, Schamasch P, Guskiewicz K, Bruce SL, Ferrara MS, McCrea M, Putukian M, McLeod-Valovich TC. Overview of concussion consensus statements since 2000. <u>Neurosurgery</u> <u>Focus</u>; 21(4):E3, 2006.
- 34. Gabella, BA, Mangione EJ, Hedegaard H, **Kelly JP**. Comparison of nursing home residents with and without traumatic brain injury: Use of the Minimum Data Set. <u>Journal of Head Trauma</u> <u>Rehabilitation</u>; 22(6):368-376, 2007.
- 35. Brenner LA, Ladley-O'Brien SE, Harwood JE, Filley CM, **Kelly JP**, Homifar BY, Adler LE. An exploratory study of neuroimaging, neurologic, and neuropsychological findings in veterans with traumatic brain injury and/or posttraumatic stress disorder. <u>Military Medicine</u>:174(4):347-352, 2009.
- Homifar BY, Brenner LA, Gutierrez PM, Harwood JF, Thompson C, Filley CM, Kelly JP, Adler LE. Sensitivity and specificity of the Beck Depression Inventory II in persons with traumatic brain injury. <u>Archives of Physical Medicine and Rehabilitation</u>; 90(4):652-656, 2009.
- Bahraini NH, Brenner LA, Harwood JEF, Homaifar BY, Ladley-O'Brien SE, Filley CM, Kelly JP, Adler LE. Utility of the Trauma Symptom Inventory for the assessment of post-traumatic stress symptoms in veterans with a history of psychological trauma and/or brain injury. <u>Military Medicine</u> 174(10):1005-1009, 2009.
- Randolph C, Millis S, Barr WB, McCrea M, Guskiewicz KM, Hammeke TA, Kelly JP. Concussion symptom inventory: an empirically derived scale for monitoring resolution of symptoms following sport-related concussion. <u>Archives of Clinical Neuropsychology</u>, 24(3):219-229, 2009.
- 39. McCrea M, Guskiewicz KM, Randolph C, Barr WB, Hammeke TA, Marshall SW, **Kelly JP.** The effects of a symptom-free waiting period on clinical outcome and risk of re-injury following sport-related concussion. <u>Neurosurgery</u>: 65(5):876-883, 2009.
- Iverson GL, Langlois JA, McCrea M, Kelly JP. Challenges associated with post-deployment screening for mild traumatic brain injury in military personnel. <u>The Clinical Neuropsychologist</u>; 23(8):1299-1314, 2009.
- McCrea M, Iverson GL, McAllister T, Hammeke TA, Powell M, Barr WB, Kelly JP. An integrated review of recovery after mild traumatic brain injury (MTBI): Implications for clinical management. <u>The Clinical Neuropsychologist</u>; 23(8):1368-1390, 2009.
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Other Products of Scholarship / Educational Media

- 1. "Closed Head Injury", Technical Medical Animation Corporation, Denver, CO. 1990 and 1995. (Videotape).
- 2. "Think Twice", Rocky Mountain Regional Brain Injury Center, Denver, CO. 1992. (Videotape).

- 3. "When the Cheering Stops", Rocky Mountain Regional Brain Injury Center, Denver, CO. 1992. (Videotape).
- 4. "Heads UP! Hard Hat Safety", Coastal Video Communications Corporation, Virginia Beach, VA. 1994. (Videotape).
- 5. "Impaired Driving: Physician Effectiveness in Preventing Traffic Related Morbidity and Mortality", Orbis Broadcast Group, Chicago, IL. 1995. (Videotape).
- 6. "The Critical Connection", The New Explorers Public Broadcasting Television Series, Kurtis Productions, Chicago, IL. (Aired on National Television March 20, 1996).
- 7. "Exploring Your Brain: Stress, Trauma, and the Brain", WETA Public Television, Washington, DC. (Aired in Washington March 28, 1999 and at various other times on other PBS stations).
- 8. "Management of Concussion in Sports", A Power Point Presentation by the American Academy of Neurology and the Brain Injury Association, 1999.
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Letters to the Editor

- 1. **Kelly JP**, Stevens JC. Reply from authors in response to letter from Dr. Barry Jordan regarding (Management of Concussion in Sports). <u>Neurology</u> 1999; 53(4):892
- 2. **Kelly JP**, Filley CM. Letter to the Editor, "Proneness to psychological distress is associated with Alzheimer's disease". <u>Neurology</u> 2004; 63:941.
- 3. Marion D, Grimes J, **Kelly JP**, Flores E III. Letter to the Editor, "Loss of Consciousness and Concussion", <u>Annals of Neurology</u>: 2013 74: 152–153. doi: 10.1002/ana.23896

Weblogs

- 1. Understanding Invisible Wounds: Traumatic Brain Injury. March 2, 2016. http://www.bushcenter.org/publications/articles/2016/02/understanding-invisible-wounds-tbi.html
- 2. Understanding Invisible Wounds: Post Traumatic Stress. March 2, 2016. http://www.bushcenter.org/publications/articles/2016/02/invisible-wounds-pts.html
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International

Session Chairman, International Conference on the Implications, Progress and Opportunities of Persistent Vegetative State, The Royal College of Physicians, London, England. March 7, 1995.

Co-Chairman, Neurobehavioral Conference, Given Biomedical Institute, Aspen, CO. March 29-April 2, 1995, March 9-13, 1996, April 2-6, 1997, April 5-9, 1998 and March 27-31, 1999.

Moderator, Session on Mild Brain Injury Guideline Development, Third World Congress on Brain Injury, Quebec City, Quebec, Canada. June 14, 1999.

Co-Chairman, Session on "Epidemiology and Primary Prevention of ABI", The 5th World Congress on Brain Injury, Stockholm, Sweden. May 24, 2003.

Moderator, Sessions on "Neuropsychiatry of TBI Panel Discussion", and "Management of Sports Concussion in the Adolescent and collegiate Athlete: What Are We Learning?", International Brain Injury Association Eighth World Congress on Brain Injury, Washington, DC March 10-14, 2010.

National

Co-Chairman, Concussion in Sports and Recreation Seminar, Brain Injury Association, Charlotte, NC. June 5-6, 1997.

Program Director, Return to Sports After Concussion, American Academy of Neurology 50th Annual Meeting, Minneapolis, MN. May 1, 1998.

Course Director, Return to Sports After Concussion, American Academy of Neurology 51st Annual Meeting, Toronto, Ontario, Canada. April 19, 1999.

Course Director, The Diagnosis and Management of Concussion, American Academy of Neurology, Denver, CO. April 15, 2002 and Honolulu, HI, March 31, 2003. San Francisco, CA. April 5, 2004 and Miami Beach, FL. April 15, 2005.

Moderator, Symposium "The Regeneration of Brain Synapses Science, Implications, and Opportunities" Center for Brain Science & Metabolism, the National Intrepid Center of Excellence, and the Massachusetts Institute of Technology, Bethesda, MD. March 16, 2011.

Chairman, Symposium "National Intrepid Center of Excellence (NICoE) Summit", the office of Assistant Commandant of the Marine Corps, Vice Chief of Staff of the Army and NICoE, Arlington, VA August 10-11, 2011.

Co-Chairman, Brain Trauma-related Neurodegeneration: Strategies to Define, Detect and Predict. Foundation of the NIH, Bethesda, Maryland. July 22-23, 2013.

Region / State

Moderator, Mild Head Injury Conference, Colorado Head Injury Foundation, Copper Mountain Colorado. June 13-15, 1991.

President, Colorado Society of Clinical Neuroinvitelogists, Invite speakers on various topics of interest for monthly educational dinner meetings of neurologists, Denver, CO. 2005-2007.

Medical School

Course Director, Midwest Regional Neurotrauma Symposium: Management of Severe Head Injury. Northwestern University School of Medicine, Chicago, IL. May 2-3, 1997.

President, Colorado Society of Clinical Neurologists, Invite speakers on various topics of interest for monthly educational dinner meetings of neurologists, Denver, CO. 2005-2007.

Hospital

Co-Chairman, Brain Injury Rehabilitation: Practical Approaches to Interdisciplinary Care. Rehabilitation

Institute of Chicago, Chicago, IL. April 20-22, 1995.

Co-Chairman, Second Annual Multidisciplinary Brain Injury Rehabilitation Program: Critical Issues in Community Reintegration. Rehabilitation Institute of Chicago, Chicago, IL. April 29-May 1, 1996.

Co-Chairman, Third Annual Multidisciplinary Brain Injury Rehabilitation Program: Management of the Minimally Conscious Patient. Rehabilitation Institute of Chicago, Chicago, IL. April 7-9, 1997.

Co-Chairman, Fourth Annual Multidisciplinary Brain Injury Rehabilitation Program: Behavioral Issues in Brain Injury. Rehabilitation Institute of Chicago, Chicago, IL. April 16-17, 1998.

Mock Oral Neurology Examination, Rush-Presbyterian-St. Luke's Department of Neurological Sciences, Chicago, IL. 1996, 1997, 1998, 1999.

Co-Chairman, Fifth Annual Multidisciplinary Brain Injury Rehabilitation Program: Concussion in Sports: Prevention, Evaluation and Management. Rehabilitation Institute of Chicago, Chicago, IL. April 14-15, 1999.

Platform/Poster Presentations

Kelly JP, Boyson S. "Familial Pallidal Atrophy of Autosomal Recessive Inheritance," Poster Presentation, American Academy of Neurology, Cincinnati, OH. April, 1988.

Kelly JP, Nichols J, Lillehei KO, Filley CM. "Catastrophic Outcome After Repeated Minor Head Injury in Sports," Poster Presentation, American Academy of Neurology Annual Conference, Miami Beach, FL. April, 1990.

Kelly, JP. "Preventing Catastrophic Outcomes After Repeated Concussion in Sports," Poster Presentation, Brain Injury Association (Formerly known as the National Head Injury Foundation), 12th Annual National Symposium, Orlando, FL. November 9, 1993.

Shah M, Merlotti G, Fantus R, Sulkowski R, Josephs K, **Kelly J**. "Prevention Projects in Trauma Patients," American College of Surgeons 8th Annual Clinical Conference, Poster Presentation, Chicago, IL. October 12, 1994.

Schmidt MF, Garvin L, Heinemann AW, **Kelly JP**. "Gender and Age-Related Role Changes Following Brain Injury," Poster Presentation, Brain Injury Association (Formerly known as the National Head Injury Foundation) 13th Annual Symposium, Chicago, IL. November 7, 1994.

Schmidt MF, Garvin L, Heinemann AW, **Kelly JP**. "Substance Use, Employment and Life Satisfaction Following Brain Injury," Poster Presentation, Brain Injury Association (Formerly known as the National Head Injury Foundation) 13th Annual Symposium, Chicago, IL. November 8, 1994.

Zuhosky J, **Kelly JP**. "The Unique Challenge of Rehabilitation of Ligamentous Knee Injuries in a Traumatic Brain Injury Patient: A Case Report," Poster Presentation, American Academy of Physical Medicine and Rehabilitation Annual Conference, Orlando, FL. November 19, 1995.

Carbone AT, Jet J, **Kelly JP**. "The Mechanism of Injury, Acute Evaluation and Rehabilitation of Acquired Binocular Blindness in Traumatic Brain Injured Patients," Poster Presentation, American Academy of Physical Medicine and Rehabilitation Annual Conference, Orlando, FL. November 19, 1995.

Zuhosky J, Dugan S, Young J, **Kelly JP**. "A Retrospective Review of the Incidence and Rehabilitation Outcome of Concomitant Traumatic Brain Injury and Ligamentous Knee Injuries," Platform Presentation, American Academy of Physical Medicine and Rehabilitation Annual Conference, Chicago, IL. October 11, 1996. Fillmore J, Hudgins T, **Kelly JP**. "Cost Effectiveness of Helmeted versus Non-Helmeted Motorcycle Collisions," Platform Presentation, American Academy of Physical Medicine and Rehabilitation Annual Conference, Chicago, IL. October 11, 1996.

Malec JF, Zasler ND, Morse PA, **Kelly JP**. 6A-BIAS: A comprehensive system for medical/neuropsychological assessment of persons with brain injury. Brain Injury Association 15th Annual Symposium, Dallas, TX. November 2-5, 1996.

McCrea M, **Kelly JP**, Randolph C. "Use of the Standardized Assessment of Concussion (SAC) in the Immediate Sideline Examination of Football Players", Poster Presentation, International Neuropsychological Society 25th Annual Meeting, Orlando, FL. February 7, 1997.

Bonesteel KR, Hanlon, RE, **Kelly JP**. "Mild Traumatic Brain Injury: Impact of Attribution on Post concussive Symptoms, ("Poster Presentation, International Neuropsychological Society 29th Annual Conference, Chicago, IL. February 15, 2001.

Bonesteel KR, Hanlon, RE, **Kelly JP**. "Neuropsychological Status of Litigating versus Nonlitigating Post concussive Patients," Platform Presentation, International Neuropsychological Society 29th Annual Conference, Chicago, IL. February 17, 2001.

Weiner B, Demery J, Hanlon RE, **Kelly JP**. "Patient Complaints Versus Neuropsychological Status Following Mild Traumatic Brain Injury", Poster Presentation, American Psychological Association Conference, Chicago, IL. August 24, 2002.

Kelly JP, McCrea M, Randolph R. "Standardized assessment of concussion – Emergency Room (SAC-ER) for Emergency Medical Providers". Center for Disease Control and Prevention Injury and Violence in America Symposium, Denver, CO. May 9, 2005.

Brenner LA, O'Brien S, Homaifar B, Filley CM, **Kelly JP**, Harwood JEF, Adler LE. "Traumatic Brain Injury (TBI) and Post Traumatic stress Disorder (PTSD): Neuropsychological Functioning in Veterans with TBI, PTSD or Both", American Psychological Association (Division 22) Rehabilitation Psychology Conference. Charlotte, NC. March 16, 2007.

Temme L, Reeves D, Browning R, Still D, Bleiberg J, **Kelly J,** Ellison-Bundy K, St. Onge L. "The Effects of Hypoxia on Cognitive Function in Aviators and Complex System Operators that have had a Mild Traumatic Brain Injury", Military Health Research Forum, Kansas City, MO. January, 2009.

DeGraba TJ, Caban JJ, Bleiberg, J, Grammer GG, **Kelly JP**. "Utility of the Neurobehavioral Symptom Inventory to assess efficacy of an interdisciplinary treatment program for Service Members with combat-related mTBI", Poster Presentation, National Capital Area TBI Research Symposium 2014, Bethesda, MD March 4, 2014.

DeGraba TJ, **Kelly JP**, Bleiberg J, Grammer GG, Caban JJ, Bell JM, Koffman RL. "Interdisciplinary Assessment and Care in Service Members with Combat Related TBI and PTSD", Poster Presentation, 2014 Annual American Academy of Neurology Meeting, Philadelphia, PA. May 2, 2014.

Beresford T, Schmidt B, Thumm B, Temple B, Wortzel H, Weitzenkamp D, Emrick C, **Kelly** J, Arciniegas D. "A Double-blind, Placebo Controlled, Randomized Trial of Divalproex Sodium for Affective Lability

and Alcohol Use Following Traumatic Brain Injury", Poster Presentation, American Psychiatric Association Annual Scientific Meeting, Toronto, Canada, 2015.

DeGraba TJ, Grammer G, Williams K, **Kelly JP.** "Efficacy of an Interdisciplinary Intensive Outpatient Program in Treating Combat-Related TBI and Psychological Health Conditions", American Neurological Association Annual Meeting, Baltimore, MD, 2016.

Brenner LA, Stearns-Yoder KA, Johnston-Brooks CH, Hardin KT, Filley CM, **Kelly JP.** "Marcus Institute for Brain Health: Selecting and Sharing Outcomes from Evidence-Based Treatments", Federal Interagency TBI Conference, Washington, DC, June 12, 2018.

Other Professional Positions

Consultant, Technical Medical Animation Corporation (TMAC), Denver, CO. 1990-1993.

Consulting Physician, Aspen Skiing Company, Aspen, CO. 2002-present.

Coordinator, Health Professions Continuing Education, Colorado Area Health Education Center System, Aurora, CO. 2004-2007.

Associate Director, Colorado Area Health Education Center System, University of Colorado at Denver and Health Sciences, Aurora, CO. 2007-2008.

INTIVED EXTRAMURAL LECTURES, PRESENTATIONS, AND VISITNG PROFESSORSHIPS Invited Extramural Lectures / Academic Grand Rounds

"Methanol Poisoning," Neurology/Neurosurgery Grand Rounds, University of Colorado School of Medicine July 29, 1992.

"Methanol Poisoning: Neurobehavioral Toxicology," Neurology Grand Rounds, Loyola University Stritch School of Medicine, Maywood, IL. October 16, 1992.

"Mild Traumatic Brain Injury," Grand Rounds, Department of Rehabilitation Medicine, Northwestern University Medical School, Chicago, IL. February 23, 1993.

"Head Injuries," Grand Rounds, Department of Pediatrics, Cook County Children's Hospital, Chicago, IL, January 25, 1994.

"Neuroleptic Induced Movement Disorders," Grand Rounds, Department of Neurology, Northwestern Memorial Hospital, Chicago, IL. January 11, 1994.

"Update on Head Injury Research," Grand Rounds, Department of Neurosurgery, Columbus-Cabrini Hospital, Chicago, IL. June 22, 1994.

"Rehabilitation of the Patient with Minor Head Trauma," Grand Rounds, Trauma Service, Olympia Fields Hospital, Olympia Fields, IL. August 10, 1994.

"Update on Seizure Prophylaxis in Traumatic Brain Injury," Grand Rounds, Rehabilitation Institute of Chicago, Chicago, IL. September 7, 1994.

"Rehabilitation Institute of Chicago: Program and Capabilities," Grand Rounds, Columbus-Cabrini Hospital, Chicago, IL. January 18, 1995.

"Concussion in Sports," Neurology Grand Rounds, Northwestern University Medical School, Chicago, IL. February 7, 1995.

"Post-Concussion Syndrome," Psychiatry Grand Rounds, University of Chicago, Chicago, IL. February 13, 1995.

"Brain Injury", Psychiatry and Behavioral Sciences Grand Rounds, Northwestern University Medical School, Chicago, IL. October 11, 1995.

"Concussion in Sports-Update", Department of Neurology, Northwestern University Medical School,

Chicago, IL. June 2, 1997.

"Second Impact Syndrome", Schwab Rehabilitation Hospital and Care Network Grand Rounds, affiliated with University of Chicago, Chicago, IL. December 8, 1997.

"Mild Brain Injury in Athletic Activities", Lutheran General Hospital Grand Rounds, affiliated with University of Illinois, Park Ridge, IL. July 28, 1999.

"Sports Concussion", Northwestern Memorial Hospital and Northwestern University Medical School Department of Neurological Surgery Academic Day, Chicago, IL. April 6, 2001.

"Concussion in Sports", Neuropsychology Conference, Montreal Neurological Institute, Montreal, Quebec, Canada. July 16, 2001.

"The Diagnosis and Management of Concussion", Northwestern University Medical School Department of Neurology Grand Rounds, Chicago, IL. October 9, 2001.

"The Diagnosis and Management of Concussion", The Pritzker School of Medicine, University of Chicago, Neurology Grand Rounds, Chicago, IL. September 26, 2002.

"Neuroprotectants in the Treatment of Concussion", Physical Medicine and Rehabilitation Grand Rounds, National Rehabilitation Hospital / Georgetown University, Washington, DC. March 2, 2007.

"Chronic Traumatic Encephalopathy (CTE)", Navy Medicine Professional Development Center and National Intrepid Center of Excellence (NICoE) ECHO TBI, Bethesda, MD. February 6, 2014.

"Concussion", Uniformed Services University Family Nurse Practitioners Students, Bethesda, MD. December 2, 2014.

"A Clinical Research Institute for TBI: The US Military Experience", North Shore University Hospital Departments of Neurosurgery and Medicine Grand Rounds, Long Island, NY. April 16 & 17, 2015.

"A Clinical Research Institute for TBI", Emory University Department of Neurology Grand Rounds, Atlanta, GA. September 25, 2015.

"Concussion: Lessons Learned from Athletes and US Military Personnel", John H. Stroger Hospital of Cook County, Chicago, IL. January 15, 2016.

"Concussion and its Consequences", University of Colorado School of Medicine, Department of Neurology, Grand Rounds, Aurora, CO, September 6, 2017

"Concussion and Its Consequences", Grand Rounds, Cedars Sinai Medical Center, Los Angeles, CA, November 16, 2018

Invited Extramural Lectures / Presentations

"Evaluation of Head Injuries in the Athlete," University of Colorado Continuing Medical Education, Second Annual Sports Medicine Symposium, Denver, CO. May 12, 1989.

"Malignant Cerebral Edema Following Repeated Minor Head Injuries," Colorado Head Injury Foundation Annual Conference, Denver, CO. June 9, 1989.

"Management of Acute Head Trauma and Post-Concussion Syndromes," University of Colorado Continuing Medical Education, Internal Medicine Review Course, Estes Park, CO. July 13, 1989.

"Stress in Residency Training Years," St. Joseph Hospital Residents' Conference, Denver, CO. December 4, 1989.

"Catastrophic Outcome after Repeated Minor Head Injury in Sports," University of Colorado Medical School, Denver, CO. February 14, 1990.

"Mental Status Disorders," University of Colorado Continuing Medical Education, Family Practice Review Course, Denver, CO. September 10, 1990.

"Stress in Training: Adapting to Changes," Conference on The Changing Faces of Medicine: Professional Decisions, Personal Choices, St. Joseph Hospital, Denver, CO. October 13, 1990.

"The Neuropsychology of Head Injury," University of Colorado Medical School, Denver, CO. October 24, 1990.

"Conceptual Neurobehavioral Approach to Traumatic Head Injury Rehabilitation," 9th Annual Head Injury Symposium, Vail, CO. January 14, 1991.

"Prevention of Catastrophic Outcomes Following Minor Head Injuries and Sports Related Injuries," 9th Annual Head Injury Symposium, Vail, CO. January 14, 1991.

"The Neurobehavioral Consequences of Mild Head Injury," Lecture to the New Medico Head Injury Treatment Program at Riverside Medical Center, Kankakee, IL. January 17, 1991.

"The Neurobehavioral Consequences of Mild Head Injury," and "Neuroleptic Treatment of Schizophrenia," Riverside Medical Center, Kankakee, IL. January 17, 1991.

"Contemporary Approaches to Traditional Challenges: New Directions in Behavior Management," An Educational Seminar about Neurobehavioral Management, New Medico, Salt Lake City, UT. March 22, 1991.

"Neurobehavioral Consequences of Mild Head Injury", Second Annual Brain Injury Symposium, Wyoming Medical Center, Casper, WY. April 5, 1991.

"Prevention of Catastrophic Outcomes Following Concussion in Sports," Sports Neurology Seminar, American Academy of Neurology Annual Meeting, Boston, MA. April 26, 1991.

"Neurobehavioral Consequences of Brain Injury," Rocky Mountain Rehabilitation Institute, Aurora, CO. June 5, 1991.

"The Mental Competency Exam in Neurology," University of Colorado Medical School, Denver, CO. August 21, 1991.

"Dementia, Cerebral Vascular Disease and Degenerative Nerve Disease," Internal Medicine Board Review Course, University of Colorado Health Sciences Center, Denver, CO. August 22, 1991.

"Closed Head Injury," 17th Annual Primary Care Orthopedics Course, University of Colorado School of Medicine, The Given Institute, Aspen, CO. August 30, 1991.

"Preventing Catastrophic Outcomes Following Concussions in Sports Injuries," 9th Annual Conference of the Colorado Head Injury Foundation, Colorado Springs, CO. October 4, 1991.

"Guidelines for the Management of Concussion in Sports," 8th Biannual Fall Practicum in Athletic Training for Coaches, Denver Broncos Sports Medicine, Englewood, CO. November 16, 1991.

"The Psychological and Physiological Effects of Traumatic Brain Injury," Psychiatric Conference, Denver Department of Health and Hospitals, Denver, CO. December 11, 1991.

"The Neurological and Behavioral Consequences of Traumatic Brain Injury", The Colorado Interagency Conference, Colorado Springs, CO. February 7, 1992.

"Dementia, Cerebral Vascular Disease and Degenerative Nerve Disease," American College of Physicians Medical Knowledge Self-Assessment Program. Denver, CO. February 22, 1992.

"Concussion," Colorado Society of Clinical Neurologists, Denver, CO. March 4, 1992.

"What is Head Injury?", "Managing Concussion in Sports" and "How to Manage Seizures Safely." The Fifth Annual Montana Head Injury Conference, Billings, MT. September 5, 1992.

"The Anatomical Basis of Neurobehavioral Disorders," and "Mild Brain Injuries in Sports," The First Annual Brain Injury Consortium Conference, Denver, CO. September 13, 1992.

"The Anatomical Basis of Neurobehavioral Disorders." Wyoming Head Injury Association Annual Conference, Casper, WY. October 3, 1992.

"Prevention of Traumatic Brain Injury" and "Traumatic Brain Injury in Sports." Centennial Area Health Education Center, Westminster, CO. October 24, 1992.

Neurology-Head Injuries," Medicine for Lawyers Seminar of the Colorado Trial Lawyers Association. Denver, CO. December 11, 1992.

"Closed Head Trauma," 9th Annual Primary Care and Surgical Update, Colorado Academy of Physician Assistants, Breckenridge, CO. January 17, 1993.

"Concussion in Sports," 10th Annual Practicum in Athletic Training for Coaches, The Denver Bronco Training Facility, Englewood, CO. March 20, 1993.

"The Neurobehavioral Effects of Traumatic Brain Injury," Fourth Annual Seminar for the Benefit of the Michigan Head Injury Alliance and Mothers Against Drunk Driving, Detroit, MI. March 25, 1993.

"Independent Medical Examination and Expert Witness Testimony," Carolinas Brain Injury Symposium, North Carolina Head Injury Foundation, Charlotte, NC. April 29, 1993.

"Traumatic Brain Injury: Preventing Catastrophe," Colorado Association of School Nurses, Annual Meeting, Copper Mountain, CO. May 22, 1993.

"Traumatic Brain Injury," Colorado Trauma Symposium, Breckenridge, CO. July 31, 1993.

"Managing Concussion in Sports," Montana Coaches Association Annual Conference, Great Falls, MT. August 5 & 6, 1993.

"Mechanisms of Traumatic Brain Injury: Continuum of Mild Through Severe," and "Treatment of Post-Concussion Syndrome," Northern Rockies Brain Injury Symposium, Missoula, MT. August 20, 1993.

"Neuroanatomy and Biomechanics of Brain Injury" and "Concussion Management," Mercy Medical Center Traumatic Brain Injury Seminar, Durango, CO. November 22, 1993.

"The Neuropsychiatric Aspects of Traumatic Brain Injury," The Thresholds, In-Service Training, Chicago, IL. December 14, 1993.

"Helmets in Prevention," Chicago Medical Society, 1994 Midwest Clinical Conference, Chicago, IL. February 13, 1994.

"Neurobehavioral Effects in Brain Injury," Rehabilitation Institute of Chicago, Annual Rehabilitation

Nursing Management Conference, Chicago, IL. February 24, 1994.

"What Happens to the Brain During Traumatic Brain Injury," Seminar of the Midwest Rehabilitation Center, Waterford, WI. Chicago, IL. March 11, 1994.

"Biomechanics of Traumatic Brain Injury," Fifth Annual Seminar, Michigan Head Injury Alliance and Michigan State Mothers Against Drunk Driving, Detroit, MI. March 24, 1994.

"Clinical Aspects of Brain Injury," Head Injury Rehabilitation: Current Approaches in the Continuum of Care, Rehabilitation Institute of Chicago, Chicago, IL. April 15, 1994.

"Impact of Emergency Care on Outcomes," Loyola University Medical School Emergency Medical Services Program, Rehabilitation Institute of Chicago, Chicago, IL. April 21, 1994.

"Prediction of Outcome from Neuropsychological Testing," Traumatic Brain Injury Rehabilitation and Outcomes: Entering the Age of Accountability, Rehabilitation Institute of Chicago, Chicago, IL. May 13, 1994.

"Mild/Moderate Head Trauma: Diagnosis and Treatment," HealthSouth Rehabilitation Hospital of Montgomery, Montgomery, AL. June 18, 1994.

"Case Management - Treatment Trends for the 90's," Olsten Kimberly QualityCare Symposium, Arlington Heights, IL. June 21, 1994.

"Closed Head Injury," Resident Seminar, Department of Neurology, University of Colorado School of Medicine, Denver, CO. August 4, 1994.

"Mild Traumatic Brain Injury," Medical Education Conference, Hinsdale Hospital, Hinsdale, IL. September, 21, 1994.

"Traumatic Brain Injury in Sports: Are the Risks Appreciated?," Brain Injury Association (Formerly known as the National Head Injury Foundation) Eighth Annual Trail Lawyers' Conference, Palm Beach, FL. September 29, 1994.

"Neurology of Traumatic Brain Injury: Background and Stages of Recovery," Children's Head Injury Consortium, Chicago, IL. October 1, 1994.

"Management of Concussion in Athletes," National Center for Advanced Medical Education Sports Medicine Conference, Chicago, IL. October 3, 1994.

"Compensating for Frontal Lobe Dysfunction," Illinois Chapter, Brain Injury Association (Formerly know as the National Head Injury Foundation) 12th Annual Education Conference, Lisle, IL. October 7, 1994.

Kelly JP, Smith LJ, Dyro FM, Appel A, Black FW. "Medical Legal Implications of Mild Traumatic Brain Injury," Pre-Symposium Course, Brain Injury Association (Formerly known as the National Head Injury Foundation) 13th Annual Symposium, Chicago, IL. November 6, 1994.

"Traumatic Brain Injury 101," and "General Health Issues," Life After Brain Injury: Answers I Can Live With, U.S. Department of Education, Office of Special Education and Rehabilitation Services National Brain Injury Conference, Chicago, IL. November 9, 1994.

"Working with the Traumatically Brain Injured Patient in the Home," Olsten Kimberly QualityCare In-Service, Downers Grove, IL. November 15, 1994.

"Management of Concussion in Athletes," National Center for Advanced Medical Education, Sports Medicine Conference, Chicago, IL. November 16, 1994.

"Traumatic Brain Injury: Medical and Behavioral Implications," Iowa Association of Service Providers in Private Rehabilitation Conference, Des Moines, IA. November 17, 1994.

"Neurophysiology and Neuropathology of Mild Traumatic Brain Injury," "Overview of Mild Traumatic Brain Injury Management from a Primary Care Perspective," "Psychopharmacologic Intervention," and "Mild Traumatic Brain Injury: Future Directions," National Rehabilitation Hospital Conference, Mild Traumatic Brain Injury: Integrated Treatment of Somatic, Cognitive, and Emotional Sequelae, Washington, DC. December 2, 1994.

"Concussion Management in Football," American Society for Testing and Materials Conference, Safety in American Football, Phoenix, AZ. December 7, 1994.

"Managing Risks of Concussion," Professional Football Players' Concussion Seminar, Newport Beach, CA. February 17, 1995.

"Biomechanics of Traumatic Brain Injury," Sixth Annual Seminar, Michigan Head Injury Alliance and Michigan State Mothers Against Drunk Driving, Detroit, MI. March 23, 1995.

"Preventing Concussion in Sports and Recreation", Sports Exhibit, Museum of Science and Industry, Chicago, IL. April 9, 1995.

"Pathophysiology and Approaches to Medical Management of Brain Injury", Brain Injury Rehabilitation: Practical Approaches to Interdisciplinary Care, Rehabilitation Institute of Chicago, Chicago, IL. April 20, 1995.

"Second Impact Syndrome", Illinois Athletic Trainers Association, Wheaton South High School, Wheaton, IL. May 13, 1995.

"Concussion in Sports", Neurosciences Conference, Evanston Hospital, Evanston, IL. May 15, 1995.

"Sports and Brain Injury" Workshop, Brain Injury Association (Formerly known as the National Head Injury Foundation) Annual Meeting, Alexandria, VA. June 2, 1995.

"The Management of Concussion in Sports", ABTA panel, Team Athletic Trainers of the National Basketball Association, Sheraton-Chicago, Chicago, IL. June 5, 1995.

"The Road to Wellness: Taking the Rehab Path", American Brain Tumor Association Annual Symposium, Showing Hope, Chicago, IL. June 10, 1995.

"Mild Traumatic Brain Injury", Resident Lecture Series, West Suburban Hospital and Medical Center, Oak Park, IL. August 9, 1995.

"Traumatic Brain Injury in Sports: Are the Risks Appreciated?" and "Determining Causation and Prognosis in Post-Concussion Syndrome Cases", 9th Annual Brain Injury Association Trial Lawyers Conference, The Brain Injury Case: What Trial Lawyers Need to Know, Colorado Springs, CO. September 28 and September 29, 1995.

"Rehabilitation of Patients with Traumatic Brain Injury", 7th Annual Symposium, Chicago Institute of Neurosurgery and Neuroresearch, Neuroscience Nursing, Chicago, IL. October 20, 1995."

Acute and Chronic Head Injuries in Football", Pre-Symposium Workshop, Brain Injury Association, 14th Annual National Symposium, San Diego, CA. December 3, 1995.

"Pharmacology Update: Brain Injury", Rehabilitation Nursing Second Annual Course: Long Term Disability After Traumatic Injury, Rehabilitation Institute of Chicago, Chicago, IL. February 28, 1996.

"How to Prevent, Detect and Treat Sports Related Concussion", Public Lecture Series, The Given Biomedical Institute, Aspen, CO. March 13, 1996.

"Neurological Evaluation of Concussion", Sports Related Concussion: Neurological and Neuropsychological Evaluation and Management, Allegheny General Hospital, Pittsburgh, PA. March 23, 1996.

"Traumatic Brain Injury in Sports: Are the Risks Appreciated?", Georgia Neurosurgical Society Annual Spring Meeting, Sea Island, GA. May 25, 1996.

"Rehabilitation in the Acute State", International Conference on Recent Advances in Neurotraumatology, sponsored by the Neurotraumatology Committee of the World Federation of Neurosurgical Societies, Rimini, Italy. September 11, 1996.

"The Science and Politics of Practice Guidelines for Acquired Brain Injury: A Multi-Specialty Report from the Aspen Neurobehavioral Institute", American Academy of Physical Medicine and Rehabilitation Annual Conference, Chicago, IL. October 13, 1996.

"Aspen Conference Guidelines: A Discussion of Their Implications for Brain Injury Treatment and Recovery", BIA 15th Annual Symposium, Dallas, TX. November 2-5, 1996.

"A Comprehensive System for Medical/Neuropsychological Assessment of Persons with Brain Injury (6A-BIAS)", Brain Injury Association 15th Annual Symposium, Dallas, TX. November 2-5, 1996.

"Concussion in Sports - Update", Rehabilitation Sports Medicine IX: Controversies in Sports Medicine II, Rehabilitation Institute of Chicago, Chicago, IL. December 12, 1996.

"Neurological Basis of Traumatic Brain Injury", Management of Cognitive-Communicative Problems in Adults with Brain Injury, Rehabilitation Institute of Chicago, Chicago, IL. February 6, 1997.

"Concussion Classification: What Are the Uses and How Are They Used?", Sports Related Concussion and Nervous System Injuries Conference, Allegheny General Hospital, Orlando, FL. February 10, 1997.

"Guidelines for the Management of Patients in a Vegetative State", Third Annual Multidisciplinary Brain Injury Rehabilitation Program: Management of the Minimally Conscious Patient, Rehabilitation Institute of Chicago, Chicago, IL. April 8, 1997.

"Return to Sports After Concussion", Forty-Ninth Annual Meeting, American Academy of Neurology, Boston, MA. April 17, 1997.

"Memory Training", Third Biennial Brain Tumor Symposium, American Brain Tumor Association, Chicago, IL. July 20, 1997.

"Mild Head Injury", Family Medicine Residency Lecture Series, West Suburban Hospital, Oak Park, IL. September 10, 1997.

"Evolution of Guidelines for the Management of Patients in Minimally Conscious State", Current Trends in Acquired Brain Injury Treatment: An Up-to-Date Report, Shepherd Center, Atlanta, GA. September 18, 1997.

"Concussion in Sports and Recreation", Brain Injury Association of Illinois Annual Educational Conference, Lisle, IL. October 24, 1997.

"Concussion in Sports and Recreation", Brain Injury Association 16th Annual National Symposium, Philadelphia, PA. November 2, 1997.

"Injury Prevention: A Focus on Traumatic Brain Injury", American Academy of Physical Medicine and Rehabilitation Annual Conference, Atlanta, GA. November 14, 1997.

"Sideline Evaluation of 'Dinged' Athlete", American Orthopaedic Society of Sports Medicine Workshop, Chicago, IL. December 11, 1997.

"Current Concepts in Sports Concussion", American Orthopaedic Society of Sports Medicine Workshop, Chicago, IL. December 11, 1997.

"Second Impact Syndrome", Great Lakes Athletic Trainers Association Winter Meeting, St. Charles, IL. March 13, 1998.

"Sports Related Head Injuries", University of Illinois/Ravenswood Family Practice Residency Program, Chicago, IL. March 18, 1998.

"Neuroanatomy of Behavior", Fourth Annual Multidisciplinary Brain Injury Rehabilitation Program: Behavioral Issues in Brain Injury, Rehabilitation Institute of Chicago, Chicago, IL. April 16, 1998.

"Mechanics of Brain Injury: What is Second Impact Syndrome?", American Academy of Neurology 50th Annual Meeting, Minneapolis, MN. April 30, 1998.

"Mild Traumatic Brain Injury/Sports Concussion", American Academy of Neurology 50th Annual Meeting, Minneapolis, MN. May 1, 1998.

"Return to Sports After Concussion", American Academy of Neurology 50th Annual Meeting, Minneapolis, MN. May 1, 1998.

"Importance of Wearing Helmets in Cycling and Other Sports and Recreational Activities", Harold Washington Library, Chicago, IL. May 22, 1998.

"Concussional Injuries: Recently Adopted Practice Guidelines for Neurologists and Neurosurgeons", Brain Injury Association 12th Annual Conference for Attorneys, Palm Beach, FL. September 17-18, 1998.

"Neglected Medical Issues in Mild Traumatic Brain Injury Cases", Brain Injury Association 12th Annual Conference for Attorneys, Palm Beach, FL. September 17-18, 1998.

"Medical Assessment and Treatment of Mild Traumatic Brain Injury", Brain Injury Association 12th Annual Conference for Attorneys, Palm Beach, FL. September 17-18, 1998.

"Concussion in Sports", Department of Sports Medicine, Lutheran General Hospital, Park Ridge, IL. September 23, 1998.

"Post Concussive Injury and Sports", Brain Injury Association of Colorado Annual Conference, Vail, CO. October 9, 1998.

"Accomplishments and Future Considerations of Aspen Neurobehavioral Conference", Rehabilitation of Persons with Traumatic Brain Injury, National Institutes of Health Consensus Development Conference, Bethesda, MD. October 26, 1998.

"Neurology of Mild Traumatic Brain Injury (MTBI) and Post-Concussion Syndrome (PCS)", Neuropsychological and Legal Aspects of Mild Traumatic Brain Injury and the Post-Concussion Syndrome Seminar, The Health Law Institute, DePaul University College of Law, Chicago, IL. October 30, 1998.

"A Dissemination Strategy for Sports Related Concussions in High School and Collegiate Athletes: A Pilot Curriculum", Brain Injury Association 17th Annual National Symposium, New Orleans, LA. November 1, 1998.

Family Violence Initiative Press Conference, American Medical Association, Chicago, IL. November 4, 1998.

"Introduction to the Course: Scope of the Problem", "Biomechanics of Concussion: Consensus Management Guidelines", "Prevention Strategies/Helmet Designs", Fifth Annual Multidisciplinary Brain Injury Rehabilitation Program: Behavioral Issues in Brain Injury, Rehabilitation Institute of Chicago, Chicago, IL. April 14-15, 1999.

"Return to Sports After Concussion", American Academy of Neurology 51st Annual Meeting, Toronto, Ontario, Canada. April 19, 1999.

"Mild Traumatic Brain Injury and Concussion in Sports: Clinical Implications", Spaulding Hospital Rehabilitation Hospital, Department of Physical Medicine and Rehabilitation, Harvard Medical School, Boston, MA. May 26, 1999.

"Rehabilitation After Traumatic Brain Injury", Department of Neurological Surgery, Northwestern University Medical School, Chicago, IL. May 28, 1999.

"Rehabilitation of the Patient with Minor Head Trauma", Emergency Medicine Residency Program, Olympia Fields Osteopathic Hospital, Olympia Fields, IL. June 9, 1999.

"The Epidemiology, Definition and Consequence of Concussion", "Post-Concussion Syndrome", Multiple Concussions: How Many Are Too Many?, West Coast Sports Medicine Foundation Sports Head Injury Symposium 1999, Westwood, CA. June 12, 1999.

"Sports and Concussion: Research in Practice", Third World Congress on Brain Injury, Quebec City, Quebec, Canada. June 16, 1999.

"Medical Rehabilitation Management of Brain Injury", Rehabilitation of Persons with Physical Disability and Chronic Illness, Rehabilitation Institute of Chicago, Chicago, IL. June 21, 1999.

"Emerging from Coma-The Prognosis for Recovery", (Grading Concussions-Recent Neurological Practice Guidelines (Brain Injury Assoc. 13th Annual Conference for Attorneys), Phoenix, AZ. September 16, 1999.

"Diagnosis and Management of Concussion", Pain and Rehabilitation Clinic of Chicago, Chicago, IL. October 1, 1999.

"Closed Head Injury: Concussion", "Epilepsy and Sports Participation", and "Neurologic Injury of the Upper Extremity", American College of Sports Medicine, Team Physician Course, Part I, St. Petersburg Beach, FL. February 2-6, 2000.

"Concussion/Sports and Concussion", Continuing Medical Education Program, Edgewater Medical Center, Chicago, IL. April 12, 2000.

"Grading Scales, Return-to-Play Decisions and Retirement Recommendations in Sports Concussion", Spring Conference, Mild Head Injury: Clinical Implications and Applications in Sports Medicine, Colorado Neuropsychological Society, Boulder, CO. May 12, 2000.

"Traumatic Brain Injury: Second Impact Syndrome", 2000 Annual Symposium, Academy for Sports Dentistry, Chicago, IL. June 9, 2000.

"There Is No Such Thing as a Minor Concussion", 2000 Annual Meeting of Player Representatives,

Professional Hockey Players(Association, Palm Coast, FL. June 14, 2000.

"Concussion in Sports", National Hockey League Players "Association Players" Meeting, Whistler, British Columbia, Canada. June 27-28, 2000.

"The Health Perspective", Region VIII Safe Communities Highway Safety Briefing, Naperville, IL. June 30, 2000.

"Management of Concussion in Sports: Expert Perspectives on Grading Scales and Return to Play Guidelines", 51st Annual Meeting & Clinical Symposia, National Athletic Trainers Association, Nashville, TN. July 1, 2000.

"When the Elite Professional Athlete Sustains a Concussion: Medical/Legal Issues" and "Special Focus on Mild TBI: Medical Assessment and Treatment", 14th Annual Conference for Attorneys, Brain Injury Association, Palm Beach, FL. September 14, 2000.

"Concussion in Sports and Recreation", Indiana Neurological Society, Indianapolis, IN. September 29, 2000.

"Mild Traumatic Brain Injury", Chubb Insurance Group, Chicago, IL. November 3, 2000.

"Headache", St. Joseph Parish, Homewood, IL. November 14, 2000.

"Guidelines for the Management of Concussion", Hospital for Special Surgery, New York, NY. December 2, 2000.

"Concussion in Sports and Recreation", the 9th Annual Conference of the Brain Injury Association of Iowa, Des Moines, IA. March 16, 2001.

"The Management of Concussion in Sports", Mary Institute Country Day School, St. Louis, MS. March 17, 2001.

"Medical Clearance for Return to Skiing After Concussion", Seven Mile Clinic, Winter Park Resort, Winter Park, CO. March 27, 2001.

"Update on Traumatic Brain Injury", Department of Neurology, University of Colorado School of Medicine, Denver, CO. March 29, 2001.

"Grading the Severity of Concussion", Williamsburg Traumatic Brain Injury International Conference, Williamsburg, PA. June 8, 2001.

"Rehabilitation of the Severely Closed Head Injured Patient", Association of Trial Lawyers of America Annual Convention, Montreal, Quebec, Canada. July 15, 2001.

"Preventing Catastrophic Outcomes Following Concussion in Sports", 3rd Interurban Acquired Brain Injury Conference 2001: An ABI Odyssey Program, London, Ontario, Canada, October 26, 2001.

"Return to Play Following a Concussion", 1st International Symposium on Concussion in Sport, International Ice Hockey Federation, Federation Internationale de Football Association and International Olympic Committee, Vienna, Austria, November 3, 2001.

"Concussions/Second Impact Syndrome", Current Concepts in Primary Care Sports Medicine, University of Chicago, Illinois Chapter, American Academy of Pediatrics, Chicago, IL. March 7, 2002.

"The Cumulative Effect of Multiple Concussions", Trial Lawyers of British Columbia Brain Injury Litigation Conference, Vancouver, BC, Canada. April 12, 2002.

"AAN Grading Scale for Concussion in Sports", Sports Neurology Program, American Academy of Neurology 54th Annual Meeting, Denver, CO. April 13, 2002.

"The Diagnosis and Management of Concussion", American Academy of Neurology 54th Annual Meeting, Denver, CO. April 16, 2002.

"Communicating with Speech/Mentally Challenged Non-verbal Patients", South Suburban Hospital, Hazel Crest, IL. April 24, 2002.

"The Diagnosis and Management of Concussion", Neuropsychology Conference, University of Texas-Southwestern, Dallas, TX. June 17, 2002.

"Brain and Spinal Cord Injuries in the Workplace", Association of Trial Lawyers of America, 2002 Annual Convention, Atlanta, GA. July 22, 2002.

"Mild TBI", National Center for Injury Prevention and Control, Centers for Disease Control and Prevention, Atlanta, GA. July 22, 2002.

"Concussion Evaluation and Management in Sports", Concussion and Sports 2002, Brain Injury Association of British Columbia, Vancouver, BC. October 2, 2002.

"The Diagnosis and Management of Concussion", Neurotrauma Day, Pacific Coast Brain Injury Conference, Brain Injury Association of British Columbia, Vancouver, BC. October 3, 2002.

"The Minimally Conscious State: Communication between the family and the professional", Brain Injury Association of Illinois 2002 Annual Education Conference, Lisle, IL. October 4, 2002.

"Gunshot Wounds to the Head", 7th HELP Network Conference, Chicago, IL. October 28, 2002.

"Helmet Use in Skiing", three separate lectures delivered to the Ski Patrol and the Ski Instructors (Aspen Skiing Company), and to the community of Aspen, CO. Aspen, CO. November 14 & 15, 2002.

"Clinical Presentation and Medical Management of MTBI: From the Sideline to Chronic Postconcussion Syndrome" and "The Future of Assessment Methods for prevention and Treatment of MTBI", International Conference on Closed Head Trauma: Traumatic Brain Injury Mechanisms and Design Criteria for Effective Protection Strategies, San Juan, Puerto Rico. January 29, 2003.

"Sports Neurology", The Chicago Review Course in Neurology, Chicago, IL. January 31, 2003.

"Concussion/Second Impact Syndrome", The University of Chicago 2nd Annual Current Concepts in Primary Care Sports Medicine, Chicago, IL. March 6, 2003.

"The Diagnosis and Management of Concussion", American Academy of Neurology 55th Annual Meeting, Honolulu, HI. March 31, 2003.

"What is and what is not Mild TBI", The 5th World Congress on Brain Injury, International Brain Injury Association, Stockholm, Sweden. May 23, 2003."Consciousness: Caveats and Controversies", The 5th World Congress on Brain Injury, International Brain Injury Association, Stockholm, Sweden. May 24, 2003.

"Prognostic Uncertainty in Severe Brain Injury Cases", Ethics Rounds, Northwestern Memorial Hospital, Chicago, IL. September 11, 2003.

"Concussion and Altitude Sickness", Aspen Skiing Company Ski Patrol Update, Snowmass, CO. November 13, 2003.

"Neurological Aspects of Concussion", Allegheny General Hospital Course "Neurotrauma and Sports Medicine", Phoenix, AZ. February 27, 2004.

"The Diagnosis and Management of Concussion", American Academy of Neurology Annual Symposium, San Francisco, CA. April 25, 2004.

"Sports Concussion", Continuing Education Lecture, Marianjoy Rehabilitation Hospital, Wheaton, IL. May 13, 2004.

"Terminal Sedation", Medical Ethics and Humanities Program – Work in Progress, Northwestern University Medical School, Chicago, IL. May 21, 2004.

"Grading Concussions: Recent Neurological Practice Guidelines", North American Brain Injury Society, Beaver Creek, CO. September 20, 2004.

"Impaired Driving" and "Management of Sports Concussion", Montrose Fall Clinics, Montrose, CO. September 24, 2004.

"Consciousness", Brain Injury Association of Colorado Annual Conference, Vail, CO. October 2, 2004.

"Terri Schiavo Case – Neurological Aspects", Center for Bioethics and Humanities Advisory Board Retreat, University of Colorado Health Sciences Center, Denver, CO. October 14, 2004.

"The Prognosis of Early Signs and Symptoms", "The Nature of PCS and Who gets Persistent Symptoms", and "Medico-Legal Perspective in North America", 2nd International Symposium on Concussion in Sport, Prague, Czech Republic. November 5 & 6, 2004.

"Head Injury vs. Altitude", Aspen Skiing Company Medical Update, Aspen, CO. November 11, 2004.

"Guidelines for the Management of Concussion", Heading for the Future: Managing Sports Injury and Concussion Co-sponsored by the Brain Injury Association of New York State and Weill Medical College of Cornell University, New York, NY. December 10, 2004.

"Neurological examination – recent neurological practice guidelines", Trial Lawyers Association of British Columbia, Medical & Legal Issues in Brain Injury Seminar, Vancouver, BC. April 1, 2005.

"Defining Death", Montrose Memorial Hospital, Montrose, CO. August 5, 2005.

"Concussion in Sports", Colorado Society of Clinical Neurologists, Denver, CO. September 14, 2005.

"Concussion", Winter School / Western Colorado AHEC, Grand Junction, US CO. February 16, 2006.

"The Neurology of Consciousness", Colorado Psychoanalytic Society, Denver, CO. March 10, 2006.

"The Diagnosis and Management of Concussion", Montrose Memorial Hospital, Montrose, CO. September 8, 2006.

"Concussion", St. Mary's Hospital, Grand Junction, CO. September 12, 2006.

"Concussion in Sports", Community Lecture, Delta Recreation Facility, Delta, CO. October 5, 2006.

"The Diagnosis and Management of Concussion", Delta County Memorial Hospital, Delta, CO. October 6, 2006.

"Concussion in Sports", Community Lecture, Mesa State College, Grand Junction, CO. November 2, 2006.

"Concussion" and "Consciousness", Two separate lectures to the nursing students, Mesa State College, Grand Junction, CO. November 3, 2006.

"The Neurochemical Aftermath of Amateur Boxing", Lecture as discussant for a paper presented by Max Albert Hietala, MD, PhD. American Academy of Neurology 59th Annual Meeting. Boston, MA. May 2, 2007.

Defense and Veterans Brain Injury Center (DVBIC)-Defense Centers of Excellence (DCoE)/Department of Defense (DOD)/National Football League (NFL) Conference, University of Colorado Denver, CO September 16, 2008.

"Social Security Administration's Compassionate allowances outreach hearing on brain injuries and stroke", Baltimore, MD. December 12, 2008.

Panel on Concussions Instructions, American College of Emergency Physicians (ACEP), New York, NY February 6th, 2009.

Congressional Brain Injury Task Force Panel on the Hill, Washington, DC March 17, 2009.

"TBI", American Academy of Neurology, Seattle, WA May 1, 2009.

"TBI and Psychological Health Conditions", American Psychiatric Association, San Francisco, CA. May 20, 2009.

"Mild TBI and PTSD", VA Mental Health Conference, Baltimore, MD. July 22, 2009.

Advance Technology Applications in Combat Casualty Care Conference (ATACCC), Panel, Tampa, FL. August 9-12, 2009.

National Alaska Brain Injury Network Conference, Anchorage Alaska, August 18-22, 2009.

Centers of Excellence for Remote and Medically Under-Served Areas Conference (CERMUSA), Johnstown, PA. September 3-4, 2009.

"Smoke but No Fire", 2ND Annual International Neurotrauma Society Conference, Santa Barbara, CA. September 8, 2009.

TBI Conference, Saint Louis University CME, St Louis, MO. September 9, 2009.

3rd Annual National TBI conference, Keynote speaker-Washington, DC. September 17-18, 2009.

Brain Injury Association of Colorado (BIAC), October 7-8, 2009.

"Caring for Our Wounded Warriors", The Seventh Annual Conference on Brain Injury, North American Brain Injury Society (NABIS) – Austin, TX. October 15, 2009.

Brain Injury Association of North (BIANC), Raleigh, NC. October 23, 2009.

"Screening for TBI", CIMIT – Boston, MA. October 28, 2009.

"The Things They Carry: Injury and Resilience Among Veterans" When Veterans Come Home-Atlanta, January 7, 2010.

MHS Conference, National Harbor Baltimore, MD. January 25-28, 2010.

Mount Sinai CDC Grant Advisory Committee, 2010-2012

"US Court of Appeals Claims for Veterans 11th Annual Judicial Conference", US Court of Appeals Federal Court Judges Conference, Washington, DC March 4, 2010.

"Mild TBI: Current Science and Future Directions", International Brain Injury Association Eighth World Congress on Brain Injury Washington, DC. March 11, 2010.

Annual Polytrauma Rehabilitation Centers Conference, Keynote speaker- Richmond, March 30-31 2010.

Military Health Management Training Conference, Washington, DC. April 28, 2010.

US Navy & Marine COSC, San Diego, CA. May 18-20, 2010.

IBMISPS World Congress Gala, Bethesda, MD. May 23, 2010.

McGowan Institute for Regenerative Medicine Open Session, Pittsburgh, PA. May 24-25, 2010.

"Traumatic Brain Injury: Clinical application of latest research; complementary alternative treatments; readjustment/reintegration; continuity of care", Brain at War Conference, San Francisco, CA. June 17, 2010.

"Cumulative Concussion: Lessons Learned from Sports Research/Medicine" and "NICoE Update", 4th Annual TBI Military Training Conference, Washington, DC. August 30-31, 2010.

"Mild Head Injury/Concussion", University of Colorado, Denver, CO. September 3, 2010.

"Coma" and Decision making panel, University of Colorado, Denver, CO. October 7, 2010.

28th Annual Conference, The Brain Injury Association of Colorado, Colorado Springs, CO. October 21, 2010.

"NICoE Brief", Defense Health Board (DHB) National Intrepid Center of Excellence, Bethesda, MD. November 1, 2010.

"Traumatic Brain Injury", Brain and Behavior 2010 Conference, Tulane University, New Orleans, LA. December 3-4, 2010.

"Cutting-Edge Multi-Disciplinary Care for the TBI Patient: National Intrepid Center of Excellence", 2011 Military Health System Conference, Maryland. January 26, 2011.

"Invisible Wound of Warriors, TBI & PTSD", Western Colorado Area Health Education Center (WCAHEC) Conference, VA Medical Center Grand Junction, CO. February 23-24, 2011.

4th Annual Translational Neuroscience Conference, University of Colorado, Denver, CO. March 4, 2011.

"Mild Traumatic Brain Injury/Concussion Pathology and Identification", DiSepio Symposium Series, Saint Francis University, Loretto, PA. May 13, 2011.

"Concussion as a Military Concern", Mount Sinai Medical Center, Concussion Definition Consortium- A Evidence-Based Project, New York, NY. May 20, 2011.

"Recovery of Function After Brain Injury", Johns Hopkins Traumatic Brain Injury National Conference: From Impact to Recovery, John Hopkins University School of Medicine, Baltimore, MD. May 21, 2011.

"Sports Related Concussions and Mild TBI" and "CNS Injury (Brain & Spine) on Veterans of Iraq and Afghanistan War", Foundation of the ASNR Symposium 2011: Neuroradiology of Trauma, Seattle, WA. June 5, 2011.

"Post-Traumatic Stress Disorder, Traumatic Brain Injury", Grand Rounds for Behavioral Health, FT. Belvoir, VA. June 7, 2011.

"National Intrepid Center of Excellence (NICoE) and the Military" and "The Natural History of mild TBI: Lessons Learned from Sports Concussion Research on Acute and Chronic Effects", Federal Interagency Conference on Traumatic Brain Injury, Washington, DC. June 14-15, 2011.

"National Intrepid Center of Excellence (NICoE)", The Traumatic Brain Injury Model Systems Project Directors Meeting, Arlington, VA. June 17, 2011.

"National Intrepid Center of Excellence (NICoE) Introduction, Patient Panel, and Philosophy & Methodology NICoE Summit", Arlington, VA. August 10-11, 2011.

"CNS Injury III- Concussion", University of Colorado, Denver, CO. September 2, 2011.

"Veterans and Department of Defense Issues" and "Blast Injury Institute Panel", The Ninth Annual Conference on Brain Injury, North American Brain Injury Society (NABIS) – New Orleans, LA. September 15-17, 2011.

"Traumatic Brain Injury", Center for Deployment Psychology Uniformed Services University of the Health Services, Bethesda, MD. September 20, 2011.

"Brain Injury: The U.S. Military Experience" and "The National Intrepid Center of Excellence: Advancing Our Understanding of Military TBI and Psychological Health Conditions", 2012 Brain Injury Summit, Craig Hospital, Beaver Creek, CO. January 9-10, 2012.

National Intrepid Center of Excellence, Wounded Warrior Track, Military Health System 2012 Conference, National Harbor, MD. January 31, 2012.

"The Signs and Symptoms of TBI", Train the Trainer, California Area Health Education Center (AHEC) Statewide office at University of California San Francisco, Los Angeles, CA. February 21, 2012, Denver, CO. March 6, 2012, Dallas, TX. March 13, 2012.

"Longitudinal Study of Medical Requirements for Wounded, III or Injured Service Members Conference", Traumatic Brain Injury Panel, Hosted by the Assistance Secretary of Defense for Health Affairs, Naval Yard Washington, DC. March 15, 2012.

"National Intrepid Center of Excellence" (NICoE) and "Signs and Symptoms of Traumatic Brain Injury", International Health Partnership for Peace Workshop, Ramstein Air Base, Germany, April 18-20, 2012.

"Evidence-based Clinical Management of mTBI: The DoD Experience", New Frontiers in the Translational Science, Clinical Management, and Prevention of Traumatic Brain Injury conference, Medical College of Wisconsin, Milwaukee, WI. May 18, 2012.

"Traumatic Brain Injury", Center for Deployment Psychology Uniformed Services University of the Health Services, Bethesda, MD. June 14, 2012.

"Military's Experiences with and Procedures for Concussions", Clinical Decision Making in Emergency Medicine: An Evidence-Based Conference, Mount Sinai Medical Center, Brigham and Women's Hospital, University of Florida, Jacksonville, Mayo Clinic College of Medicine Carolinas Medical Center, Foundation for Education and Research in Neurologic Emergencies Best Practices, Inc. Emergency

Medicine Practice, Ponte Vedra Beach, FL. June 23, 2012.

A-TrACC Project for the Behavioral/Mental Health of Veterans/Service Members & Families, AHEC Changing Healthcare Landscape Conference, San Antonio, TX. July 31 – 1 August 2012.

"Federal Panel on TBI Initiatives", 23rd Annual State of the States Conference partnering with the National Association of States United for Aging and Disabilities, Arlington, VA. September 10, 2012.

"Trauma and Stroke", Accelerating U.S. Israel Neuroscience & Neurotechnology Collaborations, Washington, DC. September 12, 2012.

"A Place to Heal the Invisible Wounds of War", Brian Injury Association of Michigan 2012, 2nd Veterans TBI Summit, Lansing, MI. September 26, 2012.

"A Novel Integration of Technology and Humanism: High Tech AND High Touch", Operation: Headed Home, Fort Campbell, KY. October 2, 2012.

"Understanding the Sacrifice, Caring for Brain & Psychological Health Injuries", Western Colorado Area Health Education Center (WCAHEC) Grand Junction, CO. October 13, 2012.

"Mild Traumatic Brain Injury", 1st Ulm Conference on Traumatic Brain injury and the Special Question of Problems with Mild Traumatic Brain Injury, Ulm, Germany. October 16, 2012.

"Concussion Management Updates", Ski Patrol and the Ski Instructors (Aspen Skiing Company), and to the community of Aspen, CO. Aspen, CO. November 08, 2012.

"Traumatic Brain Injury, Concussion and Postconcussion Syndrome", Center for Deployment Psychology Uniformed Services University of the Health Services (USUHS), Bethesda, MD. December 7, 2012.

"NICoE Update", TBI Model Systems Project Directors Meeting, Arlington, VA. December 13, 2012.

"Traumatic Brain Injury, Concussion and Postconcussion Syndrome", Center for Deployment Psychology Uniformed Services University of the Health Services (USUHS), Bethesda, MD. April 17, 2013.

"A Place to Heal the Invisible Wounds of War", 2013 Brain Injury Association of Maryland Conference. Baltimore, MD. April 18, 2013.

"Fundamentals of TBI", Invisible Wounds of War: Traumatic Brain Injuries, Northeast Florida, Big Bend and Suwannee River AHECs Conference. Jacksonville, FL. August 9, 2013.

"Risk of Cumulative Concussions in High Risk Occupations", Defense and Veterans Brain Injury Center (DVBIC) DVBIC Global Synapse Conference, Washington, DC. August 22, 2013.

"Concussion Care in the US Military", Department of Neurosurgery Grand Rounds, University of Colorado School of Medicine, Denver, CO. September 3, 2013.

"A novel neurobehavioral approach to co-morbid TBI and PTSD: The Invisible wounds of war", Department of Neurology, University of Colorado School of Medicine, Denver, CO. September 4, 2013.

"Innovative Mental Health Solutions-Today and Tomorrow", 2013 Warrior Family Symposium. Washington, DC. September 12, 2013.

"Blast Injury Institute: Concussion and Chronic Traumatic Encephalopathy", The 11th Annual Conference on Brain Injury, North American Brain Injury Society, New Orleans, LA. September 20,

2013.

"Concussion Management Updates", Ski Patrol and the Ski Instructors (Aspen Skiing Company), and to the community of Aspen, CO. Aspen, CO. November 14, 2013.

"The National Intrepid Center of Excellence: An Instrument of Hope, Healing, Discovery, and Learning", Healthcare Design Academy Conference 2014 Bethesda, MD. March 1, 2014.

"Returning to Work: Making Headway After Brain Injury", Congressional Brain Injury Task Force on Capitol Hill, Washington, DC. March 12, 2014.

"Concussions", 82nd American Association of Neurological Surgeons Annual Scientific Meeting, San Francisco, CA. April 06, 2014.

"NICoE Overview", Department of Defense/Veterans Affairs Auditory Research Working Group (ARWG) Discussions, Bethesda, MD. April 24, 2014.

"Concussion in the Military and in Sports", 2014 Annual American Academy of Neurology Meeting, Philadelphia, PA. May 2, 2014.

"Advances In Assessment and Treatment of MTBI", American Psychiatric Association, New York, NY. May 5, 2014.

"Concussions", Department of Neurosurgery Grand Rounds, University of Colorado School of Medicine, Denver, CO. September 4, 2014.

"Sport Concussion Update," 2014 Defense and Veterans Brain Injury Center TBI Global Synapse, Arlington, VA. September 15, 2014.

"Coma" and "Panel on Ethical Decision Making", Department of Neurosurgery Grand Rounds, University of Colorado School of Medicine, Denver, CO. October 10, 2014.

"NICoE's Intensive Outpatient Program (IOP) Model", Wounded Warrior Project at Rush University Medical Center, Chicago, IL March 13, 2015.

"Concussions and Treatment in the Military" and "Concussion Treatment and Consideration for Sports",

Aspen Sports Summit, Aspen, CO, March 27-28, 2015.

"Care of Patients with Mild Traumatic Brain Injury and Co-Morbid Psychological Health Conditions", American Psychiatric Association, Toronto, Canada, May 16, 2015.

"National Intrepid Center of Excellence (NICoE) Overview", USSOCOM Care Coalition Conference, Tampa, FL., May 19, 2015.

"What should brain injury care look like and why", Brain Injury Alliance of Colorado Annual Conference, Denver, CO, November 6, 2015.

"Concussion: Lessons Learned from Athletes & Military Personnel", American Speech-Language-Hearing Association (ASHA) Annual Convention, Denver, CO, November 13, 2015.

"What Attorneys Can Learn from the Military Experience in TBI", "The Complexity of Mild TBI: Case Presentations and Panel Discussion", and "Interdisciplinary Intensive Outpatient Program Model", North American Brain Injury Society's 13th Annual Conference on Brain Injury, Tampa, LF, April 6-9, 2016.

"The Urgent Need for Long-term TBI Care", Panel Discussion, America's Warrior Partnership Third Annual Symposium, Atlanta, GA, September 8, 2016.

"What Can We Learn from The Sports Concussion Literature?", International Brain Injury Association, 30th Annual Conference on Legal Issues in Brain Injury, New Orleans, LA, March 30, 2017.

"Conversations with Dr. Kelly", George W. Bush Presidential Engagement for Portraits of Courage Dallas, TX, May 22, 2017.

"Getting Your Mind Right: A Place-based Conversation on Health, Healing and Wholeness", Academy of Architecture for Health, Summer Leadership Summit, Chicago, IL, July 22, 2017.

"Brain Health Panel", Infinite Hero Foundation Annual Conference, Littleton, CO, August 9, 2018.

"Streamlining Collaborative Efforts by Advancing Evidence-Informed Practices", Navy SEAL Foundation Impact Forum 2018, LaJolla, CA, October 2, 2018.

Shellshock: Concussion in Theaters of War", Neuroscience and Law Center, Fordham Law School, New York, NY, October 17, 2018.

"TBI". Winter Conference on Brain Research, Snowmass, CO, January 29, 2019.

"TBI: Lessons Learned from US Military & Sports" The Neurosciences Symposium, Pueblo, CO, October 5, 2019.

"Brain Injury in Veterans". 2019 Soffia Wathne Memorial Lecture Series. New York, NY. October 16, 2019.

"TBI/Brain Injury in Veterans" Emergency Grand Rounds, Icahn School of Medicine at Mt. Sinai. New York, NY. October 16, 2019.

"TBI Panel". UCH Neurosciences Conference. Aurora, CO October 18, 2019.

"Veterans & TBI". Keynote Speaker at 2019 Making the Invisible Visible, a Dialogue on Traumatic Brain Injury. Chez Veterans Center, University of Illinois. Champagne, IL. November 1, 2019

Invited Speeches

Keynote address Honoring the Men and Women of the Military Veterans Day Ceremony, Operation Support Our Troops, Healing Field of Honor, Naperville, IL. November 11, 2012.

NICoE Satellite Center, Intrepid Spirit Ground Breaking Ceremony, Intrepid Fallen Heroes Fund, Fort Belvoir, VA and Camp Lejeune, NC. June 13, 2012.

Keynote Speaker at The Sports Concussion Conference, American Academy of Neurology, Chicago, IL. July 11, 2014.

Keynote Speaker at Concussion Awareness, Case Management & New Technologies, Allegheny Health Network, Pittsburgh, PA. November 12, 2014.

Invictus Games Symposium of Invisible Wounds, Panel Presentation on TBI, PTS and Co-Morbidity. Representing the George W. Bush Institute, Orlando, FL. May 8, 2016.

"Veterans & TBI". Keynote Speaker at 2019 Making the Invisible Visible, a Dialogue on Traumatic Brain Injury. Chez Veterans Center, University of Illinois. Champagne, IL. November 1, 2019.

Visiting Professorships

Associate Visiting Professor of Neurology, University of Colorado School of Medicine. 1998-2000.

"The Diagnosis and Management of Concussion", Visiting Professorship / Combined Departments of Physical Medicine and Rehabilitation at Rush-Marianjoy-Loyola University Medical Center, Maywood, IL. December 3, 2005.

"Traumatic Brain Injury and Post-Traumatic Stress Disorders in Military Service Members". Sherwood B. Winslow Distinguished Lectureship, Battle Creek Community Foundation and the Western Michigan University Homer Stryker, MD School of Medicine, Battle Creek, MI. October 16, 2018.

Thesis

Kelly JP. "The Relationship Between Machiavellianism and Mutual Gaze in the Therapist-Client Dyad.", In partial completion of Master of Arts Degree, Clinical Psychology, Western Michigan University, Kalamazoo, MI. 1977.

INVENTIONS, INTELLECTUAL PROPERTY, AND PATENTS HELD OR PENDING

Neurocognitive Test Development

McCrea M, Kelly JP, Randolph C., The Standardized Assessment of Concussion (SAC). CNS, Inc.: Milwaukee, WI. 1997.

McCrea M, Kelly JP, Randolph C., The Standardized Assessment of Concussion – Emergency Room Edition (SAC-ER). CNS, Inc.: Milwaukee, WI. 1998.

McCrea M, Randolph C, Kelly JP. The Standardized Assessment of Concussion (SAC): Manual for Administration, Scoring & Interpretation, 2nd Edition. Waukesha, WI: CNS, Inc. 2000.

Patents

Kelly, JP. Impact Absorbing Apparatus, Serial No. 8362-1-PRO - 62/440,521, Filed 2016.

Kelly, JP. Impact Absorbing Apparatus, Serial No. 8362-4-PRO - 62/440,529, Filed 2016.

Kelly JP. Impact Absorbing Apparatus, US Patent No.:10,520,056 B2. Date of Patent: December 31, 2019.