

CURRICULUM VITAE

Kathleen Reilly Bell, M.D.

Department of Physical Medicine and Rehabilitation
University of Texas Southwestern

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I. Personal Data

Office: Charles Sprague Clinical Science Building, CS6.104
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II. Education

1971-1975 BSN University of Pennsylvania, Philadelphia, PA (cum laude)
1977-1981 MD Temple University Medical School, Philadelphia, PA

III. Postgraduate Training

1981-1984 Residency in Rehabilitation Medicine, University of Washington, Seattle, WA
1984-1985 NIHR Research Fellowship, University of Washington, Seattle, WA
1999-2000 Teaching Scholars Program, University of Washington, Seattle, WA
2003 AAMC Mid-Career Medical Women Professional Leadership Development Workshop, Washington, D.C.

IV. Faculty Positions Held

1984-1985 Acting Instructor, University of Washington, Department of Rehabilitation Medicine, Seattle, WA
1985-1988 Instructor, University of Washington, Department of Rehabilitation Medicine, Seattle, WA
1988-1989 Clinical Instructor, University of Washington, Department of Rehabilitation Medicine, Seattle, WA

- 1989-1992 Clinical Assistant Professor, University of Washington, Department of Rehabilitation Medicine, Seattle, WA
- 1992-1998 Assistant Professor, University of Washington, Department of Rehabilitation Medicine, Seattle, WA
- 1998-2005 Associate Professor, University of Washington, Department of Rehabilitation Medicine, Seattle, WA
- 2005-2014 Professor, University of Washington, Department of Rehabilitation Medicine, Seattle, WA
- 2014-present Professor and Chair, University of Texas Southwestern, Department of Physical Medicine and Rehabilitation, Dallas, TX

V. Hospital Positions Held

- 1985-1988 Assistant Chief, Physical Medicine and Rehabilitation, Seattle Veterans Administration Medical Center, Seattle, WA
- 1988-1992 Private Practice, Everett, WA
- 1991-1992 Co-Medical Director, Providence Children's Center, Everett, WA
- 1991-1992 Associate Medical Director Rehabilitation Medicine and Program Director, Brain Injury Program, Providence Hospital, Everett, WA
- 1992-1995 Program Director, Traumatic Brain Injury Unit, Greenery Rehabilitation Center, Seattle, WA
- 1994-1996 Director, Outpatient Clinics, Rehabilitation Medicine Department, Harborview Medical Center, Seattle, WA
- 1995-1997 Rehabilitation Consultant, Phoenix Rehabilitation Center Subacute Rehabilitation Unit, Seattle, WA
- 1996-2014 Medical Director, Brain Injury Rehabilitation Program, University of Washington Medical Center, Seattle, WA
- 1996-2014 Co-Director, Spasticity and Dystonia Management Clinic, University of Washington Medical Center, Seattle, WA
- 1999-2006 Medical Director, Rehabilitation Outpatient Clinics, University of Washington Medical Center, Seattle, WA
- 2006-2014 Chief of Clinical Services, Rehabilitation Medicine, University of Washington Medical Center, Seattle, WA

2015-present Medical Director, Rehabilitation Services/Unit, Zale Lipshy University Hospital, Dallas, WA

2015-present Medical Director, Therapy Services, Parkland Hospital and Health System, Dallas, WA

V. Honors

1995-1996 Outstanding Teacher Award, Department of Rehabilitation Medicine, University of Washington, Seattle, WA

2002, 2010, 2014 Best Doctors in Washington State

2015 Best Doctors in America

2014-present Kimberly Clark Distinguished Chair in Mobility Research

VI. Board/Specialty Certification

May 1985 American Board of Physical Medicine and Rehabilitation, No. 2218

June 1989 American Board of Electrodiagnostic Medicine

Dec 2014 American Board of Physical Medicine and Rehabilitation, Brain Injury Medicine Subspecialty

VII. Licensure to Practice

1982-present Washington, No. 20222

2015-present Texas, No. Q2737

VIII. Professional Organizations

American Academy of Physical Medicine and Rehabilitation

- 1987-1992 Member and Item Writer, Self-Assessment Examination Subcommittee
- 1991-2019 Member, Brain Injury Special Interest Group
- 1992-1998 Facilitator, Study Guide Subcommittee
- 1995 Reviewer, Agency for Health Care Policy and Research (AHCPR) Clinical Practice Guidelines for Post-Stroke Rehabilitation and Cardiac Rehabilitation
- 1998 -2003 Member, Medical Education Committee
- 1998 -2003 Chair, Self-Assessment Examination Subcommittee
- 2003, 2004 Member, Nominating Committee
- 2006 Chair, Subcommittee on Subspecialization Brain Injury

- 2007-2009 Member, Program Planning Committee
- 2007-2008 Member, Nominating Committee
- 2008-2009 Member, Study Guide Evolution Task Force
- 2009-2010 Chair, Central Nervous System (CNS) Rehabilitation Council
- 2010-2012 Secretary, Board of Governors
- 2012-2013 Vice-President
- 2013-2014 President-Elect
- 2014-2015 President
- 2015-2016 Past-President
- 2015-2016 Chair, Nominating Committee

American Board Physical Medicine and Rehabilitation

- 1993-1998 Board Examination Item Writer

American Congress of Rehabilitation Medicine

Association of Academic Physiatrists

Headache Cooperative of the Pacific

Washington State Society Physical Medicine and Rehabilitation

- 1993 Nominating Committee
- 1994 Executive Committee

IX. Teaching Responsibilities

- 2010-2013 Director, Acquired Brain Injury Fellowship
- 2013-2014 Co-Director, Acquired Brain Injury Fellowship

Curriculum/Media Developed

- 1985-1988 Anatomy 444, 445: Functional Musculoskeletal anatomy (40 hours teaching, overall responsibility for curriculum)
- 1992-1998 Subacute rehabilitation residency training sites: Learning modules on hip fracture, stroke, vegetative state, geriatrics, health systems and Medicare funding (new training site with 12 residents per year).
- 2004 UW TBI Model System Videoconference Series, Ed. 1. (organized and produced 6 live interactive videoconferences broadcast to over 20 sites in Washington, Idaho, and Wyoming)
- 2005 UW TBI Model System Videoconference Series, Ed. 2, 3 (6 3-hour live interactive videoconferences)

- 2007 “Living with Traumatic Brain Injury”, 20 minute TV documentary/DVD (with JM Powell and S McDonough), <http://depts.washington.edu/uwtbi/Education/documentary.htm>
- 2013-2014 TBI Info-Comics, a series of graphic art adaptations of informational brochures on TBI including Depression/Anxiety, Headaches, Sleep Disorders (with Silas James and Leslie Kempthorne as medical reviewer and project director) <http://www.msktc.org/tbi/infocomics>

Course Participation

- 1996, 1997 Rehab 550: Neuropsychology Lecture: Pharmacological Management of Traumatic Brain Injury. (1 hour)
- 1994-2000 Human Biology 553: Problem Based Learning: Small Group Leader (20-30 hours)
- 1998-2000 Sports and TBI; Resident Certification course
- 2000-2003 Rehab 416: Medication Effect on Function (2 hours)
- 1999-2001 Rehab 550: Neurobehavioral Patterns Following Brain Injury with Dawn Ehde, PhD. (1 hour)
- 2002 Human Biology 553: Problem Based Learning: Small Group Leader (20-30 hours)
- 2003 Rehab 550: Management of Neurobehavioral Outcomes. (1 hour)
- 2005-2014 Rehab 400: Introduction to Traumatic Brain Injury (1 hour)
- 2005 Rehab 550: Managing Neurobehavioral Outcomes after TBI (1 hour)
- 2005 Medication Effect on Function (2 hours)
- 2007 Rehab 550 - Managing Neurobehavioral Outcomes after TBI. (1 hour)
- 2007 PM&R 101 – Orientation Lecture Series: Effective Team Leadership
- 2006-2014 Rehab 505 – Introduction to Pharmacology: Medication Effects on Function (2 hours)

2006-2013 PM&R 101 – Orientation Lecture Series: Rehabilitation after Traumatic Brain Injury

2008 Rehab 510 – Neuro/Rehabilitation Psychology: Managing Neurobehavioral Outcomes after Traumatic Brain Injury

Recent CME Teaching/Community Presentations

1986 Stroke Care Principles: What the Family Should Know, Interwest RMEC and SVAMC

1986-1993 Stroke Rehabilitation: University of Washington Rehabilitation Board Review Course

1990-1994 Neuromuscular Anatomy: Medical Aspects of Disability for Vocational Rehabilitation

1994 Medical Aspects of Disability: Western Washington University Continuing Education

1994 Rehabilitation of the Elderly: University of Washington Geriatrics Board Review Course

1995 Grand Rounds, Department of Geriatrics, Rehabilitation of the Elderly after Hip Fracture

1995 Annual Northwest Regional Conference for Occupational and Physical Therapy, “Subacute Rehabilitation: Fact or Fantasy?”

1995 Grand Rounds, Department of Rehabilitation Medicine, “Predicting Outcome After Severe Traumatic Brain Injury, University of Washington

1996 Grand Rounds, Department of Geriatrics, The Hemiplegic Arm

1996 Management of Spasticity After Severe TBI: Rehabilitation Medicine Seminar (with Jodie Haselkorn, MD and Peter Esselman, MD)

1996 Use of Botulinum Toxin A for Treatment of Spasticity: Justus F. Lehmann Day

1996 Pharmacologic Management of TBI: University of Washington Rehabilitation Board Review Course

1997 Rehabilitation After Stroke: New Developments. Highline Community Hospital Medical Staff

- 1997 Neurolytic Blocks and Chemodenervation Techniques for Spasticity Management. Evergreen Medical Center
- 1999 Medical Complications after Traumatic Brain Injury. UW PM&R Board Review Course. Module Chair.
- 1999 University of Washington TBI Model System: Research Component. Brain Injury Association of Washington Annual Meeting.
- 1999, 2001, 2003, 2007 Psychiatry Residency Didactic Series: Head Trauma (1 hour).
- 2001, 2003 Medical Complications after Traumatic Brain Injury. UW PM&R Board Review Course. Module Chair
- 2002 Neurology Grand Rounds: Mild Traumatic Brain Injury
- 2003 Concussion. Edmonds School District Sports Medicine Class. Mountlake Terrace, WA, December 15, 2003.
- 2004 Epidemiology of Traumatic Brain Injury
Medical Complications after Traumatic Brain Injury, UW PM&R Review Course, Module Chair
- 2005 Medical Complications after Traumatic Brain Injury, UW PM&R Board Review Course.
- 2005 Persisting Post-concussion Syndrome. UWTBI Model System Education Videoseries, Ed. 2. (nine Washington sites and DVD/videotape sales)
- 2005 Brain Injury 101: What You Need To Know. Crisis Intervention Series, Redmond and Eastside Police Force.
- 2005 Acute Medical and Rehabilitation Management of TBI. Trauma Series, Anchorage, Alaska.
- 2006 Optimal Treatment for TBI. Medical Leadership Symposium, Seattle, WA
- 2006 Rehabilitation Medicine: Options for UWPN Patients and Providers. University of Washington Physicians Network Leadership Meeting, Seattle, WA.
- 2007-2011 Mild Traumatic Brain Injury. UW PM&R Board Review Course.

- 2008 Rehabilitation for People with Brain Tumors. UWMC Brain Tumor Lectures, University of Washington, Seattle, WA.
- 2009 Brain Injury 101. Co-Occurring Disorders Conference, Yakima, WA.
- 2014 TBI 101. Washington State TBI Annual Conference, Seattle, WA.
- 2015 Traumatic Brain Injury: Rehabilitation and Recovery, UT Southwestern Medical Center President's Research Council meeting, January 2015.
- 2015 Resiliency of Mind and Body: Taking Steps to Restore Function through Rehabilitation. UT Southwestern Medical Center Carolyn P Horchow Women's Health Symposium.
- 2016 Grand Rounds, Department of Neurology and Neurotherapeutics, UT Southwestern Medical Center, February 2016.
- 2016 Headaches and Depression in Rehabilitation Patients, Baylor College of Medicine William A. Spencer Memorial Lectureship, March 2016.

Teaching Committees

- 1987-1988 Occupational Therapy A and E Committee, Department of Rehabilitation Medicine
- 1987-1988 Medical School Honors and Awards Committee
- 1994-2000 Member, Advisory Committee, Medical Rehabilitation Research Training Program, Department of Rehabilitation Medicine
- 1995-2013 Member, Residency Training Committee, Department of Rehabilitation Medicine
- 1996-2001 Member, Chronic Disease and Disability Clinical Clerkship Committee, Department of Rehabilitation Medicine
- 1996-1998 Member, UW Human Biology Curriculum Committee
- 2001-2004 Member, Academic Affairs Advisory Committee
- 2005-2012 Member, Medical School Admissions Committee (on hiatus 2009-2010)
- 2012-2014 Member, Executive Committee UW Medical School Admissions

2014-present Member, UT Southwestern PM&R Residency Training Committee

Student Supervision

- 1987-1988 Ronald Morrell: The Use of Functional Electrical Stimulation in the Hemiplegic Shoulder. ISMS Supervisor (medical student)
- 1993-1995 Robert Savio: Pharmacological Treatment of Sleep Disorders in Traumatically Brain Injured Patients. Independent Study Research Supervisor (medical student)
- 1994-1996 Joseph Webster, MD: Sleep Apnea in TBI
- 1996-1998 Paul Coelho, MD: Sleep Apnea in TBI
- 1997-1998 Theresa Natale, Undergraduate Research: Sleep Apnea in TBI
- 1998-1999 Steve Waltrip, MD: Persistence of Sleep Apnea in TBI
- 1999-2002 Molly Carlson: Sleep Changes After Stroke, ISMS Supervisor (medical student)
- 1999-2002 Amy Haynie, MD: Sleep Disorders after TBI
- 2000-2002 Tracy Jenkins, MD: Patient Education After Brain Injury
- 2003-2004 Chuwn Lim, MD: Ethnic Influences on Outcome in Traumatic Brain Injury
- 2005-2007 Joseph Ferraro, MD: Missed Concussion Diagnosis in the ED
- 2006-2008 Angeli Mayadev, MD: Health Perceptions after TBI
- 2006-2008 Jennifer Zumsteg, MD, Outcomes after Concussion
- 2007-2009 Rachel Brakke, MD, Cognitive and Functional Outcome after HACE
- 2010-2011 Kathleen Davenport, MD, Youth Sports Concussion
- 2010-2011 Alison Putnam, MD, Youth Sports concussion
- 2013-2014 Mindy Loveless, MD, Post-concussion symptom misperception
- 2013-2014 Christina Rollins, Association of Incarceration and Traumatic Brain Injury (medical student)

- 2014-present Julia Daher, MD, The Use of Marijuana among Persons with Traumatic Brain Injury
- 2014 David Bitters, TBI and Circadian Sleep Disorders: Actigraphic Epochs. (undergraduate project)
- 2016-present Stephanie Tow, MD, Survey Medical School Exposure to PM&R
- 2016-present Ugo Bitussi, MD, Validation of King-Devick Testing in Pre-Adolescent Soccer Players

Fellows

- 2010-2012 Christian Shenouda, MD (NIH, Bethesda, MD)
- 2012-2013 Craig DiTommaso, MD (Baylor SOM, Houston, TX)
- 2014-2015 Cherry Junn, MD (University of Washington SOM, Seattle, WA)

Graduate School Representative

- 2000-2001 Ronald Gordon Aoyama, Pharmacology
- 2001-2005 Neva Pilar Meyer, Pharmacology
- 2003-2006 Melissa Mitchell Harwood, Chemistry

X. Editorial Responsibilities

Journal of Head Trauma Rehabilitation, Editorial Board 2004-present

Journal of Head Trauma Rehabilitation, Guest Editor, “Telerehabilitation”, July-August 2009

Journal of Head Trauma Rehabilitation, Associate Editor, 2001 – 2004

Archives of Physical Medicine and Rehabilitation – Ad Hoc Reviewer

PM&R, Associate Editorial Board, CME Editor 2009-2012

PM&R, Editorial Board, 2012-present

Physical Medicine and Rehabilitation Clinics of North America, Guest editor, “Youth Sports Concussions” 2011;22(4).

Living Life Fully after Brain Injury – A Workbook for Survivors, Families and Caregivers, co-editor with Fraser FT and Johnson KL 2011

XI. Special National Responsibilities

American Academy of Physical Medicine and Rehabilitation

- 1998-2004 Chair, Self Assessment Examination Subcommittee
- 2006-2007 Chair, Brain Injury Subspecialization Subcommittee
- 2009-2011 Chair, Central Nervous System (CNS) Rehabilitation Council
- 2011-2012 Secretary, Executive Board
 - Chair, Audit committee
 - Chair, Corporate Relations Council
 - Member, Remuneration Subcommittee
- 2011-2013 Vice President
 - Chair, Awards Committee
 - Chair, Strategic Planning
 - Member, Finance Committee
- 2013-2014 President-Elect
 - Chair, Council Advisory Committee
- 2014-2015 President
- 2015-2016 Past-President
- 2015-2016 Chair, Nominating Committee

Center for Disease Control, Expert Panel Mild Traumatic Brain Injury (Definition and Surveillance Methods), 2002-2003

Review Panel, Switzer Research Fellowship Program Grant Review, National Institute on Disability and Rehabilitation Research, 2005.

Invited Participant, Department of Defense/Health Affairs PTSD/TBI Stakeholders Meeting, Baltimore, 2007.

Invited Participant, SOTA IX Conference (TBI): Research to Improve the Lives of Veterans. Approaches to Traumatic Brain Injury: Screening, Treatment, Management, and Rehabilitation, 2008.

Invited Participant, Department of Defense Consortium on Research, 2008

Invited Participant, Mild Traumatic Brain Injury Guidelines, sponsored by Veterans Administration and the Dept of Defense, 2008

Scientific Review, Department of Defense TBI/PTSD Grant Competition, 2008

Section Chair, Scientific Review, Department of Defense CDMRP Grant Competition, 2013, 2015

Invited Participant, 2016 Annual Scientific Advisory Council at Cincinnati Children's Hospital Medical Center

Invited Participant, 9th World Congress for NeuroRehabilitation, presentation "Using Problem Solving Treatment by Telephone in TBI Rehabilitation", Moss Rehabilitation Research Institute, 2016

XII. Special Local Responsibilities

- 1985-1988 Seattle VAMC Medical Records Committee
- 1986-1988 Seattle VAMC QA Committee
- 1986-1988 Chairperson and Member, Medical District Initiated Peer Review Organization (MEDIPRO) Board, District #27, Veterans Administration
- 1994-1998 Chair, Subacute Care Committee, Department of Rehabilitation Medicine
- 1996-2000 Member, EMS and Trauma Rehabilitation Technical Advisory Committee, Dept. of Health, Washington State
- 1996-1997 Member, UWMC Subacute Task Force, Continuum of Care Committee
- 1999- 2006 Member, Ambulatory Care Advisory Committee, UWMC
- 1999-2004 Member, Clinical Cancer Committee, UWMC
- 1999-2001 Chair, Musculoskeletal Faculty Search Committee, Department of Rehabilitation Medicine
- 2001-2002 Member, Continuum of Care Committee, UWMC
- 2001 Member, Psychology Faculty Search Committee
- 2003 Member, Musculoskeletal Faculty Search Committee, Department of Rehabilitation Medicine
- 2006-2011 Medical Quality Improvement Committee, UWMC
- 2006-2014t Medical Staff Administrative Committee, UWMC
- 2006-2007 Member, Search Committees Spinal Cord Injury Faculty/HMC Faculty
- 2006-2014 Member, Executive Board, Brain Injury Association of Washington.

- 2007 Reviewer, Traumatic Brain Injury. In The Health of Washington State 2007 (Ed. A Porter), Department of Health, State of Washington.
- 2007 – 2008 Member, Compliance and Education Committee, University of Washington Physicians
- 2009 Member, Search Committees for OT Faculty, Physiatry Faculty
- 2010-2011 Member, Search Committee Multiple Sclerosis Physiatrist
- 2012-2014 Member, Inpatient Patient Care Committee
- 2014-present Member, Board of Governors University Hospitals
- 2014-present Member, Board of UT Southwestern Faculty Practice
- 2014-present Co-Director, Texas Institute for Brain Injury and Repair, University of Texas Southwestern
- 2014-present Director, Mobility Foundation Center Fund, University of Texas Southwestern
- 2015-present Member, Parkland Hospital Board Committee for Patient Care Quality & Safety
- 2015-present Member, Neurosciences Steering Committee, University of Texas Southwestern
- 2015-present Director, Board Dallas Hospital Joint Operating Corporation (JOC)

XIII. Grants

- 1988-1993 Project Investigator, "Bilateral Motor Control in Patients with Brain Damage"
Brain Injury Research and Training, NIDRR, PI- J. F. Lehmann, MD, Project Total- \$15,000.
- 1993-1994 Primary Project Investigator, "A Comparison of Magnetic Resonance Imaging and Proton Magnetic Resonance Spectroscopy with Electrodiagnostic techniques in Determining the Prognosis of Vegetative State in the Subacute Traumatically Brain Injured Patient"
NIH Grant - Prevention of Primary and Secondary Injury in Central Nervous System Injury, PI - H. Richard Winn, MD, Project Total - \$20,000.

- 1996-1998 A Randomized, Double-Blind, Placebo-Controlled Clinical Trial to Evaluate the Safety, Efficacy and Dosing of BOTOX® (Botulinum Toxin Type A) Purified Neurotoxin Complex for the Treatment of Lower Limb Spasticity in Post-Stroke Patients.
Funding agency: Allergan. July 1996-December 1997. Multicenter drug study - Primary Investigator at the University of Washington site. Project Total - \$40,677
- 1998-2002 Project Co-Director, "University of Washington Traumatic Brain Injury Model System"
NIDRR, Project Co-Director: Sureyya S. Dikmen, PhD, Project Total: \$1,380,000.
- 2000-2002 Co-investigator, "Sleep Laboratory Evaluation of Sleep Disorders and Efficacy of Trazadone in Mild to Moderate Traumatic Brain Injury.
Funding: Intra-departmental, Co-investigator Amy Haynie, MD, Project Total: \$15,670.
- 2002-2007 NIDRR H133A020508 Project Director
University of Washington Traumatic Brain Injury Model System
The goal of this study was to contribute to a national longitudinal database and conduct single site research (The Effect of Exercise on Depression after TBI) Project Total: \$1.825 million
- 2003-2006 CDC R49/CCR023226 Principal Investigator
The Effect of Telephone Follow-Up on Outcome in Mild TBI
The goal of this study was to examine the effect of telephone based self-management training on symptom severity and duration after mild TBI
Total Project Annual: \$295,036
- 2004-2009 NIDRR, H133A040004 Principal Investigator
The Effect of Scheduled Telephone Intervention on Outcomes after Traumatic Brain Injury (Multi site – Moss Rehabilitation, Philadelphia and Mississippi Methodist, Jackson)
The goal of this study was to examine the effect of telephone based self-management training on functional outcome and quality of life after moderate to severe TBI.
Project Annual \$600,000
- 2006 – 2011 NIDRR, H133A060070 Investigator (PI: Johnson, UW)
Model Systems Knowledge Translation Center
The goal of this grant is to develop new methods of knowledge dissemination for professionals and consumers
US Department of Education, Project Total: \$2,996,061

- 2007 – 2010 NIDRR H133G070143 Co-Investigator (PI: Hart, Moss Rehab)
Treatment components and active ingredients of a scheduled telephone intervention for traumatic brain injury
The goal of this grant is to define the elements of telephone based counseling with respect to outcome
US Department of Education, Subcontract from Albert Einstein Healthcare Network, Project total: \$597,097
- 2007-2012 NIDRR H133A070032 Project Director
University of Washington Traumatic Brain Injury Model System (Co-Principal Investigator, Multi-Center Collaborative Module: The Natural History of Post-traumatic Headache. Investigator, Single site: The Effect of Modular Scheduled Telephone Intervention on Caregivers for Persons with TBI)
The goal of this study is to examine the effect of telephone based self-management training on functional outcome and quality of life after moderate to severe TBI. Project Total: \$2.1 million
- 2008-2009 NIDRR H133a0700030 Investigator (PI: Cicerone, Keith, NJ Neurosc Institute) MTBI Database
The goal of this grant was to determine appropriate measures and data points for a proposed extension of a national database to include mild TBI
Project Total: \$100,000.
- 2008-2013 NIDRR H133A080035 Co-Investigator and Site PI (PI: Hammond, Carolinas Rehab)
TBI Model System Collaborative Study of Amantadine for Post TBI Irritability and Aggression (on NCE)
The goal of this grant is to test the efficacy of amantadine for the treatment of irritability and aggression after traumatic brain injury as compared to placebo, Project Total: \$4,275,000
- 2008-2013 W81XWH-08-2-0159 (PI: Temkin, Nancy, Department of Defense/University of California San Diego (DoD/UCSD) University of Washington Clinical Consortium Study Site, PTSD/TBI Clinical Consortium)
PI, Site Project: The Effect of Telephone Follow-up on Services Members with MTBI/PTSD. (on Year 3 NCE), Project Total: \$2,200,000.
I have been the principal investigator for this multi-center study of telephone based PST for OEF/OIF service members after deployment and am now a consultant (FTE .20) due to change in institution.
- 2011-2015 W81XWH-11-1-0635 Former Site PI, now Consultant due to institution change. (PI: Harrison-Felix, Cynthia, Department of Defense/Craig

Hospital). Treatment of Social Competence in Military Veterans and Civilians with Traumatic Brain Injury (on NCE).

This is a multicenter study of a group therapy paradigm treating social communication and pragmatics skills in civilians and veterans with TBI.

- 2012-2015 NIDRR H133G120055 Principal Investigator, now Consultant due to institution change (on NCE).
Amitriptyline to Prevent Headache after Traumatic Brain Injury. This study is an open label, 2 group study of amitriptyline given after mild TBI to prevent chronic, recurrent headache.
Project Total: \$597,457
- 2012-2017 NIDRR H133A120028 Principal Investigator, now Consultant due to institution change.
University of Washington Traumatic Brain Injury Model System.
Site specific project: This study is an open label study of sumatriptan for the treatment of post-traumatic headache after moderate to severe TBI.
Module project: Phototherapy for Sleep Disorders after TBI.
Project total: \$2,205,000
- 2012-2016 Dept Defense W81XWH-12-2-0109 Hoffman (PI)
Telephone-Delivered Cognitive Behavioral Therapy for Chronic Pain following Traumatic Brain Injury: A randomized controlled trial comparing telephone-delivered cognitive behavioral therapy to telephone-delivered psycho-education to reduce pain and co-occurring difficulties in Veterans with traumatic brain injury.
Role: Consultant
- 2012-2017 NIDRR, H133A12009, Investigator, K. Bell
North Texas Traumatic Brain Injury Model System
(Shafi, PI, Baylor IR):
- TBIMS National Database
 - Imaging Dopamine Function and Its Impact on Outcome after TBI
 - Comparative Effectiveness of Variations in Clinical Practices and Patient Outcomes across TBIMS Centers
 - Phototherapy for Sleep Disorders after TBI

Pending

- 2015 PCORI: Improving Healthcare Systems to Maximize Health-Related Quality of Life after Traumatic Brain Injury” (ID 31040). Investigator, FTE .10. (PI: Fann, J).
In this project, we will compare the effectiveness of two approaches to improving recovery from symptoms and maximizing functioning and quality of life following traumatic brain injury (TBI).

- 2016 PCORI: Comparison of Sleep Apnea Assessment Strategies to Maximize TBI Rehabilitation Participation and Outcome (C-SAS). Consultant. (PI: Richardson, R).
This study will identify which screening tools help stratify those at greater risk for sleep apnea after TBI and in need of diagnostic studies.

XIV. Bibliography

Refereed Publications

1. **Bell KR**, Lehmann JF: Effects of cooling on H and T reflexes in normal subjects. Arch Phys Med Rehabil 68: 1987, 490-493.
2. Grafton ST, Bahls F, **Bell KR**: Acquired dystonia following recovery from central pontine myelinolysis. J Neurol Neurosurg Psychiatr 51: 1988, 1354-1355.
3. **Bell KR**, Halar EM: Contractures: Prevention and Management. Crit Rev Phys Med Rehabil Med 1: 1990, 231-246.
4. **Bell KR**, Traylor GH, Anderson ME, Berger MS, Ojemann GA: Features of targeted arm movement after unilateral excisions that included the supplementary motor area in humans. Brain Res 655: 1994, 202-212.
5. **Bell KR**, Tallman CA: Community reentry of long-term institutionalized brain injured persons. Brain Injury 9: 1995, 315-320.
6. **Bell KR**, The Use of Neurolytic Blocks for the Management of Spasticity. Phys Med Rehabil Clin NA 6: 1995, 885-896.
7. Beck E, **Bell KR**: Deep Venous Thrombosis in the Spastic Upper Limb. Brain Injury 9: 1995, 413-416.
8. **Bell KR**, Cardenas DD: New Frontiers in the Psychopharmacologic Treatment of Traumatic Brain Injury Agitation. Neurorehabilitation 5: 1995, 233-244.
9. **Bell KR**, Massagli TM: Subacute brain injury rehabilitation: An opportunity for medical education and training. Brain Injury. 10: 1996, 875-881.
10. Webster JB, **Bell KR**: Primary adrenal inefficiency following traumatic brain injury: A case report and review of the literature. Arch Phys Med Rehabil 78: 1997, 314-318.
11. Sandel ME, **Bell KR**, Michaud L: Brain Injury Rehabilitation.1. Traumatic Brain Injury: Prevention, Pathophysiology, and Outcome Prediction. Arch Phys Med Rehabil, 79: 1988, S3-S9.

12. **Bell KR**, Sandel ME: Brain Injury Rehabilitation.4. Postacute Brain Injury Rehabilitation and Community Integration. Arch Phys Med Rehabil, 79: 1998, S21-S25.
13. O'Dell M, **Bell KR**, Sandel ME: Brain Injury Rehabilitation.2. Medical Rehabilitation of Brain Injury. Arch Phys Med Rehabil, 79: 1998, S10-S15.
14. O'Dell, **Bell KR**, Sandel ME: Brain Injury Rehabilitation.3. Specific Disorders. Arch Phys Med Rehabil, 1998, 78:S16-S20.
15. **Bell KR**, O'Dell MW, Barr K, Yablon SA: Rehabilitation of the patient with brain tumor. Arch Phys Med Rehabil, 1998; 79:S37-S46.
16. **Bell KR**, Kraus E, Zasler N: Medical Management of Post Traumatic Headache: Pharmacological and Physical Treatment. J Head Trauma Rehabil 1999;14:34-8.
17. Webster J, **Bell KR**, Hussey JD, Lakshminarayan S, Natale T: Sleep apnea in adult traumatic brain injury: a preliminary investigation. Arch Phys Med Rehabil 2001(Mar);82: 316-321.
18. **Bell, KR**, Pepping M: Women and Traumatic Brain Injury. Phys Med Rehabil Clinics of North America. 2001;82:169-81.
19. Chan L, Doctor J, Temkin N, MacLehose RF, Esselman P, **Bell K**, Dikmen S: Discharge disposition from acute care after traumatic brain injury: the effect of insurance type. Arch Phys Med Rehabil 2001;82:1151-4.
20. Cramer SC, Mark A, Barquist K, Nhan H, Stegbauer KC, Price R, **Bell K**, Odderson I, Esselman P, Maravilla KR. Motor cortex activation is preserved in patients with chronic hemiplegic stroke. Annals of Neurology 2002; 52:607-616.
21. Hart T, Millis S, Novack T, Englander J, Fidler-Shepherd R, **Bell KR**: The relationship between neuropsychological function and level of caregiver supervision at 1 year post traumatic brain injury. Arch Phys Med Rehabil 2003; 84: 221-230.
22. **Bell KR**, Esselman P, Garner MD, Doctor J, Bombardier C, Toshima M, Johnson K, Dalisky R, Temkin N, Dikmen SS. The use of a WorldWideWeb-based consultation site to provide support to telephone staff in a traumatic brain injury demonstration project. J Head Trauma Rehabil 2003;18 (6):504-511.. PMID: 14707880
23. **Bell KR**, Williams F. Use of botulinum toxin type A and type B for spasticity in upper and lower limbs. Phys Med Rehabil N Am 2003;14:821-835.
24. **Bell KR**, Hoffman JM, Doctor JN, Powell J, Esselman PC, Bombardier CH, Fraser, R, Dikmen S. Development of a Telephone Follow Up Program for individuals following traumatic brain injury. J Head Trauma Rehabil 2004;19 (6):502-512. PMID: 15602312

25. Nhan H, Barquist K, **Bell K**, Esselman P, Odderson IR, Cramer SC. Brain function early after stroke in relation to subsequent recovery. *J Cerebral Blood Flow and Metabolism* 2004; Jul;24(7):756-63.
26. Esselman PC, Dikmen S, **Bell K**, Temkin. Access to inpatient rehabilitation after violence related traumatic brain injury. *Arch Phys Med Rehabil* 2004;85:1445-9. PMID: 15375814
27. **Bell KR**, Temkin NR, Esselman PC, Doctor JN, Bombardier CH, Fraser RT, Hoffman JM, Powell JM, Dikmen S. The effect of scheduled telephone counseling on outcome after moderate to severe traumatic brain injury: A randomized trial. *Arch Phys Med Rehabil* 2005;86:851-856. PMID: 15895327
28. Sherman KB, Goldberg M, **Bell KR**. Traumatic brain injury and pain. *Phys Med Rehabil Clin N Am* 2006;17(2):473-490, viii. PMID: 16616278
29. Hoffman JM, Pagulayan KF, Zawaideh N, Dikmen S, Temkin N, **Bell, KR**. Understanding Pain After Traumatic Brain Injury and Its Impact on Community Participation. *Am J Rehabil Med*, 2007;86(12):962-9. PMID: 18090437
30. **Bell KR**, Hammond F, Hart T, Bickett AK, Temkin N, Dikmen S. Participant recruitment and retention in rehabilitation research. *Am J Phys Med Rehabil* 2008 Apr;87(4):330-338. PMID: 18356624
31. Powell, JM, Ferraro JV, Dikmen SS, Temkin NR, **Bell KR**. Accuracy of Mild Traumatic Brain Injury Diagnosis. *Arch Phys Med Rehabil* 2008 Aug;89(8):1550-5. Epub 2008 Jul 2. PMID: 18597735
32. **Bell KR**, Hoffman JM, Temkin NR, Powell JM, Fraser RT, Esselman PC, Barber J, Dikmen SS. The effect of telephone counseling on reducing post-traumatic symptoms after mild traumatic brain injury: A randomized trial. *J Neurol Neurosurg Psychiatr* 2008;79:1275-1281. PMID: 18469027
33. Bombardier CH, **Bell KR**, Temkin NR, Fann JR, Hoffman J, Dikmen S. The Efficacy of a Scheduled Telephone Intervention for Ameliorating Depressive Symptoms During the First Year after Traumatic Brain Injury. *J Head Trauma Rehabil* 2009;24(4):233-241. PMID:19625862
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2. Hammond MC, **Bell KR**: Epitome: Orthostatic hypotension and cardiopulmonary response to compressive garments after spinal cord injury. *Western State J Med* 144: 1986, 739.
3. Yorkston KM, Beukelman DR, **Bell KR**: Clinical management of dysarthric speakers. Boston, College-Hill, 1988.
4. Halar EM, **Bell KR**: Rehabilitation's Relationship to Inactivity. In *Krusen's Handbook of Rehabilitation Medicine*, Ed 4. (Eds. Kottke FJ, Lehmann JF), Philadelphia, WB Saunders, 1990, 1113-1133.
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16. Crooks CY, Zumsteg JM, **Bell KR.** Traumatic Brain Injury: A Review of Practice Management and Recent Advances. *Phys Med Rehabil Clin N Am*, 2007;18(4):681-710.
17. Halar EM, **Bell KR.** Physical Inactivity – Physiological and Functional Impairments and Their Treatment. In De Lisa’s Physical Medicine and Rehabilitation Principles and Practices, 5th ed. Frontera W (ed). Philadelphia, Lippincott Williams & Wilkins, PA, 1249 – 1272, 2010.
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19. Blume HK, Lucas S, **Bell KR.** Subacute Concussion –Related Symptoms in Youth. In *Physical Med and Rehab Clinics of No Am* (Ed. Kraft GH; Guest Eds. Bell KR, Herring SA) WB Saunders, Philadelphia, PA, pp 665-681, 2011;22(4).
20. **Bell KR.** Medical Issues and the Nature of Recovery after Brain Injury. In *Living Life Fully after Brain Injury* (Eds. Fraser RT, Johnson KL, Bell KR) Lash & Associates Publishing/Training Inc, Youngsville, NC, pp 1 – 16, 2011.
21. **Bell KR,** Shenouda CN. Complications associated with Immobility. *Brain Injury Medicine – Principles and Practice*, 2nd edition. (Eds. Zasler ND, Katz DI, Zafonte RD), Demos Medical Publishing, New York, NY, pp 810 – 820, 2012.
22. DiTommaso, C, **Bell, KR.** Spasticity. PM&R Knowledge NOW/American Academy of Physical Medicine and Rehabilitation.
<http://now.aapmr.org/cns/complications/Pages/Spasticity.aspx>. Published 11/27/12, Modified 12/19/12.
23. **Bell KR.** Treatment Manuals. In *Handbook for Clinical Research – Design, Statistics, and Implementation* (Eds. Hammond FM, Malec JF, Nick TG, Buschbacher RM), Demos Medical, 2015, New York, NY, pp 263-265.
24. **Bell KR.** Methods and Design. In *Handbook for Clinical Research – Design, Statistics, and Implementation* (Eds. Hammond FM, Malec JF, Nick TG, Buschbacher RM), Demos Medical, 2015, New York, NY, pp 226-230.

Abstracts/Posters

1. **Bell KR**, Nutter P: Thermographic and sensory evoked potential changes in anesthetized peripheral nerves. Arch Phys Med Rehabil: 1986.
2. **Bell KR**: Continuous passive motion in the treatment of reflex sympathetic dystrophy. American Academy of Physical Medicine and Rehabilitation, 1987.
3. **Bell KR**, Morrell R, Pechak C, Hall, J: Evaluation of functional electrical stimulation versus traditional therapy in the hemiplegic shoulder. American Academy of Physical Medicine and Rehabilitation, 1988.
4. **Bell KR**, Anderson ME: Aspects of motor planning affected by brain lesions. American Academy of Physical Medicine and Rehabilitation, 1988.
5. Hammond MA, Fitts SA, Kraft GC, **Bell KR**, Robinson L: Co-contraction in chronic hemiparesis: EMG analysis of treatment outcome. Arch Phys Med Rehabil 69: 1988.
6. Fitts S, Hammond MA, Kraft GC, **Bell KR**, Robinson L: Early rehabilitation of the hemiparetic arm and hand using EMG-initiated electrical stimulation. Arch Phys Med Rehabil: 1989.
7. Traylor GH, **Bell KR**, Anderson ME: The effect of unilateral supplementary motor area removal in simple and choice reaction time tasks. American Academy of Clinical Neurophysiology, 1990.
8. Webster JB, **Bell KR**: Sleep apnea after traumatic brain injury. American Academy of Physical Medicine and Rehabilitation, 1997.
9. Lin, F-M, **Bell KR**, Buford JA, Anderson ME: The performance of bimanual index movements in idiopathic parkinson's disease. American Congress of Rehabilitation Medicine, Seattle, 1998.
10. Lin, F-M, **Bell KR**, Buford JA, Anderson ME: The control of bimanual index movements and the influence of external timing signals in Parkinson's disease. Society for Neuroscience, Los Angeles, 1998.
11. Chan L, Doctor J, Tempkin N, **Bell KR**, Esselman PC, Dikmen S: Insurance type and discharge disposition from acute care following TBI. Traumatic Brain Injury in the 21st Century. 1st Federal Interagency Conference on Traumatic Brain Injury, Washington D.C., 1999.
12. Esselman PC, Dikmen S, Temkin N, **Bell KR**, Bombardier C: Access to inpatient rehabilitation services after violence and non-violence related traumatic brain injuries.

- Traumatic Brain Injury in the 21st Century. 1st Federal Interagency Conference on Traumatic Brain Injury, Washington D.C., 1999.
13. **Bell KR**, Esselman P, Doctor N, Temkin N, Fraser R, Johnson K, Bombardier C, Dikmen S: Scheduled telephone follow-up: a model for post acute intervention for traumatic brain injury. Traumatic Brain Injury in the 21st Century. 1st Federal Interagency Conference on Traumatic Brain Injury, Washington D.C., 1999.
 14. Waltrip SJ, **Bell KR**, Lakshminarayan S, Hussey JD: Persistence of sleep apnea in patients with traumatic brain injury: a follow-up study. American Academy of Physical Medicine and Rehabilitation Annual Assembly, San Francisco, CA, November 2000.
 15. Ratcliff JJ, Greenspan A, Goldstein FC, Wright DW, Stringer AY, **Bell K**, Bushnik T, Englander E, Hammond F, Novack T, Whyte J: "Gender and Traumatic Brain Injury: Do the Sexes Fair Differently," Society for Academic Emergency Medicine conference, Boston, MA, 2003.
 16. Hoffman JM, Pagulayan KF, Zawaideh N, **Bell K**: Pain after Traumatic Brain Injury: Predictors and Correlates. American Congress of Rehabilitation Medicine, Chicago, IL, 2005.
 17. Powell JM, Ferraro JV, Vanneman NQ, Dikmen SS, **Bell KR**. Challenges in the Diagnosis of Concussion in the Emergency Department. American Congress of Rehabilitation Medicine - American Society of Neurorehabilitation Joint Conference, Boston, September 2006.
 18. Ritter L., Goldberg M, **Bell K**. A case of reduplicative paramnesia following right temporal lobectomy. Poster presentation at the 35th Annual International Neuropsychology Society Meeting, Portland, OR, February 2007
 19. Brakke RA, Jette C, **Bell KR**. Functional Outcome after High Altitude Cerebral Edema. Poster presentation at American Academy of Physical Medicine and Rehabilitation Medicine, Boston, September 2007.
 20. Hart T, Brockway JA, **Bell K**, Whyte J. Active ingredients and treatment components in a telephone-based goal self-management intervention. *Brain Impairment* 2009;10:208-209.
 21. Lucas S, Hoffman JM, **Bell KR**, Dikmen S. Prevalence and clinical characteristics of post-traumatic headaches following complicated mild to severe traumatic brain injury. Poster presented at the International Headache Society Conference, Philadelphia, PA, September 2009.
 22. **Bell K**, Hoffman J, Lucas S, Dikmen S. The Natural History of Post-traumatic Headache: Prevalence and Characteristics at 6 Months. Poster presentation at

- International Brain Injury Association's Eight Word Congress on Brain Injury, Washington, D.C., March 2010.
22. Lucas S, Hoffman J, **Bell K**, Dikmen S. The Natural History of Post-traumatic Headache: Prevalence, Impact, and Clinical Characteristics. Poster presentation at American Academy of Neurology 62nd Annual Meeting, Toronto, Canada, April 2010.
 23. Hoffman JM, **Bell KR**, Lucas S, Dikmen S. Treatment of Headache after Traumatic Brain Injury. Poster presentation at the 2010 American Congress of Rehabilitation Medicine – American Society of Neurorehabilitation (ASNR) Joint Conference, Montreal, Quebec, Canada, October 2010.
 24. **Bell KR**, Hoffman JM, Brown AW, Lucas S, Dikmen, S. Physician Perception of Post-Traumatic Headache and Practice Patterns. Poster presentation at the American Academy of Physical Medicine and Rehabilitation 71st Annual Assembly, Seattle, WA, November 2010.
 25. Lucas S, Hoffman JM, **Bell KR**, Dikmen S. Natural History of Headache in the First Year after Traumatic Brain Injury. American Academy of Neurology 63rd Annual Meeting, Honolulu, HI, April 2011.
 26. Shenouda CN, Hendricksen P, Davenport K, Barber J, **Bell KR**. Concussion and Lystedt Law Awareness among Youth Soccer Players Associates: A Survey. 3rd Federal Interagency TBI Conference, Washington, D.C., 2011.
 27. Davenport KL, Putnam AR, Shenouda CN, Hendrickson P, Barber J, Loveless M, **Bell KR**. Concussion Awareness among Washington Youth Soccer Players. American Medical Society for Sports Medicine 21st Annual Meeting, Atlanta, GA, April 2012.
 28. **Bell KR**, Devine JM, Hoffman JM, Lucas S, Dikmen S. Association of Acute Neuroimaging Abnormalities and Headache in the First Year after Traumatic Brain Injury (TBI). American Academy of Physical Medicine and Rehabilitation, Atlanta, November, 2012.
 29. Zumsteg J, Shenouda C, **Bell K**. Patterns of Anti-Epileptic Drug Use in Acute Rehabilitation. American Academy of Physical Medicine and Rehabilitation, Atlanta, November, 2012.
 30. Ditommaso C, Hoffman J, Lucas S, Dikmen S, Temkin N, **Bell K**. Medication Usage Patters for Headache Trauma after Mild Traumatic Brain Injury. Poster presentation at the 31st Annual National Neurotrauma Symposium, Nashville, TN, August 2013.
 31. Loveless M, **Bell K**, Hoffman J, Temkin N, Dikmen S, Barber J. Good old days...or were they? Evaluation of pre-injury symptom reporting at time of injury and six months

- following concussion. Tenth World Congress on Brain Injury, San Francisco, March 2014.
32. Loveless M, **Bell KR**, Lombard L. Complications of Return to Play: Altered Mental Status 10 Days after Concussion in a Collegiate Rower. American Medical Society for Sports Medicine, New Orleans, April 2014.
 33. Powell J, Fraser R, Brockway J, Temkin N, **Bell KR**. A Telehealth Approach to Improving Quality of Life and Emotional Well-Being for Persons with Traumatic Brain Injury: A Randomized Controlled Trial. American Congress of Rehabilitation Medicine, Toronto, October 2014.
 34. Hoffman JM, Lucas SS, Dikmen S, **Bell KR**. Impact of headache frequency on psychological and physical function at 1 year post injury after traumatic brain injury. American Congress of Rehabilitation Medicine, Toronto, October 2014.
 35. Cole WR, **Bell KR**, Fann JR, Brockway JA, Temkin N, and the CONTACT Study Group. Telephone Problem-Solving Treatment for Active Duty Service Members with Mild Traumatic Brain Injury: A Randomized Controlled Trial. American Academy of Clinical Neuropsychology, San Francisco, June 2015.
 36. **Bell KR**, Temkin N, Fann J, Brockway JA, Cole W, Dikmen S, Hart T, Lang A, Grant G, Gahm G, Reger M, Bush N, St. De Lore J, Machamer J, Ernstrom K, Jain S, Raman R, Stein M. Telephone Problem-Solving Treatment for Active-Duty Service Members with Mild Traumatic Brain Injury: A Randomized Controlled Trial. Neurotrauma 2015, Santa Fe, NM, June 2015.
 37. **Bell KR**, Temkin N, Fann J, Brockway JA, Cole W, Dikmen S, Hart T, Lang A, Grant G, Gahm G, Reger M, Bush N, St. De Lore J, Machamer J, Ernstrom K, Jain S, Raman R, Stein M. Telephone Problem-Solving Treatment for Active-Duty Service Members with Mild Traumatic Brain Injury: A Randomized Controlled Trial. American Academy of Physical Medicine and Rehabilitation Annual Assembly, Boston, September, 2015.
 38. Wilmoth K, LoBue C, Didehbanib N, Hart J Jr., Womack K, **Bell K**, Batjer H, Cullum CM. Reliability of Self-Reported Concussion History With and Without Cognitive Impairment. American Congress of Rehabilitation Medicine, 92nd Annual Assembly, Dallas, TX, October 2015.

XV. Invitational Lectures

- March 1994 Grand Rounds "Prognosis after Severe Traumatic Brain Injury", Department of Rehabilitation Medicine, University of Pennsylvania, Philadelphia, PA.

- October 1996 TBI Outcome Prediction with MR Spectroscopy: Arousal Correlations with Thalamus Activity, 58th Annual Assembly, American Academy of Physical Medicine and Rehabilitation, Chicago, IL.
- January 1997 “Overview of Spasticity”, Washington State Society of Physical Medicine and Rehabilitation Winter Meeting, Seattle, WA.
- May 1997 Stroke Rehabilitation. American Academy of Family Practice Board Review Course, Seattle, WA.
- November 1997 Rehabilitation of the Person with Brain Tumor, American Academy of Physical Medicine and Rehabilitation Annual Meeting, Atlanta, Georgia.
- September 1998 Principles of Geriatric Rehabilitation, Fall Geriatric Conference, Spokane, WA
- October 1998 Research Update, Brain Injury Association of Washington, Kirkland, WA.
- November 1998 Subacute Rehabilitation Database. American Academy of Physical Medicine and Rehabilitation, Seattle.
- November 1998 Rehabilitation of the person with Parkinson’s Disease. American Academy of Physical Medicine and Rehabilitation, Seattle.
- November 1998 Post-traumatic headache: Assessment and treatment (with Nathan D. Zasler, MD). American Academy of Physical Medicine and Rehabilitation, Seattle.
- February 1999 Rehabilitation of the person with brain tumor. American Physical Therapy Association, Seattle, 1999.
- May 1999 Pediatric Brain Injury. Washington State Trial Lawyers Association Brain Injury Seminar, Seattle, 1999.
- May 1999 Medical Rehabilitation of Traumatic Brain Injury. Brain Injury Association of Washington LIFT Seminar, American Lake, Washington, 1999.
- June 1999 Postacute services for persons with traumatic brain injury. Kaiser Permanente Health Care System, California, 1999.
- November 2000 Special Issues: The Woman with Traumatic Brain Injury. American Academy of Physical Medicine and Rehabilitation, San Francisco, California.
- November 2000 The Clinical Evaluation and Features of Post-Traumatic Headache Disorder in Mild-Moderate Head Injured Patients. American Academy of Physical Medicine and Rehabilitation, San Francisco, California.

- May 2002 James Rae Day Speaker, University of Michigan: PMR: Where all The Residents are Above Average.
- October 2003 Pacific Northwest Regional TBI Conference 2003. Interventions That Work: The State of Research in TBI. October 3, 2003, Portland, Oregon.
- October 2003 Effective Pharmacological Treatment of Depression after TBI: Research and Recommendations. American Academy of Physical Medicine and Rehabilitation Annual Meeting. Chicago, Ill, October 9, 2003.
- January 2004 Neurolytic Blocks: An Endangered Species. The Cutting Edge for Physiatry and Stroke Care (American Stroke Association). Seattle, WA, January 10, 2004.
- March 2004 Pharmacological Intervention in Brain Injury. Pacific Northwest Neuropsychological Society, 17th Annual Conference, Seattle WA, March 6, 2004.
- October 2004 UW Traumatic Brain Injury Research Update. Pacific Northwest Regional TBI Conference October 1, 2004. Portland, Oregon.
- October 2004 Vision after Traumatic Brain Injury. American Academy of Physical Medicine and Rehabilitation, Phoenix, AZ. October 7, 2004.
- May 2005 Critical Issues in Neuromedical Assessment of Traumatic Brain Injury. Brain Injuries, Contemporary Forums, Seattle, WA.
- May 2005 Visual Disturbances after TBI (with Powell, Torgerson), Brain Injuries, Contemporary Forums, Seattle, WA.
- May 2005 Electrical Stimulation for Upper Shoulder Mangement: Management of the Hemiplegic Arm/Upper Extremity Function (with Jelinek), Brain Injuries, Contemporary Forums, Seattle, WA.
- May 2005 Pain and Headache Management: An Interdisciplinary Approach (with Ehde, Salogga), Brain Injuries, Contemporary Forums, Seattle, WA.
- June 2005 Subject Recruitment and Retention (with Dikmen, Temkin). RehabWest Network Webcast.
- October 2005 The Future of Concussion. American Academy of Physical Medicine and Rehabilitation Annual Meeting, Philadelphia, PA.

- November 2005 Brain Injury 101: Signs and Symptoms. Workshop: Assisted Cognitive Technology Symposium, Defense Advanced Research Projects Agency (DARPA), Bethesda, MD.
- November 2006 Traumatic Brain Injury. Case-Based Conference, University of Washington, Department of Rehabilitation Medicine, Seattle, WA.
- November 2006 Values, Risks, and Action: Shaping the Future of Rehabilitation Medicine. Special Presentation, Department of Rehabilitation Medicine, University of Washington.
- August 2007 Outreach for Rehabilitation Services in Rural Areas. Polytrauma Support Clinic Teams Conference, Veterans Administration (VA) Employee Education System (EES) and Rehabilitation Strategic Healthcare Group, Chicago, IL.
- April 2008 Mild TBI and Concussion: Management and Post Concussion Syndrome. Brain Injuries, Contemporary Forums, Orlando Florida.
- April 2008 TBI Rehabilitation by Telephone: The How's and Why's of Telemedicine. Brain Injuries, Contemporary Forums, Orlando, Florida.
- April 2008 The Frontal Lobe System: Its Integrative Function in the Brain. Brain Injuries, Contemporary Forums, Orlando, Florida.
- May 2008 TBI Rehabilitation by Telephone: The How's and Why's of Telemedicine. Brain Injuries, Contemporary Forums, Seattle, Washington.
- May 2008 TBI Rehabilitation by Telephone: Can You Hear Me Now? James R. Swenson, MD Scientific Symposium Day, University of Utah, Salt Lake City, Utah
- October 2008 What additional factors related to gender and/or race should be considered in TBI diagnosis and treatment? Conference on Trauma Spectrum Disorders: Effects of Gender and Race, sponsored by the NIH, VA and Defense Centers of Excellence (DCoE), Bethesda, MD.
- October 2008 Overview of Neurotrauma Model Systems of Care: What Can We Learn? Kaiser Foundation Rehabilitation Center 11th Annual Symposium, Rehabilitation following Neurotrauma, Oakland, CA.
- November 2008 Management of Mild TBI. Washington State Neurological Society 2008 Annual Meeting, Spokane, WA.
- November 2008 Computerized Tomography of the Head for the Physiatrist, American Academy of Physical Medicine and Rehabilitation Annual Meeting, San Diego, CA.

- May 2009 Keynote address: Putting TBI on the Map in Washington. Washington State TBI Conference – Putting TBI on the Map in Washington State, Seattle, WA
- August 2009 Knitting Up the Ravelled Sleeve: Sleep and TBI. Brooke Army Medical Center Grand Rounds, San Antonio, TX
- February 2010 Post-Traumatic Headaches: Natural History and Interventions. Harborview Injury Prevention and Research Center, Seattle, WA.
- March 2010 Telephone Counseling and Self-Management for Persons with TBI. International Brain Injury Association, Washington, D.C.
- July 2010 Brain Injury Etiology, Classification and Early Management. Alaskan Brain Injury Network and North American Brain Injury Society's 2010 Alaska Brain Injury Conference.
- July 2010 Neuroimaging (with Brent Masel, MD). Alaskan Brain Injury Network and North American Brain Injury Society's 2010 Alaska Brain Injury Conference.
- July 2010 Inpatient Treatment and Rehabilitation (with Brian Trimble, MD). Alaskan Brain Injury Network and North American Brain Injury Society's 2010 Alaska Brain Injury Conference.
- October 2010 Brain Injury, Disability, Recovery and Assessment. The National Association of Administrative Law Judiciary (NAALJ) and Pepperdine University School of Law Present: Excellence in Administrative Justice: Delivering Due Process, Malibu, CA
- December 2010 Telemedicine and Telerehabilitation. Third Trauma Spectrum Conference: Emerging Research on Trauma, Recovery and Reintegration of Service Members. Veterans & Families Defense Centers of Excellence, Bethesda, MD.
- March 2011 Brain Injury, Disability, Recovery and Assessment. American Association for the Advancement of Science (AAAS) Judicial Seminar on Neuroscience. Phoenix.
- April 2012 Grand Rounds. Headache after TBI: Natural History, Characterization, and Management. Weill Cornell Medical College-New York Presbyterian Hospital Division of Rehabilitation Medicine.
- October 2012 Brain Injury, Disability, Recovery and Assessment. American Association for the Advancement of Science (AAAS) Judicial Seminar on Neuroscience. Minneapolis.
- October 2013 Brain Injury, Disability, Recovery and Assessment. American Association for the Advancement of Science (AAAS) Judicial Seminar on Emerging Issues in Neuroscience. Portland, OR

- October 2013 Rehabilitation and Brain Tumors: Special Issues and Outcome Issues. Grand Rounds, Memorial Sloan-Kettering Cancer Center Rehabilitation Medicine Service. New York, NY
- September 2014 Pharmacology for Sleep Disorders after TBI. Texas Institute for Rehabilitation Research, Houston, TX.
- January 2015 Traumatic Brain Injury and Recovery. President's Council on Research, UT Southwestern Medical School, Dallas, TX.
- January 2015 Six Easy Steps: Problem Solving after TBI. Center for Brain Health, Dallas, TX.
- April 2015 Six Easy Steps: Problem Solving After TBI. Stanford University PM&R Resident Research Day, Palo Alto, CA.
- September 2015 PM&R: Our Future. Introductory Plenary Session, American Academy of Physical Medicine and Rehabilitation Annual Assembly, Boston, MA.

XVI. National and International Presentations

Bell KR, Lehmann JF: The effects of cooling on H and T reflexes in normal subjects. American Academy of Physical Medicine and Rehabilitation, 1985.

Bell KR, Brooke M, Grady S, Fitts SA, Anderson ME: Functional and movement assessment of Parkinson's disease patients after autologous adrenal cell-brain implantation. American Academy of Physical Medicine and Rehabilitation, 1988.

Bell KR, Chang MW, Richards TR: Use of proton magnetic spectroscopy to evaluate outcome in traumatic brain injury. American Academy of Physical Medicine and Rehabilitation, 1995.

Bell KR, Corrigan JD, Hammond FW, Ripley D: Resource and service coordination following acute rehabilitation: 4 Models. Brain Injury Association of America's 21st Annual Symposium, 2002.

Bell KR (with Bushnik T, Andrews J, Jones M): TBI Model Systems of Care: innovative uses of the internet to improve rehabilitation research and clinical practices. Brain Injury Association of America's 21st Annual Symposium, 2002.

Bell KR. Expanding the definition of rehabilitation in traumatic brain injury: Telephone Counseling. 2nd Federal TBI Interagency Conference: Integrating Models of Research and Service Delivery, February 2006.

Bell KR (with Brockway, JA): Describing biopsychosocial interventions in research: planning for translation into clinical practice. American Congress of Rehabilitation Medicine American Society of Neurorehabilitation Joint, Boston, September 2006.

Brockway JA, **Bell KR**, Gilliam KA. Telephone Counseling after Brain Injury: Fostering Self Management for Patients and Families. Third International Conference on Patient- and Family-Centered Care, Seattle, August, 2007.

Bell KR. The Effect of Telephone Counseling on Reducing Symptoms after Mild Traumatic Brain Injury: A Randomized Trial. American Academy of Physical Medicine and Rehabilitation Annual Meeting, San Diego, 2008.

Bell KR. The Natural History of Post Traumatic Headache. American Academy of Physical Medicine and Rehabilitation Annual Assembly and Technical Exhibition, Austin, TX, 2009.

Bell KR. Post-Traumatic Headaches and Pain Syndrome in TBI.

Bell KR. Sleep Disorder after TBI.

Bell KR and Saltuari L. Neurotrauma: Ask the Experts
3rd Croatian Congress on NeuroRehabilitation and Restoration Neurology with International Participation. Osijek, Croatia, May 2010.

Lucas S, Hoffman J, **Bell K**, Dikmen S. Natural History of Post Traumatic Headache Across One Year Post Injury. 52nd Annual Scientific Meeting American Headache Society, June 2010.

Bell KR, Devine JM, Hoffman JM, Lucas S, Dikmen S. Association of Acute Neuroimaging Abnormalities and Headache in the First Year after Traumatic Brain Injury (TBI). American Congress of Rehabilitation Medicine Annual Assembly, Vancouver, October 2012.

Bell KR, Flanagan S. Co-Organizers and Facilitators. Medical Surveillance for Chronic TBI. 2014 Galveston Brain Injury Conference. Galveston, TX, 2014.

Bell KR. Phototherapy and Sleep after TBI in Acute Rehabilitation. American Congress of Rehabilitation Medicine 91st Annual Conference, Toronto, October 2014.

Bell KR. Self-Management and Problem-Solving after TBI: A Military Telehealth Perspective. American Congress of Rehabilitation Medicine 92nd Annual Conference, Dallas, October 2015.