

# CURRICULUM VITAE

**Ronald M. Ruff, Ph.D.**

Clinical Neuropsychologist  
Rehabilitation Psychologist

San Francisco Clinical Neurosciences  
909 Hyde Street  
Suite 620  
San Francisco, CA 94109

PHONE (415) 771-7833  
FAX (415) 922-5849  
e-mail: [ronruff@mindspring.com](mailto:ronruff@mindspring.com)  
WEB: [www.ronruff.com](http://www.ronruff.com)

## Personal Information

Citizenship: Dual citizen of the United States and Switzerland

## Education

- 1971 - 1978 *University of Zürich, Switzerland*  
1974 Lizentiat Degree, *Magna Cum Laude*  
Majors: Theoretical & Applied Psychology  
Minors: Neuropsychology & Neurophysiology  
Education & Developmental Psychology  
1978 Ph.D., *Magna Cum Laude*  
Clinical and Experimental Neuropsychology
- 1971 - 1978 *C.G. Jung Institute, Switzerland*  
Member
- 1978 *Oxford University, Great Britain*  
Post-Doctoral Research Fellow of  
Professor Lawrence Weiskrantz  
Department of Experimental Psychology
- 1978 - 1980 *Stanford University, California*  
Post-Doctoral Research Fellow of  
Professor Karl Pribram  
Department of Psychology

## Scholarships

- 1977 *European Brain and Behavior Society*  
Summer School in Greece
- 1977 - 1980 *Swiss National Science Foundation*  
Post-doctoral Research Scholarship

## **Professional License and Board Certification**

*Board of Psychology, State of California*  
Licensed Clinical Psychologist PSY7059

*American Board of Professional Psychology*  
Diplomate in Rehabilitation Psychology

*American Board of Forensic Examiners*  
Diplomate

*American Board of Medical Psychotherapists*  
Diplomate

## **Current Professional Affiliation and University Appointment**

1990 - present      *San Francisco Clinical Neurosciences*  
Clinical Neuropsychologist & Rehabilitation Psychologist

1990 - present      *University of California, San Francisco*  
Clinical Professor of Psychiatry

## **Past University Appointments**

1999 - 2009      *Stanford University*  
Adjunct Clinical Associate Professor of  
Physical Medicine and Rehabilitation

1980 - 1990      *University of California, San Diego*  
Associate Clinical Professor of Psychiatry and Surgery/Neurosurgery  
(Promoted from Assistant to Associate Clinical Professor in 1988)

1985 - 1990      *San Diego State University*  
Professor of Psychology

## **Past Professional Experiences**

1999 - 2004      *St. Mary's Medical Center, San Francisco*  
Chair, Division of Psychology

1990 - 2004      *St. Mary's Medical Center, San Francisco*  
Director, Neurobehavioral Rehabilitation Services

## **Past Professional Experiences (continued)**

- 1988 - 1990      *University of California, San Diego*  
Director, Brain Injury Center of the Departments of Psychiatry and  
the Division of Neurosurgery
- 1987 - 1988      *University of California Medical Center, San Diego*  
Program Director, Center for Neuropsychological and Language  
Rehabilitation, Departments of Psychiatry and Division of  
Neurosurgery
- 1980 - 1987      *University of California Medical Center, San Diego*  
Head of Neuropsychology Unit  
Division of Neurosurgery
- 1980 - 1987      *University of California, San Diego Outpatient Psychiatry Clinic*  
Chief of Psychology Services  
Department of Psychiatry
- 1974 - 1978      *University of Zürich, Switzerland*  
Neuropsychological Assistant  
Department of Neurology
- 1973 - 1974      *SWISSAIR, Switzerland*  
Psychometrist for pilot selection (part time)  
Schweizerische Luftverkehrsschule
- 1972 - 1975      *University of Zürich, Switzerland*  
Research and Teaching Assistant  
Department of Psychology

## **Present Hospital Privileges**

- 1992 – present      *St. Francis Memorial Hospital*  
*Dignity Health Care*  
Member of the Allied Health  
Professional Staff
- 1990 – present      *University of California San Francisco Medical Center*  
*Department of Psychiatry*  
Member of the Courtesy Medical Staff  
Attending Level

## Honors

- 2011 *National Academy of Neuropsychology*  
Distinguished Service Award for Outstanding  
Contribution to the Profession of Clinical Neuropsychology
- 2011 *International Association of Healthcare Professionals*  
Worldwide Leader in Health Care
- 2010 *North American Brain Injury Society*  
NABIS Research Award
- 2010 *American Psychiatric Society*  
Invited Consultant, Diagnostic Statistical Manual V (DSM-V)
- 2007 *U.S. House of Representatives, Washington D.C.*  
Invited Member of Committee on Veterans' Affairs
- 2002 *Board of Psychology of California*  
Appointed Member by the Governor of California
- 2002 *Craig Hospital, Denver, Colorado*  
2002 John Young M.D. Lecture
- 2001 *National Academy of Neuropsychology*  
President
- 1997 *American Psychological Association*  
Fellow in the Division of Clinical Neuropsychology
- 1994 *National Academy of Neuropsychology*  
Fellow
- 1992 *National Academy of Neuropsychology*  
Nelson Butters Award for Research Contribution
- 1990 *San Diego Brain Injury Foundation*  
Honorary Lifetime President
- 1985 *International Neuropsychological Society*  
Program Chair, San Diego Annual Meeting
- 1978 *University of Zürich*  
Magna Cum Laude, Ph.D. Degree

## **Editorial Board of Scientific Journals**

*Applied Neuropsychology*  
*Archives of Clinical Neuropsychology*  
*Psychological Injury and Law (Section Editor)*

## **Peer Reviewer for Scientific Journals**

*Archives of General Psychiatry*  
*Archives of Physical Medicine and Rehabilitation*  
*Assessment*  
*Brain Imaging and Behavior*  
*Brain Injury*  
*Consultant*  
*International Journal of Forensic Mental Health*  
*Journal of Clinical and Experimental Neuropsychology*  
*Journal of Consulting and Clinical Psychology*  
*Journal of Head Trauma Rehabilitation*  
*Journal of the International Neuropsychology Society*  
*Journal of Nervous and Mental Disease*  
*Journal of Neurology, Neurosurgery and Psychiatry*  
*Journal of Neurotrauma*  
*Neurocase*  
*Neuropsychologia*  
*Neuropsychological Rehabilitation*  
*Neuropsychology*  
*Pediatrics*  
*Perceptual and Motor Skills*  
*Psychiatry Research*  
*The Clinical Neuropsychologist*

## **Memberships in Professional Societies**

American Congress of Rehabilitation Medicine  
American Psychological Association (APA)  
APA - Division of Clinical Neuropsychology  
APA - Division of Rehabilitation Psychology  
National Academy of Neuropsychologists  
International Neuropsychological Society  
California Brain Injury Association  
San Diego Brain Injury Foundation

## University Teaching and Clinical Supervision

- 1980 - present      ***Supervisor of Master and Doctoral Theses***  
Three Master's Theses and over 30 Doctoral Dissertations
- University of California, San Francisco:*** As a part-time clinical faculty, I lecture in neuropsychology seminars and supervise pre-doctoral and postdoctoral fellows in their clinical consultations
- 1990-2004      ***St. Mary's Medical Center:*** Developed neuropsychological internship and supervised over 40 pre-doctoral and post-doctoral neuropsychology fellows.
- 1994 - 2004      ***Stanford University:*** As adjunct clinical faculty member, co-lead a didactic weekly seminar for residence in physical medicine and rehabilitation from Stanford during their rotation at St. Mary's Medical Center.
- 1980 - 1990      ***University of California, San Diego (UCSD):*** As full-time faculty member, lectured in courses related to Clinical Neuropsychology including psychometrics and neurocognitive assessment. In addition to teaching psychology graduate students, lectured to neurology and psychiatry residents, medical students and other health care professionals, with a focus on cognitive, emotional and psychosocial sequelae caused by acquired brain injuries
- UCSD Outpatient Psychiatric Clinic:*** As chief psychologist for 7 years, co-developed a psychology internship program, which achieved approval by the American Psychological Association. Supervised over 20 graduate students in their yearlong neuropsychological internship.
- UCSD Medical Center in the Division of Neurosurgery:*** Developed neuropsychological internship and supervisor for over 30 pre-doctoral and post-doctoral neuropsychology interns.
- 1978 - 1980      ***Stanford University:*** As post-doctoral fellow, supervised undergraduate and graduate students in research projects.
- 1974 - 1978      ***University of Zürich:*** As teaching assistant, lectured and co-supervised students in neuropsychological testing and applied research.

## Test Development

**Ruff Neurobehavioral Inventory.** Professional Manual by R.M. Ruff & K. Hibbard (117 pages). Odessa, FL: Psychological Assessment Resources, Inc. (2003)

- Colleagues are developing a **Chinese RNBI** version.

**Ruff-Light Trail Learning Test.** Professional Manual by R.M. Ruff & C.C. Allen (41 pages) Odessa, FL: Psychological Assessment Resources, Inc. (1999)

**Ruff Figural Fluency Test.** Professional Manual by R.M. Ruff (47 pages) Odessa, FL: Psychological Assessment Resources, Inc.

- Colleagues developed versions of the RFFT for **German, Dutch and Polish** patients.

**Ruff 2 and 7 Selective Attention Test.** Odessa, FL: Psychological Assessment Resources, Inc. (PAR; Professional Manual by R.M. Ruff & C.C. Allen), 65 pages. (1996)

**Cognitive Self-Report Questionnaire (CSRQ)** L.M. Spina, R.M. Ruff & H.W. Mahncke. San Francisco, CA: Posit Science Corporation. (Unpublished test)

### **Peer Reviews of the above published Tests:**

- Lezak, M., Howieson, D., Bigler, E. & Tranel, D. Neuropsychological Assessment-Fifth Edition. New York: Oxford University Press. (2004)
- Strauss, E., Sherman, E., & Spreen, O. A Compendium of Neuropsychological Tests: Administration, Norms, and Commentary. New York: Oxford University Press. (2006)

## Neuropsychological Testing Experience

Over 30 years examined well over 6,000 patients to delineate extent of psychopathology and neuropathology. Primary referral sources include neurosurgeons, neurologists, physiatrists, psychiatrists, psychologists, and lawyers. Qualified as expert in multiple states to testify as expert witness regarding patients with neuropsychological deficits.

## Psychotherapy

Providing individual, family and group psychotherapy for over 30 years to hundreds of individuals with a range of psychopathologies. Developed psychotherapeutic approaches for patients with acquired brain injuries, which are summarized in a book (cited on page 21).

## Cognitive Remediation

Pioneered new technologies to facilitate cognitive remediation for individuals with neurological disorders. Thereafter, consulted with IBM and Posit Science to develop and evaluate the efficacy of various computer-based treatments for impaired attention and memory.

## **Consultant**

- 2005 - present      ***Posit Science Company, San Francisco, CA***  
Member of Scientific Advisory Board for the  
Development of Computerized Cognitive Rehabilitation  
Programs
- 2009                    ***National Research Foundation, South Africa***  
Reviewer for Annual Research Award
- 2008                    ***National Center for Injury Prevention, Centers for  
Disease Control and Prevention, Atlanta, Georgia***  
Reviewer of Research Proposals
- 2005                    ***Pharmos Corporation, Iselin, New Jersey***  
Research Consultant
- 2002                    ***Medical Research Council, London, Great Britain***  
Reviewer of Research Proposals
- 2000                    ***Medical Research Council, Canada***  
Reviewer of Research Proposals
- 1994 - 1996          ***Ciba-Geigy, Ltd., Basel, Switzerland***  
Research Consultant for International Study to Develop Medications  
for Patients with Moderate to Severe Traumatic Brain Injuries
- 1991 - 1994          ***Upjohn Clinical Research Laboratories, Kalamazoo, Michigan***  
Research Consultant for International Study to Develop Medications  
for Patients with Moderate to Severe Traumatic Brain Injuries
- 1989 - 1992          ***IBM Corporation, Special Needs System, Boca Raton, Florida***  
Research Consultant to develop Computer Programs for Cognitive  
Rehabilitation Programs
- 1989 - 1991          ***Norwalk Hospital, Connecticut***  
Advisor for Development of a  
Comprehensive Brain Injury Program
- 1988 - 1990          ***Learning Services Corporation, Londonderry, New Hampshire***  
Research Director for National Community Re-Entry Programs that  
provided Comprehensive Treatments for Brain Injured Adults



## **Consultant (continued)**

- 1985 - 1987      *Veterans Administration Medical Center, La Jolla, California*  
Reviewer for Research Proposals
- 1984 - 1987      *Veterans Administration Medical Center, La Jolla, California*  
Administrative Consultant for Psychology Services
- 1983 - 1984      *Sharp Rehabilitation Hospital, San Diego, California*  
Clinical Supervisor

## **Committee Activities**

- 2012 - present      *National Academy of Neuropsychology*  
Trustee of Foundation
- 2008 - present      *Turning Point Community Programs*  
Member of Board of Directors
- 2011- 2013      *National Academy of Neuropsychology*  
Chair of Policy and Planning Committee
- 2008 - 2010      *National Academy of Neuropsychology*  
Member of Legislative Committee
- 2004 - 2005      *California Board of Psychology*  
Member of Consumer Education Committee
- 2004 - 2005      *California Board of Psychology*  
Member of Credentialing Committee
- 2003 - 2009      *National Academy of Neuropsychology*  
Chair of Policy and Planning Committee
- 2003      *National Academy of Neuropsychology*  
Chair of Fellow Selection Committee
- 2002 - 2005      *California Board of Psychology*  
Chair of Examination Committee
- 2002 - 2005      *California Board of Psychology*  
Member of Enforcement Committee

## **Committee Activities (continued)**

- 2002 - 2003      *International Neuropsychological Society*  
Member of the Program Committee – Berlin Meeting
- 1999 - 2004      *National Academy of Neuropsychology*  
Member of the Board of Directors
- 1999 - 2002      *National Academy of Neuropsychology – American Psychological Association (Neuropsychology Division 40)*  
Inter-organizational Committee Member
- 1998 - 2002      *American Heart Association, San Francisco*  
Member of Stroke Education Committee
- 1990 - 2004      *Rehabilitation Unit, St. Mary's Medical Center*  
Member of Administrative Committee
- 1996 - 1997      *Learning Services Corporation*  
Member of Advisory Council
- 1995 - 1996      *San Diego Brain Injury Foundation*  
Member of Advisory Board
- 1991 - 1993      *Department of Consumer Affairs, State of California*  
Member of the California Athletic Commissioner's Committee to Assess the Validity of Neurological Examination for Professional Boxers
- 1991              *National Academy of Neuropsychology*  
Member of the Program Committee
- 1990 - 1992      *Rehabilitation Unit, St. Mary's Medical Center*  
Chair of Traumatic Brain Injured Task Force
- 1987 - 1989      *National Brain Injury Foundation*  
Member of Research Committee
- 1985 - 1990      *University of California, San Diego and California State University, San Diego*  
Member of the Clinical Psychology Joint Doctoral Program
- 1984 - 1987      *University of California San Diego*  
Member of Executive Committee for the Psychology Internship Program

## **Committee Activities (continued)**

- 1983 - 1990      *San Diego Head Injury Foundation*  
Board Member for 4 years and President for 3 years
- 1983 - 1987      *University Extension Program, University of California, San Diego*  
Member of Senate Committee,
- 1981 - 1984      *University of California, San Diego and California State University, San Diego*  
Member of the Committee for the Development of a Joint Ph.D. Program
- 1980 - 1987      *University of California, San Diego*  
Member of Administrative Committee for the Psychiatry Outpatient Clinic

## **Ongoing Research Projects**

### **Neurobehavioral Recovery from Brain Trauma:**

Follow-up studies of patients with traumatic brain injuries with focus on neuropsychological and biopsychosocial sequelae.

### **Neuropsychological Assessment:**

Development of test measures that assess cognitive and emotional functions. Examine the application for these measures in patients with brain damage.

### **Cognitive/Neuropsychological Remediation:**

Efficacy of behavioral treatment in brain injured patients in the areas of attention, memory, and problem solving.

## **Extramural Research Support**

- 1999 - 2003      *Principal Investigator:* “Research and Development of the *Ruff Neurobehavioral Inventory*.”  
Psychological Assessment Resources, Inc.
- 1994 - 1996      *Coordinator of Neuropsychological Protocol:* “Multi-Center Drug Study (Selfotel) in Patients with Severe Closed Head Injury.”  
Ciba-Geigy, Ltd.
- 1991 - 1994      *Coordinator of Neuropsychological Protocol:* “An International Multi-Center Efficacy Study of Tirilazad Mesylate in Patients with Moderate and Severe Head Injury.”  
Upjohn Laboratories

## Extramural Research Support (continued)

- 1990 - 1992      *Principal Investigator*: “Computer Assisted Rehabilitation”  
IBM Corporation
- 1987 - 1989      *Principal Investigator*: “Efficacy Studies of Post-acute  
Treatments for the Head Injured”  
Learning Services Corporation
- 1984 - 1986      *Principal Investigator*: “A Study of Cognitive Rehabilitation  
Therapy in Patients with Head Injuries”  
Robert Wood Johnson Foundation
- 1983 - 1988      *Investigator*: Full Phase Traumatic Coma Data Bank  
L. Marshall, M.D., Principal Investigator  
National Institutes of Health, NINCDS
- 1980 - 1984      *Investigator*: “Establishment of a Comprehensive Central Nervous  
System Trauma Center for Defined Geographic Regions of the  
United States” N01-NS-9-2312  
L. Marshall, M.D., Principal Investigator  
National Institutes of Health, NINCDS
- 1980 - 1982      *Investigator*: “Development of a Pilot Data Bank  
Network in Traumatic Coma” N01-NS-9-2309  
L. Marshall, M.D., Principal Investigator  
National Institutes of Health, NINCDS

## Published Refereed Articles

1. Ruff, R.M. and Perret, E. “Auditive-räumliche Musterwahrnehmung anhand visuelle Musterauswahlen.” Schweizerische Zeitschrift für Psychologie 34, 272-273. (1975)
2. Ruff, R.M. and Perret, E. “Auditory spatial pattern perception aided by visual choices.” Psychological Research 38, 369-377. (1976)
3. Ruff, R.M., Hersh, N.A. and Pribram, K.H. “Unilateral auditory deficits following brain injury.” Neuropsychologia 19, 435-443. (1981)
4. Ruff, R.M. and Perret, E. “Spatial mapping of two-dimensional sound patterns presented sequentially.” Perceptual and Motor Skills 55, 155-163. (1982)

## Published Refereed Articles (continued)

5. Ruff, R.M. and Perret, E. "Deficits in auditory spatial integration of sequentially presented patterns due to cortical lesions." Neuropsychologia 21, 535-542. (1983)
6. Evans, R.W., Ruff, R.M., Braff, D.L. and Ainsworth, T.L. "MMPI characteristics of borderline personality in-patients." Journal of Nervous and Mental Disease 172, 742-748. (1984)
7. Ruff, R.M. "Audiospatial integration." Perceptual and Motor Skills 60, 891-902. (1985)
8. Evans, R.W., Ruff, R.M. and Gualtieri, C.T. "Verbal fluency and figural fluency in bright children." Perceptual and Motor Skills 61, 699-709. (1985)
9. Evans, R.W., Ruff, R.M., Braff, D.L. and Cox, D.R. "On the consistency of the MMPI in borderline personality disorder." Perceptual and Motor Skills 62, 579-585. (1986)
10. Ruff, R.M., Evans, R.W. and Light, R.H. "Automatic detection vs. controlled search: A paper-and-pencil approach." Perceptual and Motor Skills 62, 407-416. (1986)
11. Ruff, R.M., Levin, H.S. and Marshall, L.F. "Neurobehavioral methods of assessment and the study of outcome in minor head injury." The Journal of Head Trauma Rehabilitation 1, 43-52. (1986)
12. Evans, R.W., Gualtieri, C.T. and Ruff, R.M. "Alternate selective reminding forms for children." Developmental Neuropsychology 2, 137-144. (1986)
13. Ruff, R.M., Evans, R. and Marshall, L.F. "Impairment of verbal and figural fluency following traumatic head injury." Archives of Clinical Neuropsychology, 87-101. (1986)
14. Ruff, R.M., Light, R.H. and Evans, R.W. "The Ruff Figural Fluency Test: A normative study with adults." Developmental Neuropsychology 3, 37-51. (1987)
15. Levin, H.S., Mattis, S., Ruff, R.M., Eisenberg, H.M., Marshall, L.F., Tabaddor, K., High, W.M. Jr. and Frankowski, R.F. "Neurobehavioral outcome following minor head injury: A three-center study." Journal of Neurosurgery 66, 234-243. (1987)
16. Baser, C.N. and Ruff, R.M. "Construct validity of the San Diego Neuropsychological Test Battery." Archives of Clinical Neuropsychology 2, 13-32. (1987)
17. Ryan, T.V. and Ruff, R.M. "The efficacy of structured memory retraining in a group comparison of head injured patients." Archives of Clinical Neuropsychology 3, 165-179. (1988)

## **Published Refereed Articles (continued)**

18. Vik, P. and Ruff, R.M. "Children's figural fluency performance: Development of strategy use." Developmental Neuropsychology 4, 63-74. (1988)
19. Richards, P.M. and Ruff, R.M. "Motivational effects on neuropsychological functioning: A comparison of depressed vs. non-depressed individuals." Journal of Consulting and Clinical Psychology 57, 396-402. (1989)
20. Ruff, R.M., Light, R.H. and Quayhagen, M. "Selective Reminding Tests: normative study of verbal learning in adults." Journal of Clinical and Experimental Neuropsychology 11, 539-550. (1989)
21. Ruff, R.M., Baser, C.A., Johnston, J.W., Marshall, L.F., Klauber, S.K., Klauber, M.R. and Minteer, M. "Neuropsychological rehabilitation: An experimental study with head-injured patients." The Journal of Head Trauma Rehabilitation 4, 20-36. (1989)
22. Ruff, R.M., Buchsbaum, M.S., Tröster, A., Marshall, L.F., Lottenberg, S., Somers, L.M. and Tobias, M.D. "Computerized tomography, neuropsychology, and positron emission tomography in the evaluation of head injury." Neuropsychiatry, Neuropsychology, and Behavioral Neurology 2, 103-123. (1989)
23. Allen, C.C. and Ruff, R.M. "Self-rating vs. neuropsychological performance of moderate vs. severe head injured patients." Brain Injury 4, 7-17. (1990)
24. Tröster, A.I. and Ruff, R.M. "Neuropsychological sequelae of exposure to the chlorinated hydrocarbon solvents trichlorethylene and trichloroethane." Archives of Clinical Neuropsychology 5, 31-47. (1990)
25. Ruff, R.M., Marshall, L.F., Klauber, M.R., Blunt, B.A., Grant, I., Foulkes, M.A., Eisenberg, H., Jane, J. and Marmarou, A. "Alcohol abuse and neurological outcome of the severely head injured." The Journal of Head Trauma Rehabilitation 5, 21-31. (1990)
26. Ruff, R.M. and Niemann, H. "Cognitive rehabilitation vs. day treatment in head injured adults: Is there an impact on the emotional and psychosocial adjustment?" Brain Injury 4, 339-347. (1990)
27. Niemann, H., Ruff, R.M., and Baser, C.A. "Computer-assisted attention retraining in head injured individuals: A controlled efficacy study of an outpatient program." Journal of Consulting and Clinical Psychology 58, 811-817. (1990)

## Published Refereed Articles (continued)

28. Levin, H.S., Gary, H.E. Jr., Eisenberg, H.M., Ruff, R.M., Barth, J.T., Kreutzer, J., High, W.H. Jr., Portman, S., Foulkes, M.A., Jane, J.A., Marmarou, A. and Marshall, L.F. "Neurobehavioral outcome one year after severe head injury: Experience of the Traumatic Coma Data Bank." Journal of Neurosurgery 73, 699-709. (1990)
29. Levin, H.S., Saydjari, C.S., Eisenberg, H.M., Foulkes, M.A., Marshall, L.F., Ruff, R.M., Jane, J.A. and Marmarou, A. "Vegetative states after closed-head injury." Archives of Neurology 48, 580-585. (1991)
30. Tröster, A.I., Ruff, R.M., and Watson, D.P. "Dementia as a neuropsychological consequence of chronic occupational exposure to polychlorinated biphenyls PCBs)." Archives of Clinical Neuropsychology 6, 301-318. (1991)
31. Mahalick, D.M., Ruff, R.M. and U, H.S. "Neuropsychological sequelae of arteriovenous malformations." Neurosurgery 29, 351-357. (1991)
32. Foulkes, M.A., Eisenberg, H.M., Jane, J.A., Marmarou, A., Marshall, L.F. and the Traumatic Coma Data Bank Research Group (Ruff, R.M. was group member for 8 year project duration) "The Traumatic Coma Data Bank: Design, methods, and baseline characteristics." Journal of Neurosurgery Report on the Traumatic Coma Data Bank 75, S8-S13. (1991)
33. Ruff, R.M., Young, D., Levin, H.S., Kreutzer, J., Barth, J., Gaultile, T., Marshall, L.F., Eisenberg, H., Foulkes, M.A., Jane, J. and Marmarou, A. "Verbal learning deficits following severe head injury: Heterogeneity in recovery over 1 year." Journal of Neurosurgery Report on the Traumatic Coma Data Bank 75, 550-558. (1991)
34. Heinze, H., Munte, T.F., Gobiet, W., Niemann, H. and Ruff, R.M. "Parallel and serial visual search after closed head injury: Electrophysiological evidence for perceptual dysfunctions." Neuropsychologia 30, 495-514. (1992)
35. Ruff, R.M., Niemann, H., Allen, C.C., Farrow, C.E. and Wylie, T. "The Ruff 2 and 7 Selective Attention Test: A neuropsychological application." Perceptual and Motor Skills 75, 1311-1319. (1992)
36. Evans, R.W. and Ruff, R.M. "Outcome and value: A perspective on rehabilitation outcomes achieved in acquired brain injury." Journal of Head Trauma Rehabilitation 7, 24-36. (1992)

## **Published Refereed Articles (continued)**

37. Ruff, R.M., Marshall, L.F., Crouch, J.A., Klauber, M.R., Levin, H.S., Barth, J.T., Kreutzer, J., Blunt, B.A., Foulkes, M.A., Eisenberg, H.M., Jane, J.A. and Marmarou, A., "Predictors of outcome following severe head trauma: Follow-up data from the Traumatic Coma Data Bank." Brain Injury 7, 101-111. (1993)
38. Ruff, R.M. and Parker, S.B. "Gender- and age-specific changes in motor speed and eye-hand coordination in adults: Normative values for the Finger Tapping and Grooved Pegboard Test." Perceptual and Motor Skills 76, 1219-1230. (1993)
39. Ruff, R.M., Wylie, T. and Tennant, W. "Malingering and malingering-like aspects of mild closed-head injury." Journal of Head Trauma Rehabilitation 8, 60-73. (1993)
40. Mahalick, D.M., Ruff, R.M., Heary, R.F. and U, H.S. "Preoperative versus postoperative neuropsychological sequelae of arteriovenous malformations." Neurosurgery 33, 563-671. (1993)
41. Judd, P.H. and Ruff, R.M. "Neuropsychological dysfunction in borderline personality disorder." Journal of Personality Disorder 7, 275-284. (1993)
42. Ruff, R.M., Mahaffey, R., Engel, J., Farrow, C., Cox, D. and Karzmark, P. "Efficacy study of THINKable in the attention and memory retraining of traumatically head-injured patients." Brain Injury 8, 3-14. (1994)
43. Ruff, R.M., Allen, C.C., Farrow, C.E., Niemann, H. and Wylie, T. "Figural fluency: Differential impairment in patients with left vs. right frontal lobe lesions." Archives of Clinical Neuropsychology 9, 41-45. (1994)
44. Ruff, R.M., Crouch, J.A., Tröster, A.I., Buchsbaum, M.S., Lottenberg, S., Somers, L.M. and Marshall, L.F. "Selected cases of poor outcome following minor brain trauma: Comparing neuropsychological and positron emission tomography assessment." Brain Injury 8, 297- 308. (1994)
45. Ruff, R.M. "What role does depression play on the performance of the Ruff 2 & 7 Selective Attention Test?" Perceptual and Motor Skills 78, 63-66. (1994)
46. Murray, R. and Ruff, R.M. "Cognitive, emotional, and physical deficits associated with eosinophilia myalgia syndrome." Neuropsychiatry, Neuropsychology, and Behavioral Neurology 9, 58-69. (1996)
47. Ruff, R.M., Light, R.H., and Parker, S.D. "Visuospatial Learning: Ruff-Light Trail Learning Test." Archives of Clinical Neuropsychology 11, 313-327. (1996)



## **Published Refereed Articles (continued)**

48. Ruff, R.M., Light, R.H., Parker, S.B. and Levin, H.S. "Controlled Oral Word Association Test: Reliability and updated norms." Archives of Clinical Neuropsychology 11, 329-338. (1996)
49. Ruff, R.M., Camenzuli, L.F. and Mueller, J. "Miserable Minority: Emotional risk factors that influence the outcome of a mild traumatic brain injury." Brain Injury 10, 551-565. (1996)
50. Ruff, R.M., Mueller, J. and Jurica, P.J. "Estimating premorbid functioning levels after traumatic brain injury." NeuroRehabilitation 7, 39-53. (1996)
51. Niemann, H., Ruff, R.M. and Kramer, J.H. "An attempt towards differentiating attentional deficits in traumatic brain injury." Neuropsychology Review 6, 11-46. (1996)
52. Ruff, R.M., Light, R.H., Parker, S.B. and Levin, H.S. "The psychological construct of word fluency." Brain and Language 57, 394-405. (1997)
53. Sbordone, R.J., Seyranian, G.D. and Ruff, R.M. "Are the subjective complaints of traumatically brain-injured patients reliable?" Brain Injury 12, 505-515. (1998)
54. Allen, C.C. and Ruff, R.M. "Factorial validity of the Ruff Light Trail Learning Test." Assessment 6, 43-50. (1999)
55. Ruff, R.M., Yarnell, S. and Marinos, J. "Do patients get discharged sooner if in-patient rehabilitation services are provided 6 vs. 7 days a week?" American Journal of Physical Medicine and Rehabilitation 5, 143-146. (1999)
56. Sbordone, R.J., Seyranian, G.D. and Ruff, R.M. "The use of significant others to enhance the detection of malingerers from traumatically brain injured patients." Archives of Clinical Neuropsychology 16, 465-477. (1999)
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  - Design Fluency Test (Volume 2, 821-822)
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  - Ruff Neurobehavioral Inventory (Volume 4, 2202-2204)
  - Ruff-Light Trail Learning Test (Volume 4, 2204-2205)New York: Springer Science & Business Media, Inc. (2010)



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125. Ruff, R.M. and Weyer-Jamora, C. "Applied Clinical Neuropsychology." In: P. Martin, F. Cheung, M. Kyrios, L. Littlefield, M. Knowles, B. Overmier, and J. Prieto (Eds.) The International Association of Applied Psychology (IAAP) Handbook of Applied Psychology. (Chapter 5, 112-136) Oxford: Blackwell Publishing, Inc. (2011)
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129. Weyer-Jamora, C. and Ruff, R.M. Decisional Capacity in the Traumatically Injured. Neuropsychological Formulation: A Clinical Casebook New York: Springer Science & Business Inc. (2015).

## Published Book Reviews, Comments & Letters

130. Ruff, R.M. **Book Review**: R.S. Parker, Traumatic Brain Injury and Neuropsychological Impairment. New York: Springer Verlag, 1990) "Understanding behavioral problems following brain trauma." Contemporary Psychology 38, 155. (1993)
131. Ruff, R.M. **Book Review**: H.S. Levin, A.L. Benton, J.P. Muizelaar & H.M. Eisenberg (Eds.), Catastrophic Brain Injury. New York: Oxford University Press, 1996) "Review of Catastrophic Brain Injury." Journal of the International Neuropsychological Society 3, 406-408. (1997)
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133. Ruff, R.M. **Insert by Expert**: "Can a concussion change your life?" In: E.A. Zillmer and M.V. Spiers (Eds.) Principles of Neuropsychology 344-345. Belmont: Wadsworth. (2000)

## Published Book Reviews Comments Letters (continued)

134. Ruff, R.M. **Letter of Reply:** “Regarding the search for a unified definition of mild traumatic brain injury – Reply.” Brain Injury 15 (7), 649-652. (2001)
135. Ruff, R.M. **Book Review:** S.A. Raskin & C.A. Mateer, *Neuropsychological Management of Mild Traumatic Brain Injury*. New York: Oxford University Press, (2000) “State of the Art Services for mild Traumatic Brain Injury.” Journal of the International Neuropsychological Society 8, 5. (2002)
136. Ruff R.M. **Letter to the Editor:** Reply to J. Donders, R. Hanks, J. Morgan, J. Ricker and J. Sweet’s letter regarding my article on “Best practice guidelines for forensic neuropsychological examinations of patients with traumatic brain injury.” Ruff’s response letter is published in The Journal of Head Trauma Rehabilitation 24,418-419. (2009)
137. Binder L.M., Ruff, R.M., Iverson, G.L., Bush, S.S., MacAllister, W.S., Richards P.M. and Stutts, M. **Policy Statement:** “Conflict of interest in contingency fee arrangements: NAN Policy & Planning Committee. Position Paper of the National Academy of Neuropsychology. [nanonline.org](http://nanonline.org) (2012)

## Publication of Selected Abstracts

138. Ruff, R.M., Cox, M.A., Geyer, M.A. and Braff, D.L. “Attentional and information-processing deficits in head injured and schizophrenic patients.” Journal of Clinical and Experimental Neuropsychology 7, 645-646. (1985)
139. Ruff, R.M. and Evans, R.W. “Impairment of verbal and figural fluency following closed head injury.” Journal of Clinical and Experimental Neuropsychology 7, 646. (1985)
140. Cox, D.R. and Ruff, R.M. “Cognitive decline and depression after PCB toxicity: A case report.” Journal of Clinical and Experimental Neuropsychology 9, 74. (1987)
141. Tröster, A.I. and Ruff, R.M. “Neuropsychological complications following exposure to halogenated hydrocarbons.” Bulletin of National Academy of Neuropsychologists 5, 39. (1988)
142. Tröster, A.I. and Ruff, R.M. “Accidental high-voltage electrocution: Neurobehavioral sequelae in three cases.” Bulletin of Academy of Neuropsychologists 5, 40. (1988)
143. Luerssen, T.G., Ruff, R.M., Hesselink, J.R., Grote, C.A., Marshall, L.F., and Klauber, M.R. “Magnetic resonance imaging of mild and moderate head injuries in children.” Child’s Nervous System 4, 64. (1988)

## **Publications of Selected Abstracts (continued)**

144. Ruff, R.M., Baser, C.A., Johnston, J.W., Marshall, L.F., Klauber, S.K., Klauber, M.R. and Minter, M. "Neuropsychological rehabilitation: An experimental study with head-injured patients." Journal of Clinical and Experimental Neuropsychology 9, 55. (1987)
145. Allen, C.C. and Ruff, R.M. "Self-rating vs. neuropsychological performance of moderate vs. severe head injured patients." Journal of Clinical and Experimental Neuropsychology 11, 59-60. (1989)
146. Wylie, T.F. and Ruff, R.M. "Detection of simulated malingering on neuropsychological tests." Journal of Clinical and Experimental Neuropsychology 12, 58. (1990)
147. Ruff, R.M., Allen, C.C., Farrow, C.E., Niemann, H. and Wylie, T.F. "Figural fluency: Differential impairment in patients with left vs. right frontal lobe lesions." Journal of Clinical and Experimental Neuropsychology 12, 54. (1990)
148. Baser, C.A. and Ruff, R.M. "Information processing differences between neurologic and neuropsychiatric groups: Empirical analyses of a process-based theory." Journal of Clinical and Experimental Neuropsychology 13, 95. (1991)
149. Ruff, R.M. "Cognitive rehabilitation: Research approaches." Report of the NIH Consensus Development Conference on the Rehabilitation of Persons with Traumatic Brain Injury Bethesda: National Institutes of Health, 111-113. (1998)
150. Ruff, R.M., Colligan, S., Jurica, P., Chen, T., Adey, G., Gaub, K., Taekman, H. and Wolcott, C. "A multidisciplinary approach to the prediction of poor outcome from mild traumatic brain injury." Archives of Clinical Neuropsychology 14, 42. (1999)
151. Ruff, R.M., Colligan, S., Jurica, P., Chen, T., Adey, G., Gaub, K., Taekman, H. and Wolcott, C. "Predicting poor outcome from mild traumatic brain injury during in-patient treatment." Journal of the International Neuropsychological Society 5 (2), 02. (1999)
152. Ruff, R.M., Jurica, P. and Lamb, A. "Emotional risk factors influence outcome from mild brain injury." Journal of the International Neuropsychological Society 5(4), 82. (1999)
153. Johansson, S., Weyer Jamora, C., Ruff, R., & Pack, N. "Comorbid factors associated with anger reactions in traumatic brain injured patients." Archives of Clinical Neuropsychology 23(6), 693. (2008)

## Invited Presentations

- 1975 “Auditive Raumwahrnehmung.” 1<sup>st</sup> European Neuroscience Meeting, Munich Germany.
- 1976 “Lerneffekte der auditiv-räumlichen Musterwahrnehmung.” Schweizerische Tagung der Psychologischen Forscher, Freiburg, Switzerland.
- 1978 “Effects of Cortical Lesions on the Perception of Auditory Spatial Patterns.” Annual Meeting of the European Brain and Behaviour Society, London, Great Britain.
- 1983 “Neuropsychological Recovery from Mild Head Injury.” Co-presenter with Harvey Levin, Ph.D. and Steve Mattis, Ph.D. 11<sup>th</sup> Annual Meeting of the International Neuropsychology Society, Mexico City, Mexico.
- 1986 “Neuropsychological Rehabilitation: Theoretical Considerations,” “Remediation Program for the Traumatically Brain Injured,” “Individual and Group Psychotherapy for the Brain Injured,” and “Individual Case Reports: Assessment and Therapy.” 12<sup>th</sup> Annual Neuropsychology Workshop, University of Victoria, Victoria, Canada.
- 1987 “Cognitive Rehabilitation of Closed Head Injury” 2<sup>nd</sup> Annual Clinical Adult Neuropsychology Symposium, Ochsner Medical Foundation, New Orleans, Louisiana.
- 1987 “Neuropsychological Rehabilitation: Efficacy Studies with Head Injured Patients.” 10<sup>th</sup> Annual Conference of Head Trauma Rehabilitation, Santa Clara Valley Medical Center, San Jose, California.
- 1987 “Recovery of Memory after Mild Head Injury: A Three Center Study.” Mild Head Injury Conference, Galveston, Texas
- 1987 “Cognitive Rehabilitation: The Researcher's Perspective.” 1<sup>st</sup> Annual Conference on Cognitive Rehabilitation, a Community Reintegration through Scientifically based Practice, Williamsburg, Virginia.
- 1988 “Beyond Acute Treatment.” 6<sup>th</sup> Annual Southwest Head Injury Conference, Tahoe, California.
- 1988 “Cognitive Remediation: Training of Practical Skills vs. Mental Capacity.” 4<sup>th</sup> Annual Traumatic Brain Injury Symposium, University of Maryland, Baltimore. Maryland.

## **Invited Presentations (continued)**

- 1989 “Cognitive Rehabilitation.” Neuroscience Grand Rounds of Mercy Hospital, San Diego, California
- 1989 “Traumatic Coma Data Bank.” 1<sup>st</sup> Biennial World Congress of the International Association for the Study of Traumatic Brain Injury, San Jose, California.
- 1989 “Treatment Outcome: Evaluating the Effectiveness of Behavioral Management Procedures in Rehabilitation.” Seminar sponsored by Rehabilitation Research and Training Center and the National Head Injury Foundation, Arlington, Virginia.
- 1990 “Memory Retraining: What can we Realistically Expect?” American Congress of Rehabilitation Medicine, Phoenix, Arizona.
- 1991 “Finding an Outcome Accountability” and “The Temporal Lobes: Memory Deficits and Retraining.” 9<sup>th</sup> Annual Southwest Head Injury Symposium, Vail, Colorado.
- 1991 “Prognostic Issues in Vocational Planning and Services.” 4<sup>th</sup> Annual Regional Training Conference, Sacramento, California.
- 1991 “Neuropsychological Assessment of Brain Trauma.” Northern California Neuropsychology Forum, Berkeley, California.
- 1991 “Mild Head Injury: Definitions, Epidemiology and Professional-Consumer Relations.” Mild Head Injury Conference, Colorado Head Injury Foundation, Copper Mountain, Colorado.
- 1992 “Neurobehavioral Assessment of Mild Traumatic Brain Injury: Strengths and Weaknesses.” 4<sup>th</sup> Annual Conference on Rebuilding Shattered Lives, JFK Medical Center & New York University Medical Center, Edison, New Jersey.
- 1993 “Cognitive, Emotional and Social Issues after Head Injury.” Five-Part Education Series on Understanding Head Injury, presented by Family Survival Project, John Muir Medical Center, Walnut Creek, California.
- 1993 “Outcome Assessment in Cognitive Rehabilitation.” S. Berrol, M.D., 11<sup>th</sup> Annual Southwest Brain Injury Symposium, Santa Barbara, California.
- 1993 “Neuropsychological Findings in Patients with Multiple Sclerosis.” Symposium of the National Multiple Sclerosis Society - Northern California Chapter, Santa Clara, California.

## **Invited Presentations (continued)**

- 1994 “Updates & Research: National Coma Data Bank and Pharmacological Treatment Studies,” and “Selected Cases of Poor Outcome Following Mild Traumatic Brain Injury: Comparing Neuropsychological and PET Assessment.” S. Berrol, M.D., 12<sup>th</sup> Annual Southwest Brain Injury Symposium, Salt Lake City, Utah.
- 1994 “Effectiveness of Post-Acute Programs for TBI” and “Measuring Cognitive Rehabilitation Outcome.” Rehabilitation Institute of Chicago, Chicago, Illinois.
- 1994 “Cognitive Recovery: Is there a Typical Recovery and can Outcome be Predicted?” and “Cognitive Rehabilitation: Does it Further Functional Outcomes?” Traumatic Brain Injury Conference, Braintree Hospital, Boston Massachusetts.
- 1994 “Recovery of Memory Functions: Healing vs. Relearning,” “The Role of Memory Assessment in the Prediction of Functional Outcome,” “Key Principles of Rehabilitation: A Return to Fundamentals,” and “Critical Evaluation of Computerized Attention and Memory Retraining.” 8<sup>th</sup> Annual Cognitive Rehabilitation Conference, San Antonio, Texas.
- 1994 “Searching for the Dynamics of a Poor Outcome.” *Keynote Address.* Conference on Mild Traumatic Brain Injury: The Reconstruction Phase, San Diego, California.
- 1995 “Stroke and Relationships.” A Workshop Sponsored by the American Heart Association, San Francisco, California.
- 1995 “Mild Traumatic Brain Injury: Why is there such a Difference in Outcome?” Conference on Mild Traumatic Brain Injury, The Rehabilitation Institute, Kansas City, Missouri.
- 1995 “What is the Value of Rehabilitation?” *Keynote Address.* Conference by the Brain Injury Association of Utah, Deer Valley, Utah.
- 1995 “Taking off the Blinders: A Critical Analysis of Differential Diagnosis in Post-Concussive Disorders.” Co-presenter with Nathan Zasler, M.D. 14<sup>th</sup> Annual Symposium of the National Brain Injury Association, San Diego, California.
- 1996 “Applying Neuropsychological Evaluations to School Re-entry Planning” and “Adjusting to Behavior and Personality Changes that Occur after Brain Injury.” Co-presenter with Jonathan Mueller, M.D. Conference Sponsored by the Head Trauma Support Project, Sacramento, California.

## Invited Presentations (continued)

- 1996 “Mild Traumatic Brain Injury: The Challenge of a Differential Diagnosis.” Presentation to the Northern California Neuropsychology Forum, San Francisco, California.
- 1996 “Measuring Outcome Following Severe Head Injury: A Pragmatic Approach.” J. Douglas Miller Symposium, San Diego, California.
- 1996 “Cognitive Rehabilitation.” Interview for National Public Radio on All Things Considered.
- 1996 “Neuropsychological Assessment: Clinical Application.” (15 credit hours of lectures for psychologists, physicians, and health care professionals) 13<sup>th</sup> Annual Cape Cod Summer Symposia sponsored by the New England Educational Institute, Cape Cod, Massachusetts.
- 1996 “What Does it Mean to Have a Stroke?” Stroke Prevention and Management in the Primary Care Setting: Update 1996, American Heart Association, San Francisco, California.
- 1996 “Mild Traumatic Brain Injury: Why Some Patients Have Poor Outcome” Brain Injury Information Series, Sacred Heart Rehabilitation Institute, Milwaukee, Wisconsin.
- 1997 “Living with Stroke: Triumphs and Challenges.” Stroke Awareness Workshop; American Heart Association, San Rafael, California.
- 1997 “A Multidisciplinary Approach to Mild Traumatic Brain Injury.” John Muir Medical Center, Walnut Creek, California.
- 1997 “Neuropsychological Assessment: Clinical Application.” (15 credit hours of lectures for psychologists, physicians, and health care professionals) 14<sup>th</sup> Annual Cape Cod Summer Symposia sponsored by the New England Educational Institute, Cape Cod, Massachusetts.
- 1997 “Neuropsychological Deficits and Recovery.” Dimensions in Developmental Injuries, Agnew Developmental Center, San Jose, California.
- 1997 “Effects of Mild Brain Injury on Personality and Cognition.” Napa State Hospital, Napa, California.

## Invited Presentations (continued)

- 1997 “Mild Traumatic Brain Injury: Real or Fake?” Panelist. Seminar on Mild Traumatic Brain Injury, Litigation Committee of the Barristers Club of the San Francisco Bar Association, San Francisco, California.
- 1997 “The Neuropsychology of Mild Traumatic Brain Injury.” Annual Conference of the National Academy of Neuropsychology, Las Vegas, Nevada.
- 1998 “Exploring Pre- and Co-Morbid Vulnerabilities of the Miserable Minority.” Colorado Neurological Institute, Craig Hospital, Englewood, Colorado.
- 1998 “Neuropsychological Assessment: Clinical Application.” (15 credit hours of lectures for psychologists, physicians, and health care professionals) 15<sup>th</sup> Annual Cape Cod Summer Symposia sponsored by the New England Educational Institute, Cape Cod, Massachusetts.
- 1998 “Mild Traumatic Brain Injury: Diagnostic Challenges.” (3-hour workshop) Co-presenter with Jeff Barth, Ph.D. Annual Conference of the National Academy of Neuropsychology, Washington, DC.
- 1998 “The Challenges of Assessing Mild Traumatic Brain Injury with Emphasis on Forensic Issues.” Spring Conference, Colorado Neuropsychological Society, Denver, Colorado.
- 1998 “Forensic Neuropsychology: Assessment of Adversarial Cases.” Annual Convention of the American Psychological Association, San Francisco, California.
- 1998 “Workshop: Stroke Survival Panel.” 68<sup>th</sup> Annual Physicians' Symposium on Cardiovascular Diseases and Stroke, San Francisco, California.
- 1999 “Correlating P.E.T. Scan Evidence with Neuropsychological Deficits.” Annual Association of Trial Lawyers of America Annual Convention, San Francisco, California.
- 1999 “Advances in the Neuropsychological Approach to Traumatic Brain Injury.” (15 credit hours of lectures for psychologists and physicians) 16<sup>th</sup> Annual Cape Code Summer Symposia, sponsored by the New England Educational Institute, Cape Cod, Massachusetts.
- 2000 “Multidimensional Research of Traumatic Brain Injury.” 76<sup>th</sup> Annual Meeting, American Congress of Rehabilitation Medicine, Orlando, Florida.



## **Invited Presentations (continued)**

- 1999 “Psychological Aspects of Recovery from Mild Head Injury.” *Keynote Address.* 17<sup>th</sup> Annual Conference, Brain Injury Association of Colorado, Vail, Colorado.
- 1999 “Poor Outcome Following a Mild Concussion: Searching for Explanations.” Rotman Research Rounds, Baycrest Centre for Geriatric Care, University of Toronto, Toronto, Ontario, Canada.
- 1998 “Mild Traumatic Brain Injury: Diagnostic Challenges and Treatment Consideration.” (6-hour workshop) Nova Scotia Rehabilitation Centre, Queen Elisabeth II Health Center, Halifax, Nova Scotia, Canada.
- 2000 “Do Emotional Risk Factors Influence Outcome of Mild Traumatic Brain Injury?” Department of Physical Medicine and Rehabilitation, Eastern Virginia Medical School, Norfolk, Virginia.
- 2000 “Adult Grand Rounds.” Co-presenter with Richard Naugle, Ph.D., Barbara Uzzell, Ph.D. and Munro Cullum, Ph.D. Annual Meeting of the National Academy of Neuropsychology, Orlando, Florida.
- 2001 “Post-Concussion Syndrome.” 3<sup>rd</sup> Annual Conference on Controversial Issues with Traumatic Brain Injury, California Brain Injury Association, Napa, California.
- 2001 “Adult Grand Rounds.” Co-presenter with Barbara Uzzell, Ph.D., Jim Hom, Ph.D. and Richard Naugle, Ph.D. Annual Meeting of the National Academy of Neuropsychology, San Francisco, California.
- 2001 “A Friendly Critique of Neuropsychology: Facing the Challenges of Our Future.” *Presidential Address.* Annual Meeting of the National Academy of Neuropsychology, San Francisco, California.
- 2002 “Do Emotions Play a Role in Rehabilitation?” *2002 John Young M.D. Lecture* Craig Hospital, Denver Colorado.
- 2002 “The Use and Misuse of Personality Testing in TBI Cases.” 4<sup>th</sup> Annual Medical & Legal Seminar, Napa, California.
- 2002 “Adult Grand Rounds.” Co-presenter with Jim Hom, Ph.D. and Eric Zillmer Psy.D. and Richard Naugle, Ph.D. Annual Meeting of the National Academy of Neuropsychology, Miami, Florida.

## **Invited Presentations (continued)**

- 2002 “Ruff-Light Trail Learning Test.” (2-hour workshop) Co-presenter with Christopher Allen Ph.D. Meeting of the National Academy of Neuropsychology, Miami, Florida.
- 2003 “Emotional Consequences of TBI: Understanding Personality Changes.” An Interdisciplinary Approach to Brain Injury, San Francisco, California.
- 2003 “Die Zukunft der Neuropsychologischen Rehabilitation.” Neurologisches Rehabilitations Zentrum, Leipzig, Germany.
- 2003 “Neuropsychology of Language.” (Chair, 3-hour workshop) International Neuropsychological Society and German Neuropsychological Society, Berlin, Germany.
- 2004 “Careers in Neuropsychology: Science, Practice and Politics.” (2-hour workshop) Presentation to the Northern California Neuropsychological Society, San Francisco, California.
- 2004 “How can Neuropsychological Evaluations be Applied for Vocational Re-Entry following TBI?” Department of Vocational Rehabilitation, San Francisco, California.
- 2004 “Neuropsychological Evaluation: How Does a Brain Injury Affect Mental Functions?” TBI Training Conference, Traumatic Brain Injury Services of California, Burbank, California.
- 2004 “Coping with Emotional Adjustments Following a Traumatic Brain Injury.” TBI Training Conference, Traumatic Brain Injury Services of California, Burbank, California.
- 2004 “Understanding Personality Changes Subsequent to Traumatic Brain Injury.” Loma Linda University Medical Center, Loma Linda, California.
- 2005 “Long-term Management of Brain Injured Patients.” Head Trauma Support Project, Sacramento, California.
- 2006 “Community Reintegration: Transitioning from being a TBI Victim to a TBI Survivor.” Traumatic Brain Injury Conference, Santa Clara Valley Medical Center & Center for NeuroSkills, San Jose, California.
- 2007 “Test Development to Assess Outcome.” Posit Science Seminar, San Francisco, California.

## **Invited Presentations (continued)**

- 2007 “Patient-oriented Management of Mild Traumatic Brain Injury.” (3-hour workshop) International Neuropsychological Society, Division of Neuropsychology of the British Psychological Society & British Neuropsychological Society, Dublin, Ireland.
- 2007 “Conceptual and Ethical Issues behind the National Academy of Neuropsychology Policy Statement on Symptom Validity Testing.” The British Psychology Society, Division of Neuropsychology, London, Great Britain.
- 2006 “Acute Emotional Problems and Personality Change Following TBI.” 2<sup>nd</sup> Annual Traumatic Brain Injury Conference, Santa Clara Valley Medical Center & Center for NeuroSkills, Oakland, California.
- 2006 “Clinical Rehabilitation Research: Challenges and Guidelines.” Symposium International Neuropsychological Society, Swiss and German Neuropsychological Societies, Zürich, Switzerland.
- 2006 “Mild Traumatic Brain Injury: Separating the Recovered Majority from the Miserable Minority.” (3-hour workshop) International Neuropsychological Society, Swiss and German Neuropsychological Societies, Zürich, Switzerland.
- 2006 “Rehabilitation.” Symposium (Chair) International Neuropsychological Society, Swiss and German Neuropsychological Societies, Zürich, Switzerland.
- 2006 “Mild Traumatic Brain Injury and Postconcussional Disorder: Diagnostic Challenges and Treatment Approaches.” 5<sup>th</sup> Annual Brain Injury Conference, Pacific Regional Rehabilitation Center, San Francisco, California.
- 2006 “Coping and Adaptation after a Stroke.” American Stroke Association, San Francisco, California.
- 2007 “Traumatic Brain Injury: Definitions, Epidemiology and Cognitive, Affective and Neurobehavioral Effects.” Annual California Attorneys for Criminal Justice & California Public Defenders Association’s Capital Case Defense Seminar, Monterey, California.
- 2007 “Challenges of Diagnosing TBI of Soldiers Wounded in War” Veterans Administration Medical Center, Martinez, California.

## **Invited Presentations (continued)**

- 2007 “Improving Quality of Life after Injury: Psychotherapy, Rehabilitation, and Remediation.” 115<sup>th</sup> Convention of the American Psychological Association, San Francisco, California.
- 2007 “Emotional Residuals of Traumatic Brain Injury.” 6<sup>th</sup> Annual Neurotrauma Symposium – San Francisco General Hospital, San Francisco, California.
- 2007 “Challenges in Mild Traumatic Brain Injury.” Co-presenter with Jeff Barth (3 hour workshop) 2007 Meeting of the National Academy of Neuropsychology, Scottsdale, Arizona.
- 2008 “Understanding What Factors Make Mild TBI Unique in the Spectrum of Brain Injury.” *Keynote Address*. University of Denver Mild TBI Conference, Denver, Colorado.
- 2008 “Innovations in Cognitive Rehabilitation: A Bottom-Up Approach.” Institute for Defense and Government Advancement, San Diego, California.
- 2008 “Computerized Testing in Sports Concussion Management: Science and Practice Issues.” Co-presenter with Bill Barr, Ph.D., David Darby, Ph.D., David Erlanger, Ph.D., Mark Lovell, Ph.D., and John Woodard, Ph.D. (3 hour workshop) Annual Meeting of the National Academy of Neuropsychology. New York, New York.
- 2008 “Miserable Minority: Identifying Different Causes for a Poor Outcome Following a Mild TBI.” 9<sup>th</sup> Annual State of the Art Medical and Rehabilitative Care in Brain Injury: Clinical and Legal Implications Conference, California Brain Injury Association, Napa, California.
- 2009 “Understanding Mild Traumatic Brain Injury.” (6-hour workshop) Annual Meeting of the Brain Injury Coalition. Chico, California.
- 2009 “Practical Principles in Forensic Neuropsychology: A Survey of the Field with Emphasis on Personal Injury. (6-hour workshop) Co-presenter with Howard Friedman, Ph.D., Michael Harwood, Esq., and William Gavin, Esq. Northern California Neuropsychology Forum. Oakland, California.
- 2009 “Postconcussional Disorders: Why is there such a controversy?” 7<sup>th</sup> Annual Conference of the North American Brain Injury Society. Austin, Texas.

## **Invited Presentations (continued)**

- 2009 “Postconcussive Syndrome.” 8<sup>th</sup> Annual Neurotrauma Symposium for Brain and Spinal Injury. San Francisco, California.
- 2010 “Controversy of Diagnosing Postconcussional Disorder.” Veterans Administration Medical Center, Martinez, California.
- 2010 “Controversy in Acquired Brain Injury Neuropsychology.” 8<sup>th</sup> World Congress on Brain Injury – International Brain Injury Association. Washington, D.C.
- 2010 “Challenges of Diagnosing and Treating Individuals with Traumatic Brain Injuries.” (6-hour workshop) British Columbia Psychological Society. Vancouver, B.C., Canada.
- 2010 “Applied Clinical Neuropsychology.” (Workshop 6-hours) International Congress of Applied Psychology, Melbourne, Australia.
- 2010 “Clinical Neuropsychology: Research and Practice.” Invited State of the Art Address. International Congress of Applied Psychology, Melbourne, Australia.
- 2010 “Examination of the Facts that Support Brain-Based Deficits Following a Mild Traumatic Brain Injury.” Victoria Branch of the Australian Psychological Society’s College of Clinical Neuropsychologists, Melbourne, Australia.
- 2010 “Mild Traumatic Brain Injury and the Postconcussional Disorder: Controversial Viewpoints.” New South Wales Branch of the Australian Psychological Society’s College of Clinical Neuropsychology, Sydney, Australia.
- 2010 “Seminar on Forensic Neuropsychology.” Annual Meeting, North American Brain Injury Society, Minneapolis, Minnesota
- 2010 “The Challenges of Living with an Injured Brain: An Awareness, Grieving and Acceptance Process to Find One’s Self Again.” Conference on Crossing the Synapse: Psychoanalysis and Neuroscience, Psychoanalytic Institute of Northern California, San Francisco, California.
- 2011 “Returning to School after a Brain Injury: A Guide for Navigating the System.” Co-presenter with Michael Shea, Esq. Sharon Gandinette, M.S. (1-hour workshop) Santa Clara Valley Brain Injury Conference: Building on the Legacy of Coma to Community, San Jose California.

## **Invited Presentations (continued)**

- 2011 “Emotional Trauma Regarding TBI and Community Reintegration.” (3-hour workshop) The Janet Pameroy Center & the TBI NETWORK, San Francisco, California.
- 2011 “Insults Real or Imagined: A Clinical and Scientific Inquiry into Mild TBI, PTSD, and Post-concussive Syndrome.” Co-presenter with Keith Cicerone, Ph.D., Kathleen Bell, M.D., Mary Hibbard, Ph.D., and Rodney Vanderploeg, Ph.D. Sheldon Berrol Memorial Chautauqua Lecture, Annual Meeting of the American Congress of Rehabilitation Medicine – American Society of Neurorehabilitation, Atlanta, Georgia.
- 2012 “Neuro-Imaging as a Medical-Legal Tool in Brain Injury Cases.” Co-presenter with Peter Ricci, M.D.; “Neurodiagnosis and Management of Mild Traumatic Brain Injury: Best Practices.” Brain Injury Summit, Craig Hospital, Beaver Creek, Colorado.
- 2012 “Mild TBI: Effects of Concussion and Pre-Morbid Personality.” 7<sup>th</sup> Annual Brain Injury Rehabilitation Conference, La Jolla, California.
- 2013 “Emotional Problems after TBI.” Veterans Administration Medical Center, Martinez, California.
- 2013 “How does the Brain Work?” Spring Hill Montessori Campus, Petaluma, California.
- 2013 “Understanding the Neuropsychological Issues in Mild TBI Cases.” *Keynote Address.* Traumatic Brain Injury: The Science, The Medicine, The Law, Las Vegas, Nevada.
- 2014 “Past and Future Trends within Neuropsychology.” Wright Institute, Berkeley, California.
- 2014 “Psychotherapy for Neurological Disorders.” (3-hour workshop) 34<sup>th</sup> Annual Meeting of the National Academy of Neuropsychology, Fajardo, Puerto Rico
- 2015 “Diagnosis and Treatment of Mild TBI.” and “Psychotherapy for Emotional Impairments.” Co-presenter with Jonathan Silver, M.D. and “Emotional Consequences of TBI: Medical Legal Considerations.” Brain Injury Summit, Craig Hospital, Vail, Colorado.

### **Invited Presentations (continued)**

- 2015 “Effective Psychotherapy for Brain Injured Individuals.” (3-hour workshop)  
Northern California Neuropsychological Forum, Berkeley, California.
- 2015 “How do I Become a Clinical Psychologist and Neuropsychologist?”  
Department of Psychology, University of San Francisco, California.
- 2015 “Effective Psychotherapy for Individuals with Brain Injury” (5 hour workshop)  
Brain Injury Coalition, Chico California.
- 2015 “Neuropsychological Assessment of Neuro-Traumatic Brain Injury”  
Rehabilitation Center, Scripps Memorial Hospital, Encinitas, 10<sup>th</sup> Anniversary  
Brain Injury Rehabilitation Conference, San Diego, California.