**BONNIE CONNOR, Ph.D.** 

P.O. Box 190 Nevada City, CA 95959 www.bonnieconnor.com T: Nevada City, CA 530.265.3800
T: Walnut Creek, CA 925.407.4774
F: 800.390.1612
E: bonnie@bonnieconnor.com

#### **EDUCATION**

# University of North Texas, Denton, TX

Ph.D., APA Accredited Clinical Health Psychology & Behavioral Medicine, May, 2001 *Internship*: Clinical Research Residency, University of Birmingham, UK, 1998-2000 *Subspecialty*: Neuropsychological Rehabilitation and Neuroscience Research *Dissertation topic*: Response Guided Errorless Learning with Normal Elderly

### University of Texas, Austin, TX

M.Ed., Vocational Rehabilitation Counseling, 1972 B.A., Sociology and History, 1970

#### **LICENSES**

California Licensed Psychologist PSY 22446
California Licensed Marriage and Family Therapist 9172

### **PROFESSIONAL EXPERIENCE**

Staff Neuropsychologist, Stroke Program,

**Sierra Nevada Memorial Hospital**, 155 Glasson Way, P.O. Box 1029, Grass Valley CA 95945 03/2011-present

- Neuropsychological assessment of adults with stroke, age related cognitive decline, dementing illnesses, and other neurological disorders
- Interdisciplinary team member responsible for neuropsychological assessments of patients, providing feedback to team of physicians, nurses, and social workers
- · Provide behavioral management strategies to patients and family member caregivers
- Participate in case consultation, didactic training and research
- · Score and interpret test results and prepare reports

### Behavioral Health & Neuropsychological Rehabilitation

**Bonnie Connor Consulting,** 825 Zion Street, P.O. Box 190, Nevada City, CA 95959 10/2007-present

- Neuropsychological assessment of adults with post-concussion syndrome, traumatic brain injury, post traumatic stress disorder, age related cognitive decline, stroke, Alzheimer's, Parkinson's, and other neurological disorders.
- Evaluate and diagnose complex psychological, emotional, medical, and behavioral issues and disorders using interviews, tests, records, collateral sources, and reference materials.
- Treat traumatic brain injury, post-traumatic stress disorder, addictive behaviors including cybersex and porn, mood disorders including depression and anxiety, personality disorders, behavioral problems with anger and stress management, and relationship problems including marital issues and parenting skills.
- Work collaboratively with patient, treatment team, and family to develop treatment plans using cognitive restructuring, behavioral strategies to reduce symptoms and improve functioning, and include community resources such as support groups. Intensity and frequency of treatment is greater in initial stages and is decreased as symptoms diminish and functioning improves.
- Extensive experience supervising doctoral and masters level students
- Teach seminars on brain-behavior relationships including Behavioral Strategies for Better Health
- Military Family Life Consultant (MFLC)—MHN Government Services (9/2008-present)
  - -Assist active duty service members and families with issues related to military life and deployment including: prolonged periods of separation, living and working in combat zones, reintegration with family, frequent relocations, and transitioning to civilians
  - -Offer strategies and support for a range of issues including behavioral changes due to combat stress, post traumatic stress disorder & brain injury, changes in relationships, crisis intervention, stress management, grief -Provide individual, couples, and family psychotherapy for military families
  - -Present psycho-educational programs for service members and families on pre and post deployment, stress/coping, grief/loss, cultural sensitivity

#### Adjunct Professor

University of San Francisco, Department of Psychology, 2130 Fulton Street, San Francisco, CA 94117 8/2007-1/2008

· Taught Biological Psychology

Clinical Neuropsychology Post Doctoral Fellow

University of California San Francisco, Department of Neurology, Memory and Aging Center, 350 Parnassus, Suite 905, San Francisco, CA 9/2005-6/2007

- Interdisciplinary team member responsible for neuropsychological assessments of patients with neurological disorders, providing feedback to team of neurologists, nurses, and social workers
- Provided behavioral management strategies to patients and family member caregivers
- Participated in case consultation, didactic training and research
- Scored and interpreted test results and wrote reports

Research Scientist/Manager, Department of Research and Outcomes

**Posit Science Corporation**, 1 Montgomery Street, Suite 700, San Francisco, CA 3/2004-9/2006

- Hired, trained and supervised team of graduate level clinical researchers
- Lead the Mild Cognitive Impairment (MCI) study with clinical investigators at UCSF Memory & Aging and UC Davis Alzheimer's Disease Centers.
- Created neurocognitve outcomes protocol and managed clinician group responsible for collecting outcomes data in 2<sup>nd</sup> largest multi-center cognitive intervention study in healthy aging ever conducted.
- Trained academic clinical investigators and their staff for all neurocognitive outcomes data collection.
- · Assessed normal elderly participants in research studies
- Presented research findings to professional and lay audiences; and at national and international meetings
- Principle Investigator on "Computer-Based In-Home Training for Cognitive Enhancement in the 'Boomer' Cohort" pilot study, the first of its kind to investigate cognitive enhancement in 40-60 year olds.

### Psychological Assistant/Clinical Neuropsychology Post Doctoral Fellow

St. Mary's Medical Center, 450 Stanyan St., San Francisco, CA, 94117 1/2003-2/2004

- Interdisciplinary rehabilitation team member providing in-patient and outpatient neuropsychological rehabilitation
- Provided feedback to team of physicians, nurses, physical and occupational therapists, speech and language therapists, and social workers
- Designed and implemented behavioral intervention programs for team members working with patients with challenging behaviors
- Worked with patients and family members on adjustment to disability
- Responsibilities included assessment and treatment of patients with acquired brain and spinal cord injury including stroke and cardiovascular disorders, Parkinson's and other progressive neurodegenerative disorders, traumatic brain injury, neoplastic disorders, organ transplant, and HIV/AIDS
- Participated in case consultation and prepared written reports

## Research Post Doctoral Fellow

**San Francisco State University**, 1600 Holloway Avenue, San Francisco, CA, 94132 2/2002-9/2003

- · Conducted research in neuromotor learning and rehabilitation using upper limb prosthetic simulator
- Presented research findings at professional meetings
- · Initiated and carried out university sponsored research symposium for amputees

University of California, 5201Tolman Hall, Berkeley, CA, 94720 12/2000-1/2002

• Conducted neuroscience, neuropsychological, and rehabilitation engineering research with patients with cerebellar and basal ganglia disorders

## Clinical Neuropsychology Research Residency Internship

**The University of Birmingham**, Edgbaston, Birmingham, B15 2TT, England, UK 9/1998-11/2000

- Conducted neuroscience and neuropsychological rehabilitation research with TBI and stroke patients, and normal elderly
- Developed protocol, managed project, and was an investigator on British Stroke Association *Research and Development Award* for "Cognitive Rehabilitation Using Response Guided Errorless Learning with Stroke Patients" Grant, 1999

#### Teaching Assistant

University of North Texas, Psychology Department, Denton, TX 1996-1998

- Taught graduate laboratory in Intellectual and Personality assessment
- Demonstrated administration and scoring procedures for full range of adult and child assessment instruments
- Supervised graduate student administration, scoring, and interpretation of assessment measures

#### Clinical Practica

Medical Research Council Applied Psychology Unit, Rehabilitation Research Group, Cambridge, UK and Oliver Zangwell Neuropsychological Rehabilitation Centre, Ely, UK, 1997

- Neuropsychological rehabilitation assessment of outpatient adolescents and adults using ecologically valid assessment instruments
- Interdisciplinary rehabilitation team member providing outpatient neuropsychological rehabilitation
- Developed behavioral treatment plans and provided psycho education to outpatients with acquired brain injury to improve daily functioning at work and home

Baylor Institute for Rehabilitation, Neuropsychology Department, Dallas, TX, 1996

- Interdisciplinary rehabilitation team member providing in-patient and outpatient neuropsychological rehabilitation
- Provided feedback to team of physicians, nurses, physical and occupational therapists, speech and language therapists, and social workers
- Designed and implemented behavioral intervention programs for team members working with patients with challenging behaviors
- Worked with patients and family members on adjustment to disability
- Responsibilities included assessment and treatment of patients with acquired brain and spinal cord injury including stroke and cardiovascular disorders, Parkinson's and other progressive neurodegenerative disorders, traumatic brain injury, neoplastic disorders, organ transplant, and HIV/AIDS
- Participated in case consultation and prepared written reports

**University of North Texas**, Health Science Center at Forth Worth, Department of Psychiatry & Human Behavior, Fort Worth, TX, 1995

- Medical and psychiatric outpatient psychological assessment and treatment of children, adolescents, and adults
- Administered standardized intellectual, personality, and achievement instruments including: WAIS-R, WISC-III, WRAT-3, PPVT-R, W-J-R, MMPI-2, BDI, BAI
- Prepared written reports and presented assessment results to adults patients and to parents of children and adolescents
- Provided psycho education about use of assessment findings in daily life

University of North Texas, Rehabilitation, Social Work, & Addictions Department, Denton, TX., 1994

• Brainwave biofeedback treatment and therapy with children, adolescents and adults with range of problems including ADHD and addictive behaviors

# Rehabilitation Consultant and Vocational Expert Witness

WorkWays Inc. (Owner), Dallas, TX, 1994-1998; Menlo Park, CA, 1981-1994

- Vocational rehabilitation consulting providing: assessment, counseling, job and labor market analyses, worksite modification, job placement for workers with range of physical, mental, and emotional disabilities
- Expert testimony in: personal injury, employment discrimination, Social Security benefits, family law

## Consulting:

# Wittenstein Aktiv Technologies, Bristol, UK, 1999-2000

• Rehabilitation Devices Development Consultant and clinical research partner for force feedback devices targeting cognitive deficits associated with acquired brain injury

## Stirling Dynamics, Bristol, UK, 1998-1999

• Neuroscience and Neuropsychological Rehabilitation Consultant and clinical research partner force feedback devices targeting cognitive deficits associated with acquired brain injury

Social Security Administration, Office of Hearings and Appeals, Dallas, TX, 1995-1998

• Vocational Expert: Social Security and Supplemental Security Income hearings

Learning Services Corporation, Gilroy, CA, 1994

• Rehabilitation Case Management: Sub acute brain injury rehabilitation

San Francisco State University, San Francisco, CA, 1975-1994

• Supervision: Rehabilitation Counselor Masters Program Interns

#### **AWARDS**

- British Stroke Association *Research and Development Award* for Cognitive Rehabilitation Using Response Guided Errorless Learning with Stroke Patients, 1999
- National Academy of Neuropsychology Student Research Award, 1997

### PROFESSIONAL SERVICE

- Board of Directors, Alzheimer's Services of the East Bay, 2008-present
- Sierra Nevada Memorial Hospital Foundation Volunteer, 2011-present

#### PROFESSIONAL MEMBERSHIPS

- American Psychological Association
- International Neuropsychological Society
- National Academy of Neuropsychology

#### **PUBLICATIONS**

- Connor, B.B. & Standen, P.J., (2012). So much technology, so little time: factors affecting use of computer-based brain training games for cognitive rehabilitation following stroke, 9<sup>th</sup> International Conference on Disability, Virtual Reality and Associated Technologies, Laval, France.
- Weyer Jamora, C., Ruff, R., & Connor, B. (2008). Geriatric neuropsychology: Considerations for frontline clinicians. *Neurorehabilitation*, 23(5), 318-394.
- Mahncke, H.W., Connor, B.B., Appelman, J., Ahsanuddin, O., Hardy, J.L., Wood, R.A., Joyce, N.M., Boniske, T., Atkins, S.M., & Merzenich, M.M., (2006). Memory enhancement in healthy older adults using a brain plasticity-based training program: A randomized, controlled study, *Proceedings of the National Academy of Sciences, 103* (33), 12523-12528.
- Connor, B.B., Harvey, D.A., Bracewell, R.M., Humphreys, G.W., & Wing, A.M. (2001). Reponse Guided Learning: Research in Cognitive Rehabilitation Following Stroke. In R. Sassoon (Ed.), *Understanding stroke*. Lingfield, UK: Third Millenium.
- Connor, B., Wing, A., & Bracewell, M. (2000). A model for training perceptual motor relations. *Journal of the International Neuropsychological Society Abstracts*, 6 (4), 382.
- Connor, B., Humphreys, G., & Wing, A. (2000). Strategies in line bisection revealed by trajectories. *Journal of the International Neuropsychological Society Abstracts*, 6 (2), 115.
- Connor, B., Humphreys, G., & Wing, A. (1999). Dissociating neglect from visual scanning deficits. *Archives of Clinical Neuropsychology Abstracts*, *14* (8), 672.
- Connor, B.B., Dee, J., & Wing, A.M. (1999). Cognitive rehabilitation using rehabilitation robotics (CR3). *Proceedings of the International Conference on Rehabilitation Robotics* (pp. 79-81). Stanford, CA: Board of Trustees of Stanford University.
- Connor, B.B., Frol, A.B., Frohman, E., & Cullum, C.M. (1998). Comparative memory performance by multiple sclerosis patients classified by disease type. *Journal of the International Neuropsychological Society Abstracts*, *4* (10), 17.
- Connor, B.B., Ogden, M.L., Waller, K., Cullum, C.M., & Frohman, E.M. (1998). MMPI-2 interpretation and multiple sclerosis. *Archives of Clinical Neuropsychology Abstracts*, *13* (1), 109.
- National Brain Injury Association (1997). When your "bell gets rung:" What every athlete should know about sports related concussion [brochure]. Connor, B: Author.
- Connor, B.B., (1987). Spousal Support Evaluation. In T.M. Field & J.E. Field (Eds.). *Casebook, rehabilitation in the private sector* (pp.91-99). Athens, G.A: Elliot & Fitzpatrick, Inc. *Invited article*.