Comprehensive Neurofeedback Bibliography: 2007 Update

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ABSTRACT. A previous comprehensive bibliography of neurofeedback outcome studies was published by the author in 2001. Since that time there have been many new publications as the field of neurofeedback continues maturing, and a few older references were discovered. Therefore a new update of references under categories for various clinical conditions is provided.

KEYWORDS. EEG biofeedback, neurofeedback

The references in this comprehensive neurofeedback bibliography consist primarily of outcome studies (including case reports), with some references to literature reviews as well as conceptual/theoretical articles that the author considers to be of significant importance. References will occasionally appear under more than one clinical problem area when the publication deals with more than one disorder. Some readers will be more interested in scholarly reviews of outcome literature than simply references to that literature. They may find the references for such reviews under the section of this bibliography devoted to conceptual and review articles. The reference in that section by Hammond (2006), which is entitled, “What Is Neurofeedback,” provides a brief overview of the status of outcome literature in the entire field and is suitable for educating both professionals and members of the general public. More specific reviews of the literature in specific areas (e.g., ADD/ADHD, anxiety and affective disorders) may also be found in that section. When evaluating the status of scientific literature, the following reference provides guidelines for objectively evaluating the efficacy of neurofeedback treatments:

La Vaque, T. J., Hammond, D. C., Trudeau, D., Monastra, V., Perry, J., Lehrer, P., Matheson, D., & Sherman, R. (2002). Template for developing D. Corydon Hammond is Professor and Psychologist, Physical Medicine & Rehabilitation, University of Utah School of Medicine.

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**Epilepsy**


**ADD/ADHD, Learning and Developmental Disabilities, and Academic-Cognitive Enhancement**


Egner, T., & Gruzelier, J. H. (2001). Learned self-
Egner, T., & Gruzelier, J. H. (2004). EEG biofeedback of
Fernandez, T., Herrera, W., Harmony, T., Caballero, M. I., Garcia, F., Fernandez-Bouzas, A., Santiago-Rodri-
Fehmi, L. G., & Selzer, F. A. (1980). Biofeedback and attention training. In S. Boorstein (Ed.), Trans-
Fehmi, L. G. (1978). EEG biofeedback, multichannel
Kropotov, J. D., Grin-Yatsenko, V. A., Ponomarev, V. A., Chutko, L. S., Yakovenko, E. A., & Nil-


## Anxiety Disorders, PTSD, and Sleep Disorders


**Depression, Withdrawal, Hemispheric Asymmetry, Anger, and PMS**


### Addictive Disorders


**Brain Injury, Stroke, Coma, Spasticity, and Cerebral Palsy**


**Pain and Headache**


**Schizophrenia**


**Obsessive Compulsive Disorder**


**Parkinson’s Dystonia**


**Tourette’s Syndrome**


**Autism**


**Creativity, Optimal Functioning, Countering Cognitive Decline with Aging**


**Asthma**


**Hypertension**


**Dissociative Disorders**


**Tinnitus**


**Criminal and Juvenile Offenders**


**Medical Conditions**


**Adverse Reactions**


**Theoretical-Conceptual, Standards, and Review Articles**


General Articles on Slow Cortical Potential Neurofeedback


**LENS: Low Energy Neurofeedback System**


**Hemoencephalography (HEG)**


Sherrill, R. (2004). Effects of hemoencephalography (HEG) training at three prefrontal locations using
EEG ratios at Cz. *Journal of Neurotherapy, 8*(3), 63–76.

**LORETA Neurofeedback**