Frank H. Duffy, M.D., Professor and Pediatric Neurologist at Harvard Medical School, stated in an editorial in the January, 2000 issue of the journal Clinical Electroencephalography that the scholarly literature suggests that neurofeedback should play a major therapeutic role in many difficult areas. "In my opinion, if any medication had demonstrated such a wide spectrum of efficacy it would be universally accepted and widely used" (p. v). "It is a field to be taken seriously by all" (p. vii).

An objective guideline for objectively evaluating the efficacy of neurofeedback treatments:


Links to Topics:

- Academic Cognitive Enhancement
- Learning Disabilities
- ADHD
- Addiction
- Adverse Reactions and Side Effects
- Anger
- Anxiety
- Asthma
- Autism
- Autoimmune Disorders
- Brain Injury
- Cerebral Palsy
- Creativity
- Chronic Fatigue
- Cognitive Decline
- Coma
- Criminals
- Medical Conditions
- Depression
- Dissociative Disorders
- Epilepsy
- Fibromyalgia
- Headache
- Hemoencephalography
- Hemispheric Asymmetry
- Hypertension
- Learning Disability
- LORETA
- Obsessive Compulsive Disorder
- Optimal Functioning, Peak Performance
- Post Traumatic Stress
- Pain
- Parkinson's
- Pre Menstrual Syndrome
- Review Articles
- Schizophrenia
- Sleep
- Slow Cortical Potential Neurofeedback
- Spasticity
- Standards
- Stroke
- Theoretical Treatises
- Tinnitus
- Tourette's Syndrome
- Z-Score Neurofeedback Training
Epilepsy


Rockstroh, B., Elbert, T., Birbaumer, N., Wolf, P., Duchting-Roth, A., Reker, M., Daum, I.,


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


Fehmi, L. G. (2007). Multichannel EEG phase synchrony training and verbally guided attention training for disorders of attention. Chapter in J. R. Evans (Ed.), Handbook of...


Children and Adolescents. New York: Aronson, 235-297


EEG biofeedback as a treatment for attention-deficit disorders. In "Proceedings of the 26th Annual Meeting of the Association for Applied Psychophysiology and Biofeedback" pp. 131-134.


**Anxiety Disorders, Post Traumatic Stress Disorder, & Sleep Disorders**

Bell, J. S. (1979). The use of EEG theta biofeedback in the treatment of a patient with


**Depression, Withdrawal, Hemispheric Asymmetry, Anger & Pre Menstrual Syndrome**


Addictive Disorders


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


**Chronic Fatigue Syndrome, Fibromyalgia, & Autoimmune Dysfunction**


**Pain & Headache**


**Schizophrenia**


**Obsessive Compulsive Disorder**


**Parkinson's Dystonia**


**Tourette's Syndrome**


**Autism**


Creativity & Optimal Functioning, Cognitive Decline with Aging


**Asthma**


**Hypertension**


**Dissociative Disorders**


**Tinnitus**


Criminals and Juvenile Offenders


Medical Conditions


Adverse Reactions and Side Effects


EEG biofeedback training, Biofeedback & Self-Regulation, 7, 193-209.

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


**Slow Cortical Potential Neurofeedback**


Kropp, P., Siniatchkin, M., & Gerber, W. D. (2002). On the pathophysiology of migraine:
Links for Aempirically based treatment@ with neurofeedback. Applied Psychophysiology & Biofeedback, 27(3), 203-213.


LENS: Low Energy Neurofeedback System


Larsen, S., Harrington, K., & Hicks, S. (2006). The LENS (Low Energy Neurofeedback System): A clinical outcomes study of one hundred patients at Stone Mountain Center,


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


### Z-Score Neurofeedback Training


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Last Updated CRK 6/25/09