



The *WavePOINT* Program
Helping AD/HD Patients
Gain Greater Control



The WavePOINT Program for AD/HD

Background

DEVELOPED THROUGH the University of Alberta's Cognitive Re-Regulation Program, in more than a decade of research and clinical development.

DESIGNED TO provide AD/HD patients with a cognitive skill to voluntarily control brainwave patterns

INCORPORATES a variety of strategies and techniques including neurofeedback training.

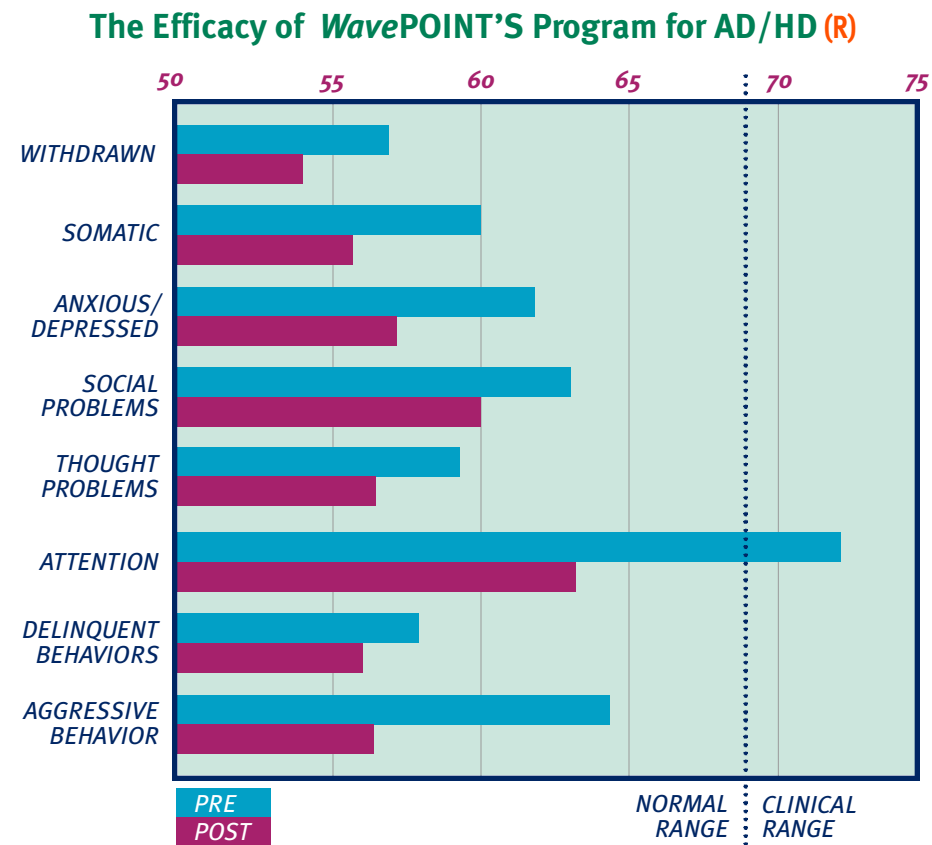
BENEFITS INCLUDE: increased ability to focus and concentrate and long term regulation of behavior.

WavePOINT Program Efficacy

"...80% of children treated show significant measurable improvements on I.Q. tests, standardized tests of academic achievement and teacher/parent ratings of behavior." (R)



"Our findings corroborate and extend previous research, indicating that neurofeedback training can be an appropriate and efficacious treatment for children with AD/HD." (R)



The WavePOINT Program

Effectively Incorporating Neurofeedback



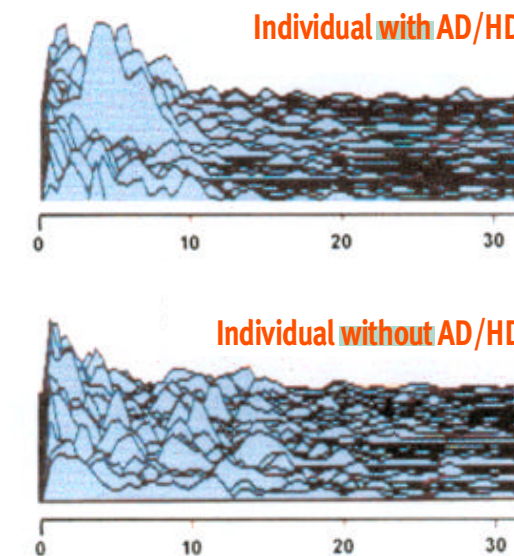
"These treatments have resulted in not only significant reductions in hyperactive and disruptive behaviors, but also improvements in academic performance..." (R)

"Neurotherapy for AD/HD offers an effective alternative for patients whose treatment is limited by side effects, poor medication response, and in cases in which the patients and/or their parents refuse to consider medications." (R)

IN RECENT YEARS, electroencephalogram (EEG) analysis has been used in the treatment of AD/HD.

RESEARCH FINDINGS SUGGEST that, when compared to normal controls, children who are described as inattentive, hyperactive, and/or impulsive typically exhibit excessive slow brainwave activity (theta band) and/or decreased fast brainwave activity (beta band).

THE WavePOINT PROGRAM FOR AD/HD is a noninvasive technique which teaches the patient to voluntarily control brainwave patterns through visual and auditory reward, resulting in a positive change in brain function.



Comparison of Four Primary Brainwave Patterns of Individuals With and Without AD/HD. (R)

The WavePOINT Program
Helping AD/HD Patients Gain Greater Control



The *WavePOINT* Program A Nonpharmacologic Therapy:

WavePOINT THERAPY provides AD/HD patients with a cognitive skill to control brain function, and improves their ability to focus, concentrate, and regulate behaviors.

WITH CLINICALLY PROVEN EFFICACY, WavePOINT represents a major step forward in the understanding and treatment of AD/HD.



WavePOINT Treatment Results:

- ▶ Development of comprehensive and co-ordinated strategy to address AD/HD
- ▶ Improved attentional and academic abilities
- ▶ Improved behavioral abilities/ability to self-regulate
- ▶ Improved self-esteem
- ▶ Potential for reduction of drug treatment
- ▶ Long-term condition improvement

"Even when symptoms improve with drug treatment, adjunct interventions may assist the AD/HD patient in gaining social skills, a stronger family life and more self-control." (R)

For more information about
The WavePOINT Program for AD/HD,
please call: 1-877-433-AD/HD



WE'RE GAINING ATTENTION

Wavepoint Systems Inc.

Suite 705, 10240 124th Street, Edmonton, Alberta, Canada T5N 3W6

Tel: 780-433-AD/HD (2343) Fax: 780-451-5459

Email: info@wavepointsystems.com

1. REFERENCE TO FOLLOW (UNPUBLISHED?) 2. PEDIATRICS Vol. 105(5) May 2000) 3. Nash, J.K., Clinical Electroencephalography 2000; Vol 31(1):30-37.
4. Barabasz, A. & Barabasz, M. (1995) Journal of Neurotherapy. 5. (Lubar, J.F., Swartwood, M.O., Swartwood, J.N., et al (1995) Biofeedback and Self-Regulation, Vol. 20 (1):83-99.) 6. 7. REFERENCE TO FOLLOW. Linden, M., Gevirtz, R., Isenhardt, R., et al. (1996) Journal of Neurotherapy, 40-49.