

Socialize
ACE



NEUROFEEDBACK TRAINING SOLUTION

A Brain Trainer for Socialization and Other Autistic Issues at Home, School, or Clinic

New Research Demonstrates Improvements in Socialization, Mood, Attention, and Brain Function

- University research demonstrated a 51% shift towards normal on the Social Responsiveness Scale-2 in 18 sessions.
- This included very significant improvements in Social Cognition, Social Communication, and Repetitive Behavior.
- The ASEBA Child Behavior Checklist showed changes in Anxiety, Depressive, Attention and Oppositional Defiant related problems--*all from abnormally high to within the normal score range.*

"Where the Improvement Stops, Nobody Knows!"

That's exactly the situation we are in with respect to the improvements we have observed in autistic issues in the study of training with the Peak BrainHappiness Trainer™, published in Frontiers in Human Neuroscience--see <http://peakachievement.com/articles/articles.htm>. Evidence summarized here demonstrates that there was a gain from session to session in the brainwave measures, **Focus** and **Neureka!**, that **did not fade away** towards the end of the 18 session study. This pattern looks like the classic dose vs. response curve that we see with drugs and many types of training. *We don't know how far improvement can continue if we keep on training.* The **Socialize ACE™** is a simplified version of the **Peak BrainHappiness Trainer™** used in the research, with an improved version of the design featuring **Neureka!** and **Focus** training. Start using it in the clinic, school, or at home.

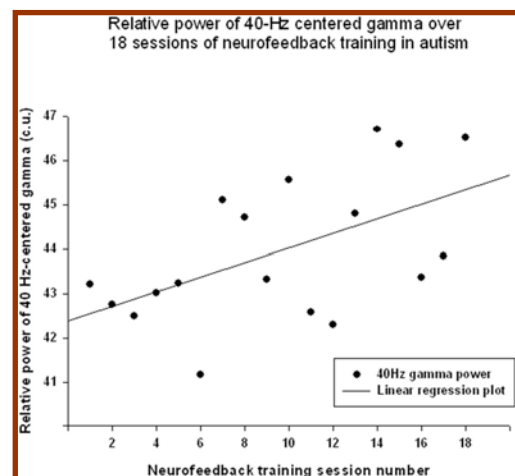
Help Us Find the Upper Extent of Improvements in Autistic Issues Using the Socialize ACE™

We need the help of people who are willing to train autistic individuals starting at home, school, or in the office. We need to try this approach for a much longer number of sessions, evaluating behavior and EEG changes periodically along the way. ***With less expensive and more convenient training continuing in the home, we can also train them more frequently, which should improve the results.*** We know that there will be a payoff to this effort. That study and three other similar studies show enough evidence to establish that the typical trainee will improve.

Rather than wait for the 5-7 years it may take to conduct a funded study, ***let's try the collaborative approach***, where a number of parents and clinicians cooperate over the Internet to pool their experiences and get this off the ground in a couple of months. If you purchase the Socialize ACE™, it includes the first four assessments on the Social Responsiveness Scale-2. We are looking for knowledgeable volunteers (including parents and clinicians) to participate and help coordinate this informal study. We will establish a list serve and a database, and pool anonymous evaluations.

Two Key Abilities Kept Improving With More Sessions

The Peak BrainHappiness Trainer™ simultaneously trains two very important abilities for improving Social Brain Dysfunction (SBD), a far more descriptive term than Autistic Spectrum Disorder (ASD), which was used in the recently published study. It ***trains the ability to focus and sustain attention through Focus*** brainwave training, and ***the ability to understand experiences by putting together various types of perceptions and other information into a unified event by training Neureka!*** Lacking well developed systems to combine perceptions and memories into events, the SBD sufferer has great difficulty making sense of their experience, and has problems learning appropriate behaviors. This study showed significant improvements in Social Withdrawal. This was related to the increases in **Focus** and **Neureka!**, which got better and better as the study progressed. This should continue!



Interested in learning more? See www.socializeace.com or call us at 502-228-0605 or 800-886-4228 for more info on autistic improvement. Visit our demonstration at the International Society for Autism Research.

The Socialize ACE™ is an educational instrument. It is not intended to treat or diagnose any disease or disorder. It may not reliably improve any one particular symptom or behavior.