



BrainAdvantage ADHD Client Case Report #2

This client was an 11 year-old female. She had a history of AD/HD and behavioral issues.

Parents reported she had a hard time turning in schoolwork she has already completed. She had anger issues and fought with friends and peers. She argued constantly with her younger sister.

Assessment

The client completed an initial assessment. Her results showed significant issues with inattention, focus and impulsivity. Her memory and recall score were also very low for her age group and gender.

Auditory and visual processing issues were also apparent in the neuromotor skills testing

Recommendations/Training

We recommended the client train with BrainAdvantage for 20 sessions. Re-assessments were scheduled following the 10th session and at the end of training.

Her training protocol included:

- Audio Visual Entrainment starting in Beta frequencies targeting left at a target rate of 7-18Hz
- HEG Neurofeedback 3x/week for 20 sessions focusing on increasing the activity on both sides.
- Auditory re-training for vestibular exercise, balance and auditory processing, 30 minutes a day, 5 days a week for 10 weeks.
- Neuromotor skills testing 30 minutes 3x/week for rhythm, coordination, visual and auditory processing
- Cognitive software 3x/week for cognitive, memory, recall and sequencing.

At the end of the fifth session with this client, her Mother remarked she was still having problems at school.

During the course of her 1st 10 sessions, the client did very well.

10th session Reassessment

Reassessment after 10 sessions showed the client was now out of ADHD range . Her impulsivity significantly improved as was her inattention and focus issues

She had shown significant improvement in motor skills and auditory and visual processing.

Her parents stated that client started doing much better at school. She also started treating her sister differently. The client stated that she realized she was different than the rest of the family, for example, "she didn't cry at sappy movies". She also noted this was OK. She now felt like she didn't have to be like everyone else.

20th Session

This client made amazing changes during her 20 sessions. Her test scores continued to stay out of ADHD range and her impulsivity, memory issues, concentration and focus had all improved dramatically.

Final Observations

This client made remarkable progress in the program. At the final assessment evaluation the parents said they were almost afraid to say anything because they were "afraid to jinx the changes." she was a completely different girl. She was now happy and able to come home and do her homework without anyone saying anything to her.

Six months after she finished the program, parents reported she was still doing great. She is healthy, happy and productive.