



MOXO D-CPT ADHD TEST

CASE STUDY CURTOESY OF: DR. ORA SHLOMOVITZ, ISRAEL

BACKGROUND:

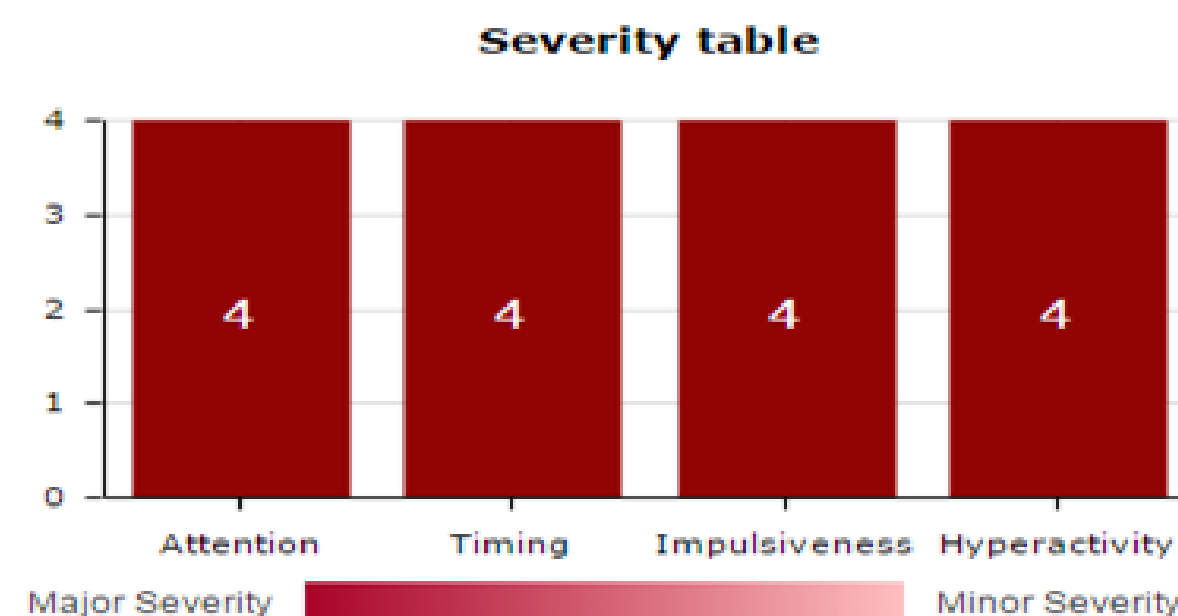
Miles is 6 years old a third-grade student, came to the diagnosis on his parents' request, thinking he may have ADHD, after being evaluated by the school's educational staff as a child with learning difficulties. His difficulties in school were in reading & writing as well being easily distracted and having disengagement during class. Miles is a second of 4 sons. Born after a normal pregnancy in a normal birth. He wears glasses -but came to the diagnosis without his glasses. According to the mother: he is active, frantic and restless. In addition, there are nutritional problems (iron, vitamins) that have been treated in the past but still exist. His sleep hours are few and he has trouble falling asleep. He usually spends his free time in front of the computer.

SCREENING:

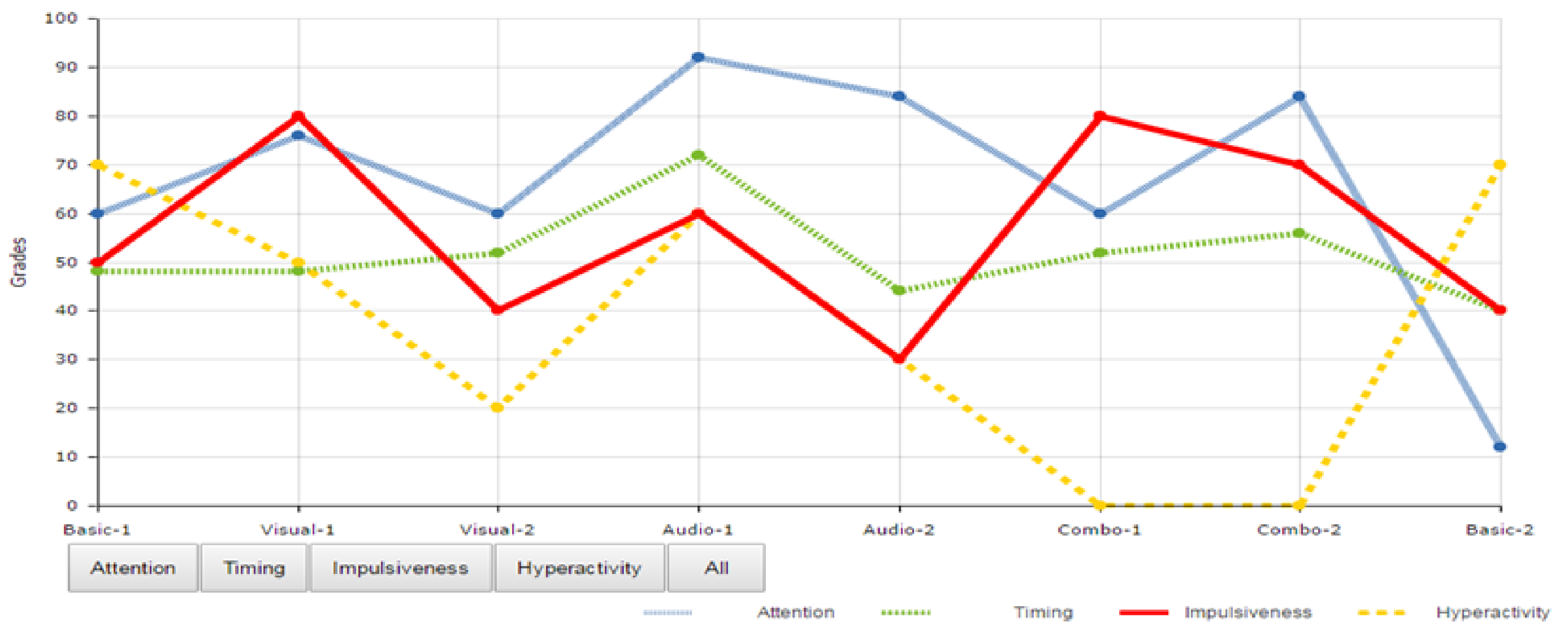
The MOXO d-CPT was performed without medication. Miles came to the diagnosis accompanied by his mother, willingly cooperated and demonstrated a good understanding of the instructions. During the assessment, restlessness, impatience and mobility on the chair were evident. When combined distractions appeared he demonstrated noticeable fatigue, he yawned, asked when the test ended, his eyes were not focused on the screen. At the end of the test he said he was very tired.

	A	T	I	H
1				
2				
3				
4	-4.125	-3.318	-5.361	-5.345

Hide Z-Score



NORM COMPARATIVE CHART



INDIVIDUAL PERFORMANCE CHART

SUMMARY:

There demonstrates fatigue in the attention index over time, and also anxiety at the beginning of a task. According to the MOXO test, a deviation from the norm was found that indicates attention difficulties and may, together with additional data, indicate the existence of attention deficit disorder. The findings of the assessment are consistent with Miles's behavior during the assessment, in his mobility, restlessness and tendency to dreaminess, which may indicate hyperactive characteristics. In terms of the performance graph, when comparing the end of the test to the beginning, it seems that the attention index deteriorated. This may be due to fatigue or distracting load. In the impulsivity and hyperactivity index there are large fluctuations in performance at the beginning of each stage.

RECOMMENDATIONS:

- ★ It is advisable to consider giving Miles breaks between tasks for the sake of refreshment.
- ★ It is recommended to place him at the front and in the center of the classroom, close to the teacher.
- ★ It is advisable to consult a professional to further investigate his nutritional issues.
- ★ According to all the findings, it is recommended to contact a medical professional who specializes in ADHD for further diagnosis and treatment.

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