

Director's Report on Developmental Progress Assessment

Date of Visit: 20-05-2025

Child's Name: Karam Zoher Gzawi

Date of Birth: 17-10-2017

Age: 7 years and 7 months

Gender: Male

Guardian: Zoher

Overview:

Karam Zoher Gzawi was assessed at our center following concerns regarding his communication, learning patterns, and processing behavior. The evaluation indicated **information processing delays** along with a pattern of **hyperlexia** that is more aligned with **Hyperlexia Type 2**, and gradually evolving toward Type 3. These processing patterns have contributed to **acquired features of Autism Spectrum Disorder (ASD)**, but are not reflective of classical autism. Hyperlexia Type 2 often involves early reading or decoding skills paired with difficulties in social language and emotional reciprocity. This analysis is done through Ostathna for educational support.

Additional analysis is needed to identify the root causes contributing to this developmental trajectory.

Recommended Plan:

1) Development Protocol for Information Processing:

- Initiate a focused developmental intervention program for 4 months.
- Conduct an in-person reevaluation following this period.
- Establish a baseline for tracking developmental progress.
- Continue or revise the protocol as needed based on observed changes.

2) Recommended Tests through Neurazon Canada:

- Please refer to their report

3) Recommended Therapy After Determining the Causes:

- **Occupational and Speech Therapy:**
 - Recommended to be coordinated through the child's current school or daycare setting.
 - Focus on language development, executive function, and social integration.
- **Mitotherapy (Light-Based Therapy):**
 - To support neurological regulation, attention, and processing speed as a complementary sensory approach. This is rehabilitation.

Conclusion:

Karam presents with signs of hyperlexia and processing delays that have contributed to acquired autism-like traits. With continued intervention, school-based support, and targeted biomedical evaluation, there is significant potential for developmental progress.

Disclaimer:

This assessment is not a final diagnosis but a developmental evaluation based on current observations. The child is open to improvement, and the findings may change with progress and intervention. The recommended tests are external and provided through Neurazon (Canada). These are suggestions, not obligatory, and are intended to support a deeper understanding of the child's developmental profile. Please refer to the plan provided by Neurazon for further information. These tests are not conducted directly through our center.

Centers' Leading Staff:

Speech Therapist: Ms. Amira Alomari

Occupational Therapist: Ms. Malak Jaber

Psychologist and behaviour therapist (Ajman): Ms. Asmaa Alshanawi

EICADD Center Director