

Director's Report on Developmental Progress Assessment

Date of Visit: 13-10-2025

Child's Name: Salem Saeed Alefari

Date of Birth: 08-04-2011

Age: 14 years 6 months

Gender: Male

Guardian: Saeed

Overview:

Salem visited our center for a developmental progress assessment. The evaluation revealed **information processing delays** and **developmental delays** that are leading to **hyperlexia features**, closer to **Hyperlexia Type 2**, which represent **acquired features of high-functioning autism**.

This developmental pattern suggests that while Salem demonstrates strong decoding and memorization abilities, his comprehension and social-emotional integration skills are affected. The child processes information in a highly structured but limited way, resulting in challenges with contextual understanding, social adaptability, and abstract reasoning.

Further detailed analyses are required to identify the neurological, biochemical, or genetic factors contributing to these developmental findings.

Recommended Plan:

1. Development Protocol for Information Processing

- Implement a **targeted developmental protocol** focusing on improving comprehension, communication, and social reciprocity.
- Continue the program for **4 months**, then conduct a **reevaluation** (preferably in person).
- Establish a **baseline** and monitor the child's neurocognitive progress over time.
- Adjust the plan as needed based on the outcomes of the next evaluation.

2. Recommended Tests through Neurazon (Canada):

The analyses listed above are conducted through **Neurazon (Canada)**, a bioinformatics company partnered with accredited international laboratories. These tests provide deeper insights into the biological and neurological mechanisms influencing the child's development.

Please note that these are **recommendations**, not obligatory, and they are **not conducted directly through our centers**

3. Recommended Therapy:

- **Rehabilitation Therapy (Plasticity Rehabilitation Therapy – 2 sessions per week):**
Focus on improving brain connectivity, executive function, and adaptive communication skills through personalized neuroplasticity-based activities.
- Integrate **speech and occupational therapy** as supportive elements for generalization of learned skills into daily settings.

Notes on External Testing:

The analyses listed above are conducted through **Neurazon (Canada)**, a bioinformatics company partnered with accredited international laboratories. These tests provide deeper insights into the biological and neurological mechanisms influencing the child's development.

Please note that these are **recommendations**, not obligatory, and they are **not conducted directly through our centers**.

Disclaimer:

This assessment is **not a final diagnosis** but a developmental evaluation based on current observations. Salem is capable of improvement, and the findings may change with progress and appropriate intervention.

This report remains **valid for 4 months** from the date of assessment. The recommended tests are external and provided through Neurazon (Canada). These are **suggestions only** and not mandatory.

This report is valid for 4 months from the date of assessment.

Signature:

EICADD Center

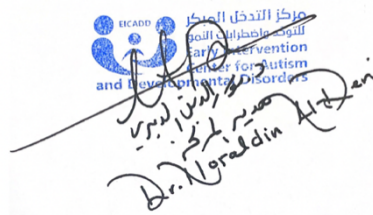
Center's Leading Staff:

Speech Therapist: Ms. Amira Alomari

Occupational Therapist: Ms. Malak Jaber

Psychologist and behaviour therapist: Ms. Asmaa Alshanawi

EICADD Center Director



Dr. Noraddin Al-Dan