# **Early Intervention Center**

for Autism and Developmental Disorders



**مركـز التـدخـل الـمبـكــر** للتـوحّد واضطرابـات الـنـمـــو

**Director's Report on Developmental Progress Assessment** 

**Date of Visit: 26-10-2025** 

Child's Name: Ameen Younes Abu Ali

**Date of Birth:** 03-08-2019

**Gender:** Male **Guardian:** Younes

#### Overview:

Ameen visited our center for a developmental progress assessment. The evaluation indicates that the child presents with **information processing delays and regressive developmental delays**, which have led to **cognitive delays** and **acquired features of autism**.

These features are **developmentally acquired**, not the result of a fixed or genetic autism diagnosis. The child's profile reflects regression in previously acquired skills, suggesting that the underlying cause may be related to neurobiological, environmental, or metabolic factors that require further analysis.

With proper intervention and a structured follow-up plan, improvement in processing ability, cognition, and adaptive communication can be achieved.

#### Recommended Plan:

#### 1) Development Protocol for Information Processing

- Continue with the **information processing development protocol** for **4 months**, followed by an **in-person reevaluation**.
- Reassess the plan, establish a new baseline, and adapt the intervention program according to observed progress.
- Maintain structured therapy sessions to enhance comprehension, processing, and cognitive flexibility.

## 2) Main Recommended Analyses (Through Neurazon, Canada)

The recommended tests are conducted through **Neurazon (Canada)**, a bioinformatics company partnered with certified laboratories worldwide. Please refer to the plan provided by Neurazon for further information.

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



## 3) Recommended Therapy:

### **Rehabilitation Therapy:**

- 1. Plasticity Rehabilitation Therapy:
  - o Begin with 2 sessions of Light Therapy (LT) per week.
  - Assess readiness for transition to Plasticity Rehabilitation Therapy (2 sessions per week) as tolerance and engagement improve.
  - o Focus: Enhance brain plasticity, attention, and executive functioning.
- 2. Occupational Therapy (OT):
  - 2–3 sessions per week targeting sensory regulation, coordination, and daily living skills.
  - o Goal: Improve independence and adaptive responses to environmental stimuli.
- 3. Speech Therapy (ST):
  - 2-3 sessions per week to enhance expressive and receptive language abilities, comprehension, and social communication.

## **Notes on External Testing:**

The recommended tests are conducted through Neurazon (Canada), a bioinformatics company partnered with certified laboratories worldwide. Please refer to the plan provided by Neurazon for further information.

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

#### **Conclusion:**

Ameen's assessment indicates **information processing delays**, **regressive developmental patterns**, and **cognitive delays** associated with **acquired autistic features**. These findings highlight the importance of early and continued intervention to reverse regression and strengthen brain processing mechanisms.

With consistent therapy, precision health analysis, and family involvement, significant progress can be achieved in the coming months.

### **Disclaimer:**

This assessment is **not a final diagnosis** but a developmental evaluation based on current observations. The child is **open to improvement**, and findings may evolve with intervention and

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time.

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.

This report remains valid for four (4) months from the date of assessment.

**Center's Leading Staff:** 

Speech Therapist: Ms. Amira Alomari

Occupational Therapist: Ms. Malak Jaber

Psychologist and behaviour therapist: Ms. Asmaa Alshanawi

**EICADD Center Director** 





