

Director's Report on Developmental Progress Assessment

Date of Visit: 24-05-2025

Case Name: Karam Mahmoud Mansour

Date of Birth: 24-05-2017

Gender: Male

Guardian: Sana Mansour

Assessment

Karam was assessed in person at our center on 24-05-2025.

The findings revealed the following:

- **Information Processing Delay**
- **Developmental Delays**
- **Intellectual Developmental Delay**
- **Acquired Features of Autism**
- **Hearing Impairment (uses hearing aids)**

A brain MRI conducted previously by his neurologist indicated the presence of **brain abnormalities and cysts**, which may contribute to the observed delays in both cognitive and adaptive functioning. These challenges have impacted his learning ability, social communication, and sensory regulation. While features of autism are present, they are considered acquired and secondary to underlying neurological conditions. This report serves as a developmental and functional assessment for therapeutic planning and not a medical diagnosis.

Recommended Plan

1) Development Protocol for Information Processing

- Initiate a structured and individualized therapy program aimed at:
 - Enhancing auditory and visual processing pathways
 - Supporting communication skills adapted for hearing impairment
 - Promoting adaptive behavior and engagement
- **Duration:** 3–4 months
- **Reevaluation:** In person after protocol completion to reassess baseline and treatment response.
- **Goal:** Facilitate improvements in neurocognitive function, sensory regulation, and developmental acquisition.

2) Recommended Tests (Through Neurazon – Canada)

- **Precision Health Analysis:**

A thorough assessment using AI-powered genomic and functional analysis to explore deeper causes behind the observed neurological and developmental delays.

Sample: Saliva

Turnaround Time: 4 months (business days)

Follow-Up Plan

- **Reassessment:**

To be conducted after 3–4 months of therapy. This will include progress evaluations across communication, behavior, and cognitive domains.

- **Monitoring:**

It is important to ensure therapy sessions align with Karam's hearing needs, using visual supports and consistent therapist-family coordination.

- **Note:**

This developmental analysis is based on current observations and past imaging and is not a final medical conclusion. A multidisciplinary therapy approach is required for optimal progress.

Issued by:
EICADD Center – UAE
Date: 24-05-2025

Signature:
EICADD Center Director

The signature of Dr. Noralddin Al-Dan is written in black ink over a circular stamp. The stamp contains the EICADD logo and the text "مركز التدخل المبكر للتوحد واضطرابات النمو Early Intervention Center for Autism and Developmental Disorders".