

EICADD Center Ajman

Director's Developmental Progress Assessment Report

Date of Visit: 20-11-2025

Child's Name: AHMAD ALA ALI YOUNIS

Date of Birth: 2021-09-23

Gender: Male

Guardian: ALA ALI YOUNIS

Overview

Ahmad visited our center for a developmental progress assessment. During the evaluation, he demonstrated **Information Processing Delays** and **global developmental delays**, which are contributing to **features of autism**. These findings align with the **Precision Health Analysis** previously conducted externally through **Neurazon (Canada)**, which identified **variants affecting brain development, cognitive pathways, and behavioural regulation**.

In addition, Ahmad was found to have a **homozygous mutation associated with cognitive developmental delays and Sanfilippo syndrome**. Although the full clinical picture of Sanfilippo syndrome is **not fully present**, there are **clear signs of cognitive delay** consistent with the underlying variant.

These findings highlight the need for continued and structured intervention as well as further analysis. This report is not a final diagnosis but reflects Ahmad's current developmental profile based on clinical observations and available external analyses.

Recommended Plan

1. Development Protocol for Information Processing

- Continue the protocol for **4 months**, followed by reevaluation **preferably in person**.
- Reevaluate the plan and establish a detailed **baseline** during the next visit.
- Continue with the current intervention plan to support processing abilities, cognitive development, and adaptive functioning.

2. Main Recommended Analyses (Through Neurazon – Canada)

The recommended analyses are conducted through Neurazon (Canada), a bioinformatics company partnered with certified laboratories worldwide. These tests are external, optional, and not conducted directly through our centers. Please refer to Neurazon's plan for further details.

3. Recommended Therapy

A. Rehabilitation Therapy

- **Plasticity Rehabilitation Therapy (Neuroplasticity Therapy):**
To begin **intensively after the 4-month protocol period**, depending on readiness and baseline reevaluation.
This therapy is essential for supporting cognitive development, processing abilities, and adaptive functioning.

Notes on External Testing

All analyses listed above are conducted **exclusively through Neurazon (Canada)**, a bioinformatics center partnered with internationally accredited laboratories. These tests are **recommendations**, not obligations, and are not performed directly through EICADD Center.

Conclusion

This assessment is **not a final diagnosis** but a developmental evaluation based on current clinical findings and previous external analyses. Ahmad shows signs of developmental delay with features of autism driven by underlying genetic variants. With consistent therapy and adherence to the intervention plan, improvement is expected, and the child is open to developmental progress.

Disclaimer

This assessment is valid for **4 months** from the date of evaluation.
Findings may change as the child develops and responds to intervention.
All recommended tests are optional, external, and processed exclusively through **Neurazon (Canada)**.

Centers' Leading Staff:

Speech Therapist: Ms. Amira Alomari

Occupational Therapist: Ms. Malak Jaber

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

EICADD Center Director



Dr. Noraldin Al-Dan