

Director's Report on Developmental Progress Assessment

Date of Visit: 28-04-2025

Case Name: Yousef AlHitteh

Date of Birth: 2019

Gender: Male

Guardian: (Not Provided)

Assessment

Yousef was assessed in person at our center on 28-04-2025.

The evaluation findings revealed:

- The child has **improved greatly** following the first step of the developmental protocols.
- The child continues to present with **Information Processing Delays** and **acquired features of Autism**, attributed to **developmental delays and potential intellectual developmental delays**.
- **Variants affecting the child's development** were previously identified through **Precision Health Analysis conducted by Neurazon**.
- A previously completed **MRI**, provided by the child's neurology team, showed evidence of **positive white matter delays**, further supporting the developmental findings.

Additionally, the child exhibits **behavioral problems**, largely due to the absence of a consistent structured rehabilitation, occupational therapy, and behavioral therapy plan.

This assessment provides a developmental and functional analysis for therapy planning purposes and is not a final medical diagnosis.

Yousef has shown positive potential for continued improvement with sustained, multidisciplinary intervention.

Recommended Plan

1) Development Protocol for Information Processing

- Continue with targeted therapy focusing on cognitive processing speed, sensory integration, emotional regulation, and adaptive learning skills.
- **Duration:** 4 months
- **Reevaluation:** Preferably in person after completion of the intervention period to assess developmental progress and establish a new intervention baseline.
- **Goal:** Strengthen neuronal connectivity, promote cognitive and emotional regulation, and address behavioral concerns.

2) Recommended Analysis (Through Neurazon – Canada)

- **Neuronal Growth Factors Absorption Analysis – Neurazon (Canada):**

A specialized screening to evaluate the absorption and utilization of essential neuronal growth elements that support white matter development and cognitive processing.

Sample: Hair

Turnaround Time: 2 months business days.

Frequency: Recommended to be repeated every 6–12 months based on clinical progress.

Follow-Up Plan

- **Reassessment:**

Scheduled after 4 months of consistent therapy to measure progress across cognitive, behavioral, and adaptive domains.

- **Continuous Monitoring:**

Regular documentation of therapy session outcomes, parental observations, and therapist reports will guide necessary modifications to the intervention protocol.

- **Important Note:**

This evaluation is intended for developmental and therapeutic planning and does not represent a conclusive medical diagnosis. Continued structured therapy and parental involvement will be critical to Yousef's developmental success.

EICADD

Issued by:

EICADD Center – UAE

Date: 28-04-2025

Signature:

EICADD Center Director

A handwritten signature in black ink, reading "Dr. Noraldin", is written 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".