

Developmental Progress Assessment Report

Date of Visit: 23-04-2025

Case Name: Salma Eyad Al Sadi

Date of Birth: 18-09-2013

Gender: Male

Guardian: Eyad Al Sadi

Assessment Summary:

Salma was assessed at our center on April 23, 2025. The evaluation indicated clear signs of **information processing delays, features of intellectual developmental delays, and acquired features of autism**. These features appear to be linked to both environmental and physiological factors.

It is important to note that Salma has a brother who presents with **hyperlexia and features of high-functioning Autism Spectrum Disorder (ASD)**. This familial context further supports the need for early, individualized intervention to prevent long-term developmental impacts.

Additionally, the child's profile raises concern for **potential metabolic or dietary contributors**, particularly those that may be influencing neuronal function and behavior.

Recommendations:

We strongly recommend the following immediate steps:

1. **Dietary and Lifestyle Adjustments:**
 - Begin an **anti-inflammatory diet** and eliminate processed sugars, artificial dyes, and allergens where applicable.
 - Establish a routine that includes **daily physical activity**, which has been shown to enhance information processing and reduce behavioral dysregulation in similar profiles.

Recommended Plan

1) Development Protocol for Information Processing

- A focused, tailored intervention plan targeting cognitive flexibility, sensory regulation, and information integration.
- Duration: **4 months**, followed by a **comprehensive in-person reassessment**.
- A baseline will be established to evaluate and adapt the plan over time.

2) Recommended Testing – Neurazon Canada

The following tests are highly recommended to determine underlying causes and guide a targeted intervention approach:

- **Precision Health Analysis – Neurazon (Canada)**
A comprehensive evaluation of metabolic, genetic, inflammatory, and neurological contributors.
Sample Type: Saliva
Estimated Turnaround Time: ~4 months (business days)
- **Neuronal Growth Factors Absorption Analysis – Neurazon (Canada)**
Evaluates the body's ability to absorb key nutrients essential for brain development.
Sample Type: Hair
Estimated Turnaround Time: ~2 months (business days)
- **Gut Intolerance Analysis – Neurazon (Canada)**
Screens for food intolerances that may trigger inflammation or behavioral changes.
Sample Type: Hair
Estimated Turnaround Time: ~2 months (business days)

Conclusion:

This report presents an **early-stage developmental assessment**. It is **not a medical diagnosis**, but rather a research-supported recommendation plan. Salma is capable of significant improvement with proper support, and follow-up assessments will be critical in guiding future interventions.

Signature:

EICADD Center Ajman Director

A handwritten signature in black ink, reading "Dr. Noraddin", 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".