

## Director's Report on Developmental Progress Assessment

**Date of Visit:** 14-05-2025

**Child's Name:** Mohammed-Humood Alsadoon

**Date of Birth:** 24-06-2023

**Age at Assessment:** 10.5 months

**Gender:** Male

**Guardian:** Humood

### Overview:

Mohammed-Humood Alsadoon was assessed at our center on 14-05-2025. During the evaluation, he exhibited clear signs of developmental delays and information processing difficulties. These challenges have begun to manifest as acquired features of Autism Spectrum Disorder (ASD), particularly in the way he responds to sensory input, social cues, and communication patterns.

It is important to clarify that this is a developmental assessment and **not a final medical diagnosis**. These findings indicate areas that need further investigation and early intervention, especially considering the child's young age and potential for improvement.

### Recommended Plan:

#### 1) Development Protocol for Information Processing

- Initiate a tailored neurodevelopmental intervention protocol for a period of 4 months.
- Reevaluate the child in person after the intervention period to measure progress.
- Establish a developmental baseline and continue adjusting the intervention plan based on observed improvements.

### Recommended Tests through Neurazon (Canada):

These tests are conducted **outside the country** and not through our center. They are recommended for a deeper analysis of underlying causes.

- **Precision Health Analysis – Neurazon (Canada):**
  - **Purpose:** Investigate genetic and biochemical contributors to the child's condition.
  - **Sample Type:** Saliva
  - **Processing Time:** ~4 months (business days)

- **Neuronal Growth Factors Absorption Analysis – Neurazon (Canada):**
  - **Purpose:** Examine the child's ability to absorb key neurological growth factors.
  - **Sample Type:** Hair
  - **Processing Time:** ~2 months (business days)
- **Gut Intolerance Analysis – Neurazon (Canada):**
  - **Purpose:** Identify food intolerances and gut-related issues contributing to neurological symptoms.
  - **Sample Type:** Hair
  - **Processing Time:** ~2 months (business days)

## Conclusion:

This assessment identifies early signs of developmental and information processing delays that could lead to features resembling autism if left unaddressed. Mohammed is in a critical neuroplastic stage, and timely intervention is essential. The recommended plan, if followed diligently, can significantly support his developmental trajectory.

Please note that the suggested tests are **optional and external** and are provided based on research and Neurazon's guidance. The reassessment in 4 months will help determine the effectiveness of the interventions and whether further investigation is required.

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## Center's Leading Staff:

**Speech Therapist:** Ms. Amira Alomari

**Occupational Therapist:** Ms. Malak Jaber

**Psychologist and behaviour therapist:** Ms. Asmaa Alshanawi

**EICADD Center Director**



Dr. Noraldin Al-Hadadi