# **Early Intervention Center**

for Autism and Developmental Disorders



**مركـز التـدخـل الـمبـكــر** للتـوحّد واضطرابـات الـنـمــو

**Director's Report on Developmental Progress Assessment** 

**Date of Visit:** 18-10-2025

Child's Name: Tamim-Samir Albalushi

**Date of Birth:** 08-05-2018

**Gender:** Male **Guardian:** Samir

#### Overview:

Tamim visited our center for a developmental progress assessment. The evaluation showed **information processing delays** and **developmental delays** that have led to **acquired features of autism**. However, the child **does not meet the criteria for an autism diagnosis**, as the observed features are secondary to processing and developmental challenges rather than core autistic patterns.

Additionally, Tamim presents learning developmental delays and a high risk for epileptic activity. Genetic findings confirmed a SETD5 gene variant, which is known in research to be associated with epilepsy and developmental delays, suggesting a biological cause underlying his condition.

Further analysis is recommended to determine the degree of metabolic and neurological involvement. This will assist in refining the intervention plan and establishing targeted approaches to support cognitive, behavioral, and neurodevelopmental improvement.

#### **Recommended Plan:**

## 1) Development Protocol for Information Processing

- Duration: 4 months, followed by reevaluation (preferably in person).
- Establish a developmental and behavioral baseline.
- Continue a structured intervention plan focusing on comprehension, learning strategies, and sensory integration.

## **Early Intervention Center**

for Autism and Developmental Disorders





### 2) Recommended Tests through Neurazon (Canada):

(Conducted externally through Neurazon (Canada), a bioinformatics company partnered with certified international laboratories.)

The recommended tests are conducted through **Neurazon** (Canada), a bioinformatics company partnered with accredited international laboratories.

Please refer to the plan provided by Neurazon for further details.

These tests are **recommendations only**, **not obligatory**, and are **not conducted directly** through our centers.

## 3) Recommended Therapy:

- Rehabilitation Therapy / Plasticity Therapy:
  Begin intensive sessions if possible to enhance neural adaptation, processing ability, and brain network function.
- Speech and Occupational Therapy:
  Continue therapy regularly in the home country to support expressive and receptive communication, coordination, and functional independence.

## **Notes on External Testing:**

The recommended tests are conducted through Neurazon (Canada), a bioinformatics company partnered with accredited international laboratories.

Please refer to the plan provided by Neurazon for further details.

These tests are **recommendations only**, **not obligatory**, and are **not conducted directly** through our centers.

#### **Conclusion:**

This assessment is a developmental evaluation based on current findings. Tamim demonstrates significant potential for improvement with consistent therapy and targeted intervention. The presence of the **SETD5 variant** indicates a biological predisposition that can be managed and supported through precision-based health strategies.

# **Early Intervention Center**

for Autism and Developmental Disorders



### Disclaimer:

This report is valid for 4 months from the date of assessment.

It reflects current developmental findings, which may change with therapy, environmental adjustments, and ongoing growth.

The recommended tests are **external and optional**, provided through **Neurazon (Canada)** to help parents gain a deeper understanding of the biological and developmental profile of their child.

This report is valid for 4 months from the date of assessment.

**Signature:** 

EICADD Center

**Center's Leading Staff:** 

Speech Therapist: Ms. Amira Alomari

Occupational Therapist: Ms. Malak Jaber

Psychologist and behaviour therapist: Ms. Asmaa Alshanawi

**EICADD Center Director**