

Director's Report on Developmental Progress Assessment

Date of Visit: 14-05-2025

Child's Name: Mariam Ragheb

Date of Birth: 05-06-2019

Age: 5 years, 11 months

Gender: Male (as per provided record)

Guardian: Mohamed

Overview:

Mariam Ragheb was assessed at our center for developmental follow-up. The child has shown **significant improvement** under the first stage of the developmental intervention protocol. However, current findings still indicate the presence of **information processing delays** and **intellectual developmental delays**, alongside **acquired features of autism**. These are believed to be linked to previously identified genetic variants.

The observed features do not appear to reflect classical autism but are considered acquired as a result of underlying developmental and physiological imbalances.

Recommended Plan:

1. Development Protocol for Information Processing:

- Continue with the current protocol for a period of 4 months.
- Reevaluate the child in person at the end of this cycle to reassess progress and establish a new baseline.
- Adjust the intervention plan as needed based on clinical observations and future testing results.

2. Recommended Tests (Through Neurazon – Canada):

Please note: These tests are external referrals. They are not conducted at our center, but we recommend them based on observed clinical needs. Final interpretation is performed by specialized consultants through Neurazon (Canada).

- **Suggested for Next Evaluation:**
 - **Neuronal Growth Factors Absorption Analysis**
 - *Sample:* Hair
 - *Purpose:* To evaluate the child's ability to absorb and utilize critical neurodevelopmental nutrients

- *Suggested Frequency:* Every 6–12 months

Further testing will be determined after the next evaluation.

3. Recommended Therapy:

- Continue with **neuroplasticity rehabilitation therapy**, progressing toward more advanced stages of the protocol.
- The therapy plan should target cognitive enhancement, memory integration, executive function, and adaptive learning behavior.

Conclusion:

Mariam has shown strong initial progress with the existing protocol, and the outlook for continued improvement is positive. Nonetheless, the presence of intellectual and information processing delays linked to identified variants requires long-term monitoring and personalized support.

This assessment is not a final diagnosis but rather a developmental evaluation intended to guide ongoing therapy and reassessment. Future recommendations will be updated based on continued clinical progress and test results.

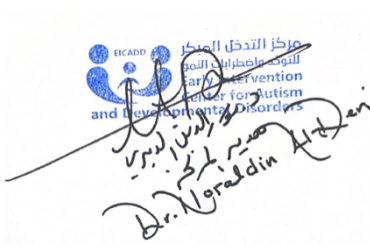
Center's Leading Staff:

Speech Therapist: Ms. Amira Alomari

Occupational Therapist: Ms. Malak Jaber

Psychologist and behaviour therapist: Ms. Asmaa Alshanawi

EICADD Center Director

The signature of Dr. Noraldin is written in black ink 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'. Below the signature, the name 'Dr. Noraldin' is printed.