Early Intervention Center

for Autism and Developmental Disorders



مركـز التـدخـل الـمـبـكــر للتـوحـّد واضطرابـات الـنـمـــو

Director's Report on Developmental Progress Assessment

Date of Visit: 19-06-2025

Child's Name: Latifa Rashid Aldoseri

Date of Birth: 18-10-2018

Overview:

Latifa was reassessed at our center on 19 June 2025. The child has shown **remarkable improvement** following the initial stage of developmental protocols. Despite this, she continues to exhibit **information processing delays**, **cognitive developmental delays**, and **acquired features of autism**, which are not reflective of classical autism but have developed due to underlying genetic factors.

Importantly, Latifa has been identified with a genetic condition known as **Anemia**, **Hypochromic Microcytic**, with Iron Overload 2 (*OMIM*: 615234), inherited in an autosomal dominant pattern. This condition may contribute to or exacerbate neurological and cognitive developmental challenges through dysregulated iron metabolism and oxidative stress, and must be considered in all ongoing interventions and nutritional planning.

Further in-depth testing is recommended to better define the physiological contributors to her current developmental profile and refine the support plan.

Recommended Plan:

- 1. Development Protocol for Information Processing:
 - Continue the intervention protocol for 4 months, followed by an in-person reassessment.
 - Establish a new baseline based on progress and update the intervention plan accordingly.
- 2. Main Recommended Analysis through Neurazon (Canada):
 - Please refer to their report.
- 3. Recommended Therapy After Determining the Causes:
 - Neuroplasticity Rehabilitation Therapy (Intensive)
 - Frequency: 2–3 sessions per week
 - Focus: Strengthening cognitive function, language development, and processing speed through structured stimulation techniques.







Follow-Up Plan:

• A **comprehensive reassessment is advised after 4 months** to incorporate developmental changes and test results into a revised strategy.

Disclaimer:

This assessment is not a final medical diagnosis but a developmental evaluation based on current observations. The child is open to improvement, and the findings may change with progress and intervention. The recommended tests are external and provided through Neurazon (Canada). These are suggestions, not obligatory, and are intended to support a deeper understanding of the child's developmental profile. Please refer to the plan provided by Neurazon for further information. These tests are not conducted directly through our center.

Centers' Leading Staff:

Speech Therapist: Ms. Amira Alomari

Occupational Therapist: Ms. Malak Jaber

Psychologist and behaviour therapist (Ajman): Ms. Asmaa Alshanawi

EICADD Center Director





