

Director's Report on Developmental Progress Assessment

Date of Visit: 17-04-2025

Child's Name: Reem Zarak Awad Al Aseemi

Date of Birth: 06-09-2016

Age: 8 years

Gender: Female

Guardian: Wafaa

Overview:

Reem Zarak Awad Al Aseemi was assessed at our center today for developmental progress evaluation. The child presents with information processing delays and acquired features of autism. These challenges are believed to be linked to genetic variants identified through the Neurazon Precision Health Analysis, which provides insight into underlying causative factors affecting neurodevelopment.

Despite these challenges, Reem has shown significant improvement since starting the intervention protocol, demonstrating responsiveness to therapy and a capacity for continued progress.

Recommendations:

1. Neuroplasticity Rehabilitation Therapy:

- Continue structured sessions to enhance Reem's information processing capabilities and cognitive functions.
- This therapy should be intensive and individualized, focusing on adaptive brain training based on her specific needs.

2. Future Testing Consideration – Mitochondrial Function:

- It is recommended that, based on further developmental outcomes and therapy responses, a mitochondrial function analysis may be required. This could provide insights into cellular energy production issues that may contribute to neurological symptoms.

Follow-Up Plan:

• Reassessment Interval:

- Reem should be reassessed after 4 months to monitor her developmental trajectory, adjust intervention strategies if needed, and determine if additional analysis is warranted.

Conclusion:

This report is a developmental assessment, not a medical diagnosis. Reem is capable of further improvement, and the plan remains open to updates based on ongoing progress and data. The recommendations are based on research and Neurazon's guidance for developmental rehabilitation.

Signature

EICADD Center Director



Dr. Noralddin Al-Dani