

Director's Report on Developmental Progress Assessment

Date of Visit: 23-04-2025

Child's Name: Jawad Mohammad Fathi Ghanem

Date of Birth: 23-09-2018

Assessment Overview:

Jawad was assessed at our center due to notable changes in his developmental trajectory. The evaluation revealed **information processing delays**, **features of intellectual disability**, and **acquired features of autism**. Notably, the symptoms began at approximately **3 years of age**, and the child had previously developed verbal abilities before showing **regression**.

Given the regression and the complex developmental profile, further assessment and targeted intervention are necessary. The goal is to determine the underlying causes and to guide a multidisciplinary treatment plan for rehabilitation and support.

Recommended Plan:

1. **Development Protocol for Information Processing:**
 - Initiate a focused intervention protocol aimed at enhancing cognitive and adaptive functioning.
 - Conduct therapy and activities for **4 months**, followed by a reevaluation, preferably in person.
 - Use the initial phase to establish a developmental and behavioral baseline.
2. **Recommended Analyses (Based on Neurazon's Recommendation):**
 - **Precision Health Analysis – Neurazon (Canada):**
Saliva-based comprehensive analysis to explore metabolic, genetic, and physiological contributors to developmental regression.
Estimated results: 4 months (business days).
 - **Neuronal Growth Factors Absorption Analysis – Neurazon (Canada):**
Hair sample-based test to determine how efficiently the body is absorbing critical growth factors needed for brain development.
Estimated results: 2 months (business days).
3. **Additional Recommended Analysis:**
 - **EEG Test:**
To evaluate for abnormal brain activity or seizures, especially considering the regression.
 - **Follow-up with a Neurologist and Medical Doctor:**
To further investigate any potential epileptic markers and confirm the presence or risk of seizure-related conditions.
4. **Therapies Recommended:**
 - **Rehabilitation Therapy (Speech and Occupational Therapy and light):**
Using **technology-assisted intervention** tools to support communication, sensory integration, and functional development.
Sessions should be consistent and individualized to the child's baseline functioning.

Conclusion:

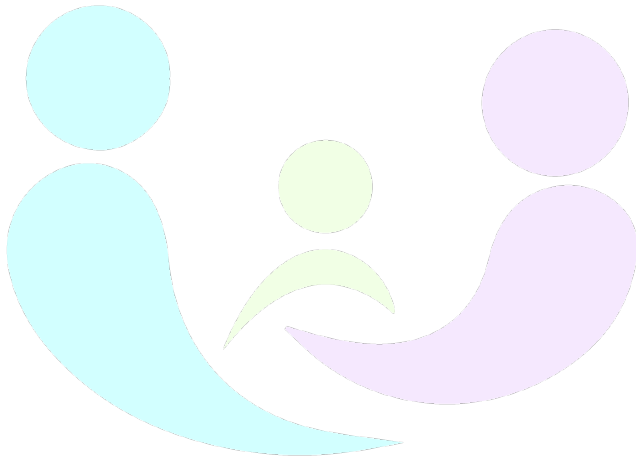
Jawad presents with a complex profile involving regression, developmental delays, and autism-like features. This is **not a final diagnosis**, but an **assessment pointing to the need for in-depth testing and a technology-based rehabilitation approach**. With early and sustained intervention, improvement is expected. Ongoing monitoring and interdisciplinary support are essential.

Signature:

EICADD Center Ajman Director



Dr. Noraldin Al-Den



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