



## Comprehensive Developmental Assessment Report

**Child's Name:** Youssef Saadeh  
**Date of Birth:** 19 December 2023  
**Assessment Date:** 21 May 2025  
**Age at Assessment:** 1 year and 5 months  
**Parent/Guardian:** Saadeh Family

### Clinical Summary

Youssef Saadeh underwent a developmental assessment at the EICADD Center on 21 May 2025. The evaluation identified significant delays in both information processing and global developmental milestones. These findings suggest the need for further diagnostic evaluations and the initiation of targeted early intervention strategies to support Youssef's developmental trajectory.

### Recommended Intervention Plan

#### 1. Information Processing Development Protocol

- **Duration:** Implement a structured intervention program over a period of 4 months.
- **Reevaluation:** Conduct a comprehensive in-person reassessment at the conclusion of the 4-month period to evaluate progress and adjust the intervention plan as necessary.
- **Baseline Establishment:** Establish a developmental baseline during the initial phase to monitor improvements and guide therapy adjustments.
- **Continuation:** Based on reevaluation outcomes, continue with the tailored intervention plan to address identified deficits.





## 2. Recommended Diagnostic Evaluations

Further assessments will be determined based on Youssef's progress and response to initial interventions. Potential evaluations may include:

- **Neuroimaging:** Magnetic Resonance Imaging (MRI) to assess brain structure and identify any anomalies.
- **Genetic Testing:** Chromosomal microarray analysis to detect potential genetic causes of developmental delays.
- **Metabolic Screening:** Evaluation for inborn errors of metabolism that may contribute to developmental issues.
- **Vision and Hearing Assessments:** Comprehensive ophthalmologic and audiometric evaluations to rule out sensory impairments.

These evaluations align with current evidence-based recommendations for investigating children with global developmental delays .

## 3. Therapeutic Recommendations

Based on the assessment findings, the following therapies are recommended to support Youssef's development:

- **Speech Therapy (1–2 sessions per week):** Focuses on enhancing communication skills, language development, and social interaction abilities.
- **Occupational Therapy (2 sessions per week):** Aims to improve fine motor skills, sensory integration, and daily living activities.
- **Mitotherapy (1–2 sessions per week):** Involves the use of specific light wavelengths to stimulate mitochondrial function, enhancing cellular energy production. This therapy can improve neuronal function, enhance muscle strength, and support overall cognitive development.





## Follow-Up and Monitoring

- **Regular Assessments:** Conduct periodic evaluations to monitor Youssef's progress, adjust therapy goals, and ensure the effectiveness of intervention strategies.
- **Parental Involvement:** Engage caregivers in therapy sessions and provide training to support Youssef's development at home.
- **Interdisciplinary Collaboration:** Coordinate with pediatricians, neurologists, and other specialists as needed to provide comprehensive care.

## Disclaimer:

This assessment is not a final 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 or therapies are suggestions and intended to support a deeper understanding of the child's developmental profile. Please consult your care provider or follow the plan provided for more detailed guidance.

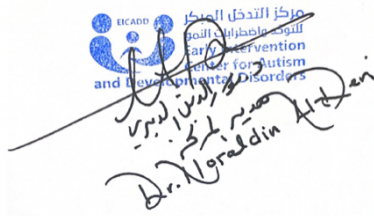
## Centers' Leading Staff:

**Speech Therapist:** Ms. Amira Alomari

**Occupational Therapist:** Ms. Malak Jaber

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

**EICADD Center Director**



Dr. Noraldin Al-Dan

