Early Intervention Center

for Autism and Developmental Disorders



مركـز التـدخــل الـمـبـكــر للتـوحـّد واضطرابـات الـنـمـــو

Director's Report on Developmental Progress Assessment

Date of Visit: 19-05-2025 Child's Name: Ayoub Abu Kaf Date of Birth: 28-05-2020

Age: 4 years Gender: Male Guardian: M

Overview:

Ayoub Abu Kaf was assessed at our center due to parental concerns regarding his developmental profile. The assessment identified **information processing delays** and developmental traits consistent with **hyperlexia**, specifically closer to **Hyperlexia Type 2** or **acquired features of high-functioning autism**. These features do not represent classical autism but appear to be the result of advanced reading or decoding skills emerging alongside social and cognitive processing delays.

This profile often presents with strong memory for symbols or letters, early reading abilities, and difficulties in expressive communication or interaction. The child's developmental pattern requires further exploration to clarify underlying causes and guide a comprehensive intervention plan.

Recommended Plan:

1) Development Protocol for Information Processing:

- Begin an individualized developmental protocol focused on sensory, cognitive, and social-emotional processing.
- Continue for 4 months, followed by a reevaluation, preferably in person.
- Establish a baseline for tracking the child's developmental and behavioral progress.
- Adjust the protocol as needed based on response.

2) Recommended Tests through Neurazon Canada:

Please refer to their report.

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3) Recommended Therapy:

- Neuroplasticity Rehabilitation Therapy (UAE):
 - A structured therapy program targeting brain stimulation and processing pathways.
 - o Personalized based on baseline findings and adjusted as needed over time.

Conclusion:

This assessment indicates that Ayoub presents with developmental delays and information processing challenges that have led to acquired hyperlexic features. These patterns are consistent with advanced early literacy coupled with social and language delays. With early intervention and biomedical evaluation, there is strong potential for improvement and better adaptation over time.

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 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

