

Director's Report on Developmental Progress Assessment

Date of Visit: 07-05-2025

Child's Name: Leo-Charles Squire

Date of Birth: 2020.06.01

Overview:

Leo-Charles Squire was assessed at our center and presented with signs of **information processing delay** and **developmental delays** that have led to the emergence of **Hyperlexia Type 2** features. Additionally, the child exhibits **acquired features of Autism Spectrum Disorder (ASD)**, likely resulting from these delays. These characteristics indicate an atypical development trajectory that requires structured, targeted intervention. This assessment does not constitute a final diagnosis but reflects the developmental findings at the time of evaluation.

Recommended Plan:

1) Development Protocol:

- Initiate a **non-chemical development protocol** targeting information processing delays.
- Duration: **4 months**, followed by **reevaluation**.
- Objectives: Establish a clear **baseline**, track **progress**, and adjust strategies as necessary.
- The child should continue ongoing **therapy sessions** during this period.

2) Recommended Analyses:

The following analyses are essential for identifying contributing biomedical and physiological factors and should be conducted through **Neurazon (Canada)**:

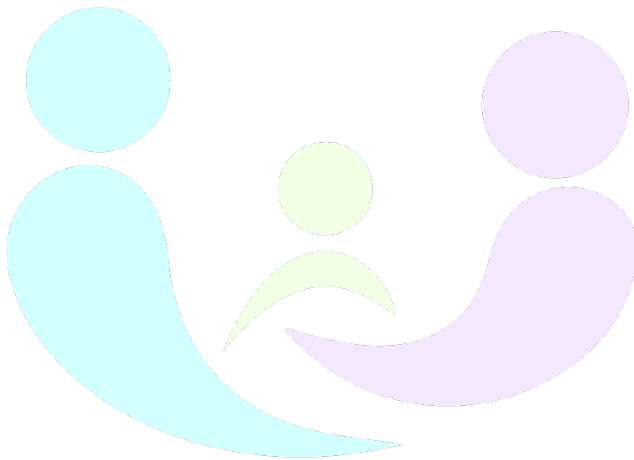
- **Precision Health Analysis**
 - Sample: Saliva
 - Timeline: ~4 months business days for results
 - Purpose: Comprehensive exploration of potential genetic and metabolic contributors.
- **Neuronal Growth Factors Absorption Analysis**
 - Sample: Hair
 - Timeline: ~2 months business days for results
 - Frequency: Repeat every **6–12 months**
 - Purpose: Assess the child's capacity to absorb critical neurodevelopmental elements.
- **Functional Urine Analysis**
 - Sample: Urine
 - Timeline: ~2 months business days for results
 - Frequency: Repeat every **6–12 months**
 - Purpose: Evaluate functional biomarkers related to metabolic and neurological processes.

3) Recommended Therapy:

- **Begin Neuroplasticity Rehabilitation Therapy**
 - Frequency: **2–3 sessions per week** initially
 - Aim: Stimulate brain flexibility and strengthen processing speed, comprehension, and functional communication.

Conclusion:

This assessment identifies clear developmental challenges in Leo-Charles that may contribute to autism-like features. However, the child demonstrates a capacity for improvement. The recommendations outlined above are based on current findings and should be revisited following the results of the proposed analyses and therapy progress. This is a developmental assessment and not a final medical diagnosis.



EICADD

Signature:

EICADD Center Director



Dr. Noraldin Al-Hadi