Diagnostic Report

Assessment Date: 4/4/XX

Tests Administered:

- Autism Diagnostic Interview-Revised (ADI-R, 2004)
- Autism Diagnostic Observation Schedule (ADOS-2, 2012)
- The Developmental Disabilities—Children's Global Assessment Scale (DD-CGAS, 2007)

Identifying Information:

Name: Axel Rivera	**Birthdate: 3/15/20XX**	**Parent: Jeanette and Joseph Rivera**

Background Information:

Axel is an active 4 year old. Axel does not currently have any medical diagnoses and does not take prescription medications. He does not currently attend school or other therapies. Axel attends daycare twice per week. Axel lives with his mom, dad, and older sister. His family is 2nd and 3rd generation Americans whose grandparents were originally from Mexico. The family speaks Spanish in the home.

Reason for referral:

Axel's family has reported concerns for maladaptive behaviors that include tantrums, rigidity, and non-compliance. The family also expressed concerns with deficits in communication.

Behavioral Observations:

Upon arrival to the assessment, Axel walked into the room and immediately found some toys to play with. He played with toy blocks, magnetic tiles, and sorting bears. He showed interest in sorting the bears into colors/ He also showed interest in cause and effect play by placing bears in cups and dumping them. He engaged in this behavior repetitively. Axel smiled while playing but pushed the assessor away when they attempted to play with Axel. The assessor was unable to engage Axel in other toys that couldn't be sorted by color. When a light up toy that played animal noises turned on, Axel covered his ears and turned off the toy. Axel emitted some sounds during the assessment but no words were emitted. Axel did not respond to prompts to emit words when trying to request for items. Axel did not respond to one step instructions and it was difficult to gain his attention as he was focused on his toys. At one point during the assessment, Axel pointed to his mom's purse and she pulled out some fruit snacks for him. At the end of the assessment, Axel was still engaging with the counting bears. When Axel's mom told him it was time to go home and to clean up, Axel did not respond so the assessor and Axel's mom started modeling cleaning up. At this time, he threw his entire body on the ground while crying and started pounding his fists on the ground.

Diagnostic Impression:

The report of Axel's current behaviors are consistent with the DSM-5-TR diagnostic criteria for autism. Axel's presentation during the ADOS-2, ADI-R, and DD-CGAS confirms that Axel meets the criteria for Autism Spectrum Disorder.

Autism Spectrum Disorder, F84.0 Diagnostic Criteria

- Persistent deficits in social communication and social interaction across multiple contexts, Axel met all 3 criteria:
    - Deficits in social-emotional reciprocity, ranging, for example, from abnormal social approach and failure of normal back-and-forth conversation; to reduced sharing of interests, emotions, or affect; to failure to initiate or respond to social interactions.
    - Deficits in nonverbal communicative behaviors used for social interaction, ranging, for example, from poorly integrated verbal and nonverbal communication; to abnormalities in eye contact and body language or deficits in understanding and use of gestures; to a total lack of facial expressions and nonverbal communication.
    - Deficits in developing, maintaining, and understanding relationships, ranging, for example, from difficulties adjusting behavior to suit various social contexts; to difficulties in sharing imaginative play or in making friends; to absence of interest in peers.
- Restricted, repetitive patterns of behavior, interests, or activities, Axel met 2/4 criteria:
    - Stereotyped or repetitive motor movements, use of objects, or speech (e.g., simple motor stereotypies, lining up toys or flipping objects, echolalia, idiosyncratic phrases).
    - Insistence on sameness, inflexible adherence to routines, or ritualized patterns of verbal or nonverbal behavior (e.g., extreme distress at small changes, difficulties with transitions, rigid thinking patterns, greeting rituals, need to take same route or eat same food every day).

Based on the results, Axel meets the criteria for **Severity level 3 "Requiring very substantial support"**

- Social Communication: Severe deficits in verbal and nonverbal social communication skills cause severe impairments in functioning, very limited initiation of social interactions, and minimal response to social overtures from others.
- Restricted/Repetitive Behaviors: Inflexibility of behavior, extreme difficulty coping with change, or other restricted/repetitive behaviors markedly interfere with functioning in all spheres. Great distress/difficulty changing focus or action.

Recommendations:

It is recommended that Axel's family seek intensive Applied Behavior Analysis treatment and continue collaboration with Axel's pediatrician to continue to assess developmental milestones.

Samantha Jones MA TLLP 4/4/XX

Signature/Credentials Date