



Prevalence of Language Disorder in Individuals with Autism Spectrum Disorder



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Introduction

- A study by Boulet et al. found that 96% of children with autism spectrum disorder (ASD) were found to have a co-occurring developmental condition (Boulet et al., 2009).
- One study found that the most commonly reported co-occurring condition among individuals with autism was language disorder (63%) (Levy et al., 2010).
- Rubenstein et al. compiled data from the Autism and Developmental Disabilities Monitoring (ADDM) Network and found that language disorder was the most common co-occurring condition among individuals with autism (23.4%) (Rubenstein et al., 2018).

Objectives

- This project aims to investigate the prevalence of autism co-occurring with language disorder in current literature compared to data from the Collaborative Autism Resources and Evaluation (CARE) Clinic

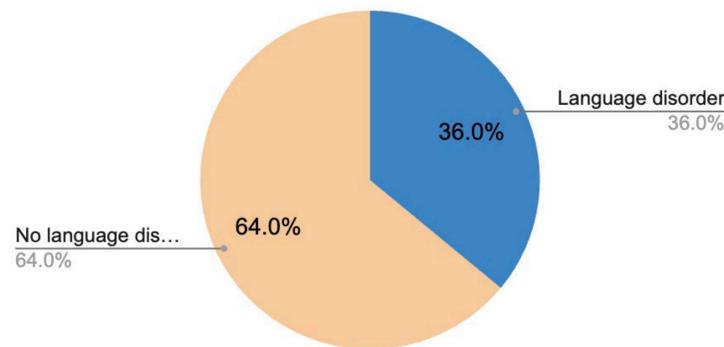
Method

- Reviewed literature to gain knowledge on current co-occurring conditions related to autism spectrum disorder.
- Gathered data on the occurrence of language disorder in individuals with ASD.
- Reviewed data from CARE Clinic to determine the occurrence of language disorder with autism spectrum disorder.

Results

- From data collected, 52% of clients seen were diagnosed with ASD (33/63).
- Compared to current literature, the prevalence of language disorder in individuals with autism evaluated in the CARE clinic is 36%.

Occurrence of Language Disorder Among Individuals with ASD



Conclusions

- Prevalence of language disorder in individuals with autism spectrum disorder diagnosed in the CARE Clinic is similar to data in current literature (23%-63%).
- Failure to meet language developmental milestones and impaired language development is one of the first symptoms reported by parents/caregivers of individuals later diagnosed with autism spectrum disorder (Georgiou et al., 2021).
- Important to know that these conditions co-occur to provide accurate and early diagnosis and intervention.
- Co-occurring conditions complicate ASD presentation and need to be considered when creating interventions specific to a child's needs (Rubenstein et al., 2018).

References

- Scan QR code below to see references!



Acknowledgements

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