



**“QUALITY OF LIFE OF CHILDREN WITH AUTISM AFTER RECEIVING  
SPEECH & LANGUAGE THERAPY SERVICE”**

By

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**Title: “Quality of Life of Children with Autism after Receiving Speech & Language Therapy Service”**

**Aim of the study:** To find out the quality of life the children with autism after getting speech and language therapy service.

**Methodology:** This is a quantitative type of cross sectional survey study where 35 samples were assigned purposively from CRP. The investigator recorded all data by using the Pediatric Quality of Life Inventory (PedsQL) tools. Data was analyzed by using descriptive statistical analysis (SPSS= Statistical Package for the Social Sciences) method.

**Result:** The investigator shows that before taking speech and language therapy service the most of children with ASD their physical function, emotional function, social function and school function are situated very poor level.

**Conclusion:** The investigator shows that before taking speech and language therapy service the most of children with ASD their physical function, emotional function, social function and school function are situated very poor level. Autism child after taking speech and language therapy service their functionally are improved better than before condition. SLT also plays an important role in multidisciplinary team for enhance the proper service delivery.

**Limitation:**

- There were some limitations and barriers during conducting the study project. There are as follows
- The investigator used the selected age range.
- The investigator used some specific functions.
- The sample size was 35 children with ASD.
- The investigator had limited time to study and it was a short time to observe the children with ASD.
- There was also a limitation in time to study and it was a short time to observe the children with ASD.
- The investigator takes only parents or caregivers interview. The investigator didn't observe therapy activity, either classroom or home environment.
- It can conduct the same study using different methods and also on a large number of participants.
- Time and resources were limited that have a great deal of impact on the study. Adequate resources and time could provide better knowledge and work.
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**Recommendation:**

After completing this study the investigator identified the functional difficulties among the children with an autism spectrum disorder. Autism children face different types of functional difficulties. So a number of recommendation are identified as a focus for future studies,

- In the study, the participants were taken only from CRP saver but the participants also could be taken from other specialized rehabilitation centers and schools.
- In this study, the age range was limited from 5 years to 13 years. So further study age limitation can be changed.
- In this study were used the limited number of participants. For further study the investigator can be used more participants, then the investigator was able to get strong results.
- For further study, the investigator can be used more functional measurement tools to identify more functional difficulties the children with ASD.
- Experimental research may be needed to test the effectiveness of speech and language therapy for children with autism at different age levels.
- In this study, the investigator used male and female. For further study can be conducted for males and females separately to compare the (physical, emotional, social and school) functions among male and female autism children.
- Maybe study the satisfactory level in speech and language therapy at CRP pediatric unit's children with ASD.

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