PARENT'S PERCEPTION ABOUT THE IMPROVEMENT OF CHILDREN'S COMMUNICATION BY USING PICTURE AMONG THE CHILDEN OF AUTISM

By

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Title: -"Parent's perception about the improvement of children's communication among the children of Autism"

Aim of the study: To explore parents perception about the improvement of children's communication by using pictures among the children of Autism.

Methodology: This is qualitative type of phenomenological study where 10 parents of children with ASD who met the inclusion criteria assigned purposively from the 2 different autism care school. Data was collected by using standard self inventory questionnaire that contains 7 questions. Semi structure, face to face interviews were conducted to collect in depth information. It has self made questionnaires those were open ended questions. Data was collected from autism child's parents. Data was analyzed by content analysis.

Result: Most of the parents informed that picture is benefited for children understand skills. When it difficult to express something picture could be very supportive for ASD child. Some parents said that it is benefited for functional communication. Two parents

said that they have no idea about picture using but they noticed the positive sign after using picture with their child. Four parents informed that children are more interested with picture and child can try to talk by following picture.

Conclusion: Children who have communication impairments are at risk in future development of communication skill. Picture can helps child who have difficulties in verbal communication. The aim of the study was to explore the parent's perception about communication improvement after using picture among ASD child. In this study, all children with ASD were communication and social difficulties. Most of the parents informed that picture is benefited for children understand skills. When it difficult to express something picture could be very supportive for ASD child. Two parents said that they have no idea about picture using but they noticed the positive sign after using picture with their child. Four parents informed that children are more interested with picture and child can try to talk by following picture. Finally, parents are highly concern to the communication ability improve of children with ASD thus the picture system was preferred and could be possible recommendations. Ultimately this study is benefited for Autism child and their parents, also a speech and language therapist and SLT professionals.

Limitation:

It was not always possible to gain complete achievement from every work. Same thing happened in the study. So there were some situation limitations and barriers while considering the result of the study in different aspects. Those are as follows:

- ➢ In this study participants were chosen from only 2 Autism school
- ➢ Because of COVID situation most of the special school were closed so it was not possible to collect more data
- ➢ There were some parents who didn't aware about using picture. So sometimes they faced difficulties to answer the question.
- ➢ In this study only the parents of ASD child was included.
- ➢ The participant's educational level status was different which exaggerated their understanding.

- In this study all the ASD child were different ages so their comprehension level were not same about picture using
- Some participants were not enough knowledge about picture card use so some of them did not understand the question.
- In this study, it was not possible to organize the target people with same severity and same age
- Lack of literature was a barrier while conducting this study
- Time & resources were limited that have a great deal of impact of the study.

Recommendation:

Some further steps that might be taken for the better accomplished for further research and also have some restrictions that should be reserved in mind during conducting the study. Such as:

- Raising awareness about parents training for children with ASD how they will use picture card at home.
- Further studies, parents and teachers satisfaction about picture using with ASD child include age range limit.
- In this study age limit were not used so further study age limit can be used
- In this study investigator used some selected questions. For further study the investigator can procedure more questions about communicational improvement by using picture card.
- Similar study should be accompanied on large number of participants in different areas in Bangladesh.
- Speech and Language Therapist also can run support through counseling parents about important of picture using
- This study would be helpful for SLT students in their study because picture card is common and effective intervention way for ASD child to expressive language difficulties.

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[N.B. For better understanding of the study, please see hard copy & for any further information please contact: arpitashawon@gmail.com]