Proposal Update 5

[Name of the Writer]

[Name of the Institution]

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**Significance of the Study**

The considered study will provide a better insight into the functioning of Development Treatments for autism disorder. It will be beneficial to understand the prevalence of autism spectrum disorder in children. This study will determine the effect of autism spectrum disorder on children and parents. It will determine the effectiveness of Development Treatments to treat social deficits in children with an autism spectrum disorder.

**Literature Review**

Multiple references will be used for this research study;

* Agyekum, H. A. (2018). Challenges of Parents with Autistic Children in Ghana. *Brain Disord Ther*, *7*(248), 2.
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* Chenausky, K., Kernbach, J., Norton, A., & Schlaug, G. (2017). White matter integrity and treatment-based change in speech performance in minimally verbal children with an autism spectrum disorder. *Frontiers in human neuroscience*, *11*, 175.
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* Neitzel, J. (2010). Positive behavior supports for children and youth with autism spectrum disorders. *Preventing School Failure: Alternative Education for Children and Youth*, *54*(4), 247–255.
* Kim, Y. S., Leventhal, B. L., Koh, Y. J., Fombonne, E., Laska, E., Lim, E. C., ... & Song, D. H. (2011). Prevalence of autism spectrum disorders in a total population sample. *American Journal of Psychiatry*, *168*(9), 904-912.
* Kuhaneck, H., & Watling, R. (2015). Occupational Therapy. *The American Journal of Occupational Therapy*, *69*(5).
* Ludlow, A., Skelly, C., & Rohleder, P. (2012). Challenges faced by parents of children diagnosed with an autism spectrum disorder. *Journal of Health Psychology*, *17*(5), 702–711.
* Sanders, J. (2009). Qualitative or Quantitative Differences between Asperger’s Disorder and Autism? Historical Considerations. Journal of Autism and Developmental Disorders, 39(11), 1560-1567.
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**Assumptions**

The approach of development treatment can help to lessen disruptive behavior regarding social deficits in children with autism disorder. Use of speech therapy and functional communication training can provide better outcomes to overcome various communication difficulties in individuals. Development treatment can enhance the ability of autistic children to communicate in an effective manner. Social Pragmatic Models can positively influence the basic communication capacities of an autistic child such as reciprocity, attention and joint attention, etc. We assume that social pragmatic models can assist children to adopt the skills of spontaneous speech. Children having autism spectrum disorders require special support, so it is assumed that “positive behavior support” is one of the effective methods to decreases behavioral problems in children. Autistic children are in need of behavioral support due to their problematic repetitive behavioral concerns. These problematic behavioral concerns can be minimized by implementing “positive behavior support” at the school level.

**Scope and Limitations**

This study is based on qualitative analysis which means that its quality is heavily dependent on the individual skills of the researcher. Precision is difficult to maintain and assess in this research study due to its nature. Interview questions in this particular research study only cover specific aspects of autistic children and development treatments. Moreover, the sample size in this research paper is limited to ten parents and their autistic children. For more reliable results, there is a need for a higher sample size.