

#### The Correlation Between Adverse Childhood Experiences and elementary age children and their exhibited

# Behaviors: A Literature Review By: Dakota Thompson

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#### Introduction

- Many children who are known to have adverse childhood experiences (ACEs) have evident negative behaviors in their every day lives.
- The purpose of this literature review was to explore the correlation between ACEs and children's behavior.

### Coverage

- The databases searched for articles for use in this project were Google Scholar and Tennessee Tech University's Volpe library.
- The keywords used were child maltreatment, child abuse, childhood trauma, and behavior.
- The inclusion of articles was based on the relevance to the topic
- Definitions:
- -Adverse Childhood Experiences: Traumatic events during childhood that can have a negative impact on the child's physical, mental, and social health and well-being.

# Methodology

- Using the online databases Google Scholar and Tennessee Tech University's Volpe library, suitable articles were found to include in the literature review.
- Once articles were chosen, a review of the literature went underway by analyzing the abstracts, methods, and results of each.
- The results of each suitable article were summarized into a literature review.



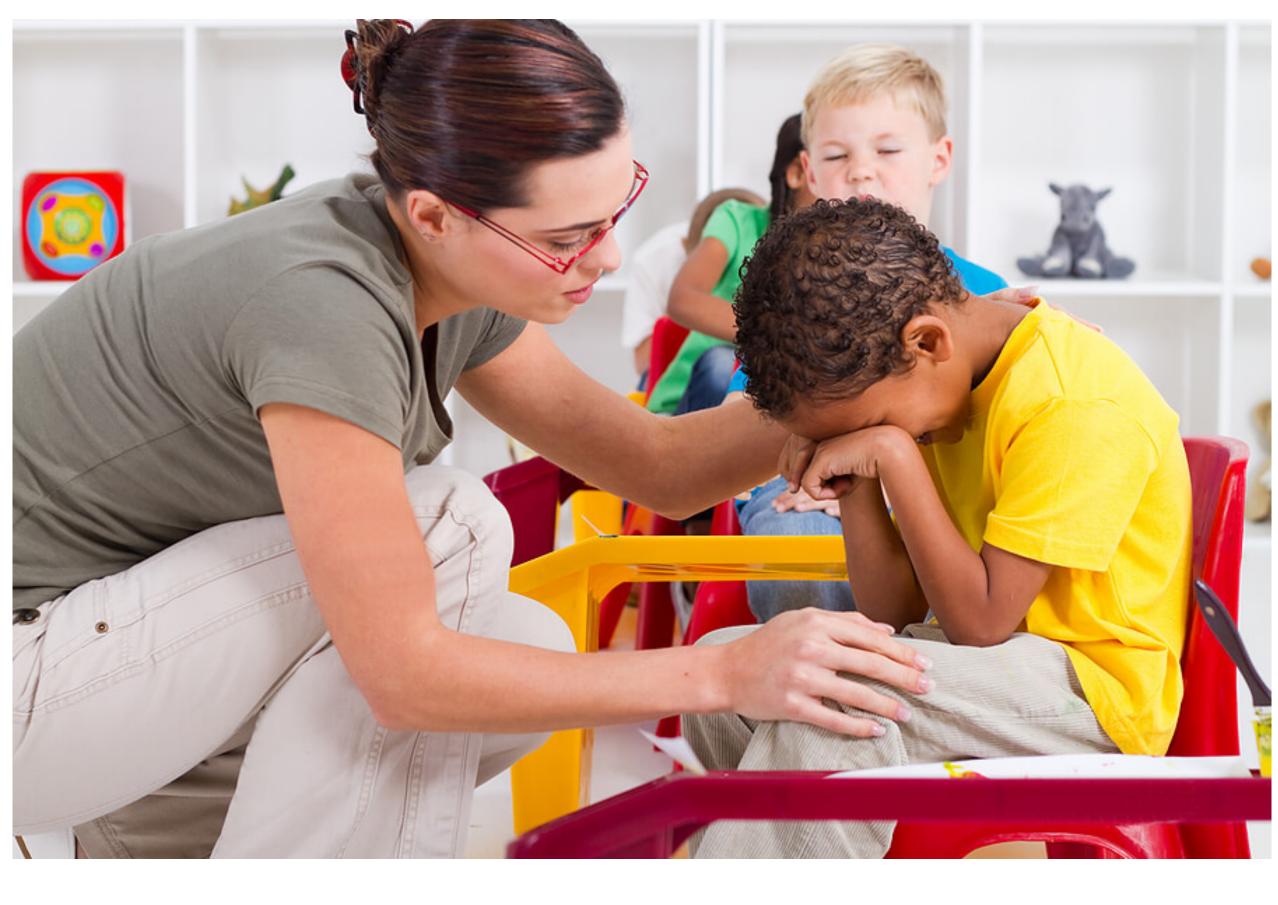
#### Results

- •Struggles with attention, learning, emotion, and memory affect emotional regulation in children. (Pollack, 2008)
- •Different forms of childhood maltreatment have behavioral effects. (Petruccelli, Davis, & Berman, 2019)
- Children who have experienced ACEs suffer long-term effects. (Ridout et al., 2019)



# Significance

- There is a correlation shown between ACEs and children's psychiatric health and behaviors.
- Children who have experienced ACEs are affected both academically and mentally.
- Having such experiences affect children's attention, emotions, memory, and behaviors.



# Conclusions

- Although there is not much research out there on the correlation of ACEs and negative behavior in children, there have been studies conducted that prove a relationship.
- ACEs can cause children to behave negatively at any point of their day.
- Without understanding of where the negative behavior stems from, it is not possible to help the child properly.

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