

## Fighting parents hurt children's ability to recognize and regulate emotions

17 September 2014

Exposure to verbal and physical aggression between parents may hurt a child's ability to identify and control emotions, according to a longitudinal study led by NYU's Steinhardt School of Culture, Education, and Human Development.

The findings, which appear in the journal *Development and Psychopathology*, also suggest that household chaos and prolonged periods of poverty during early childhood may take a substantial toll on the emotional adjustment of young children.

"Our study points to ways in which aggression between parents may powerfully shape children's emotional adjustment," says C. Cybele Raver, professor of applied psychology at NYU Steinhardt and the study's lead author. "Arguing and fighting is psychologically stressful for the adults caught in conflict; this study demonstrates the costs of that conflict for children in the household as well."

Research has demonstrated that exposure to conflict and violence in the home can shape children's neurobiological, cognitive, and behavioral responses. Increased hypervigilance may support children's safety in the short term, but can be detrimental for their long-term emotional adjustment. For instance, children who hear or witness their parents fighting may have trouble regulating their emotions in less risky situations, such as a classroom.

While earlier research established a link between parental conflict at a single point in time and children's adjustment later in life, Raver and her colleagues saw a need to explore how children may be adversely affected by prolonged exposure to this aggression.

"We also were interested in other forms of adversity in the children's environment, including poverty and household chaos, that could affect their emotional adjustment, since few studies have

considered multiple factors," says study author Clancy Blair, professor of applied psychology at NYU Steinhardt.

In the study, the researchers measured children's exposure to several forms of adversity, and how they predicted their ability to recognize and regulate negative emotions, such as fear and sadness. The researchers followed 1,025 children and their families living in eastern North Carolina and central Pennsylvania, two geographical areas with high poverty rates.

The researchers evaluated the families in a series of home visits from the time a child was two months old through 58 months of age. They gathered data through parent questionnaires, administering tasks to the parents and children, and measuring the level of household chaos – including the number of times children moved, changes in caregiver, noise levels, cleanliness, and the number of people compared to the number of rooms – versus stability. At approximately 58 months of age, the researchers assessed the children's ability to correctly recognize and identify emotions.

Verbal and physical aggression between parents from infancy through early childhood significantly predicted children's ability to accurately identify emotions at 58 months of age. Higher exposure to physical aggression between parents was associated with children's lower performance on a simple emotions labeling task. Surprisingly, higher exposure to verbal aggression was associated with greater emotion knowledge among the children.

Prolonged exposure to aggression between parents was also linked to children's ability to regulate their own feelings of sadness, withdrawal, and fear, placing them at greater risk for symptoms of anxiety and depression later on.

Other forms of adversity also contributed to children's <u>emotional adjustment</u>. The higher the



number of years spent in poverty, the lower a child's ability to accurately identify different emotions. Increased household chaos, especially disorganization, also lowered a child's ability to recognize emotions.

"This study shines a bright light on the importance of supporting parents as they navigate the ups and downs of partnership or marriage," says Raver. "Parents need help regulating their own feelings of anger, frustration, and worry when balancing the demands of work, family, and romantic partnership, especially when money is tight."

Provided by New York University

APA citation: Fighting parents hurt children's ability to recognize and regulate emotions (2014, September 17) retrieved 5 May 2021 from <a href="https://medicalxpress.com/news/2014-09-parents-children-ability-emotions.html">https://medicalxpress.com/news/2014-09-parents-children-ability-emotions.html</a>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.