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The Relationship Between Family Conflicts and Aggressive Symptoms in High School Students

Extended summary

The goal of this paper is to examine whether family conflicts can predict aggression symptoms in adolescents and to provide guidance for intervention and prevention. The research was conducted on a sample of 1036 respondents/high school students (grades 1-4) from Banja Luka and Čelinac (Bosnia and Herzegovina). 61.3% of the respondents were female and 36.9% male. The sample consisted of 86.4% respondents from intact families, 8.6% from divorced families, 4,7% from single-parent families and 0.3% respondents with no parents. Instruments for assessing the family climate experience, the Family Conflict subscale (FCI -Family Climate Inventory; Mihić et al. 2006), and the Questionnaire for Assessing Aggression Symptoms - BODTH (Dinić et al., 2014) were used in the research. The research tested the hypothesis that the existence of family conflicts is a predictor of aggressive symptoms in adolescents and whether adolescents differ in the level of exhibition of aggressive symptoms by gender. The findings partially confirmed the hypothesis that the existence of family conflicts is a statistically significant predictor for: anger ((F (1,1034)=73,81, p<0.000; R2=0.067), vindictiveness (F (1,1034)=24,18, p<0.000; R2=0.023), domination (F (1,1034)=63,55, p<0.000; R2=0.058) and hostility (F (1,1034)=49,94, p<0.000; R2=0.046). The obtained results indicate that children who exhibit some form of aggressive behavior (anger, vindictiveness, domination and hostility) grow up in conflict-affected families. Conflict relationships in the family contribute to the development of a negative atmosphere and poor family relationships. In addition, the differences between male and female respondents were examined when it comes to forms of

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aggressive behavior and the obtained differences indicate that vindictiveness and domination are more common in men, while hostility is more common in women. The obtained results can be used in the context of early identification of aggressive symptoms and interventions at the level of educational institutions with mandatory family involvement.

Keywords: aggression symptoms, family conflict, adolescence, intervention, prevention.

References

- Baucal, A. (2002). Is there place for the individual construction within sociocultural thinking? Labyrinth metaphor. *Exploring psychological development as a social and cultural process.* 3–5.
- Buelga, S., Ravenna, M., Musitu, G. & Lila, M. (2006). Epidemiology and psychosocial risk factors associated with adolescents drug consumption. In: Jackson, S. & Goossens, L. (Eds.). *Handbook of adolescent development* (337–369). UK: Psychology Press.
- Card, N. A., Stucky, B. D., Sawalani, G. M. & Little, T. D. (2008). Direct and indirect aggression during childhood and adolescence: A meta analytic review of gender differences, intercorrelations, and relations to maladjustment. *Child development*. 79 (5), 1185–1229.
- Cummings, E. M. (1994). Marital conflict and children's functioning. *Social development*. 3 (1), 16-36.
- Cummings, E. M. & Davies, P. T. (2002). Effects of marital conflict on children: Recent advances and emerging themes in process-oriented research. *Journal of Child Psychology and Psychiatry*. 43, 31–63.
- Dejanović, J., Gojković, V. (2013). Agresivnost i socijalna anksioznost kod adolescenata. *Zbornik Instituta za kriminološka i sociološka istraživanja*. 32 (2), 33-47.
- Dinić, B., Mitrović, D., Smederevac, S. (2014). Upitnik BODH (Bes, Osvetoljubivost, Dominacija, Hostilnost): novi upitnik za procenu agresivnosti. *Primenjena psihologija*. 7 (Dodatak), 297–324.
- Đukić, T. B. M. & Bogavac, D. S. (2017). Parental educational style from the adolescent perspective. *Facta Universitatis*, *Series: Teaching, Learning and Teacher Education*. 1 (1), 011-022.
- Emler, N. & Reicher, S. (1995). Adolescence and delinquency: The collective management of reputation. Blackwell Publishing.
- Fosco, G. M., Stormshak, E. A., Dishion, T. J. & Winter, C. E. (2012). Family relationships and parental monitoring during middle school as predictors of early adolescent problem behavior. *Journal of Clinical Child & Adolescent Psychology*. 41 (2), 202–213.
- Galambos, N. L., Barker, E. T. & Almeida, D. M. (2003). Parents do matter: Trajectories of change in externalizing and internalizing problems in early adolescence. *Child development*. 74 (2), 578–594.
- Grych, J. H., Fincham, F. D., Jouriles, E. N. & McDonald, R. (2000). Interparental conflict and child adjustment: Testing the meditational role of appraisals in the cognitive-contextual framework. *Child Development*. 71 (6), 1648-1661.

- Grych, J. H. & Fincham, F. D. (2001). Interparental Conflict and Child Adjustment. *Interparental conflict and child development: Theory, research and applications.* 1.
- Harold, G. T. & Conger, R. D. (1997). Marital conflict and adolescent distress: The role of adolescent awareness. *Child Development*. 68, 333–350.
- Keresteš, G. (2006). Mjerenje agresivnoga i prosocijalnoga ponašanja školske djece: Usporedba procjena različitih procjenjivača. *Društvena istraživanja*. 1-2 (81-82), 241-264.
- Kuperminc, G. P., Leadbeater, B. J., Emmons, C. & Blatt, S. J. (1997). Perceived school climate and difficulties in the social adjustment of middle school students. *Applied developmental science*. 1 (2), 76–88.
- Lee, V. E. & Smith, J. B. (1999). Social support and achievement for young adolescents in Chicago: The role of school academic press. *American Educational Research Journal*. 36 (4), 907–945.
- Lopez, E. E., Pérez, S. M., Ochoa, G. M. & Ruiz, D. M. (2008). Adolescent aggression: effects of gender and family and school environments. *Journal of adolescence*. 31 (4), 433–450.
- Macuka, I., Jurkin, M. (2014). Odnos sukoba roditelja i psihosocijalnih problema mlađih adolescenata. *Ljetopis socijalnog rada*. 21 (1), 65-84.
- Mihić, I., Zotović, M., Jerković, I. (2006). Struktura i sociodemografski korelati porodične klime u Vojvodini. *Psihologija*. 39 (2), 297-312.
- Ochoa, G. M., Lopez, E. E. & Emler, N. P. (2007). Adjustment problems in the family and school contexts, attitude towards authority, and violent behavior at school in adolescence. *Adolescence*. 42 (168), 779.
- Peterson, R. L. & Skiba, R. (2001). Creating school climates that prevent school violence. *The Clearing House*. 74 (3), 155–163.
- Ručević, S., Duvnjak, I. (2010). Povezanost reaktivne i proaktivne agresije, privrženosti i samopoštovanja adolescenata. *Psihologijske teme*. 19 (1), 103-121.
- Schwarz, E. & Perry, B. D. (1994). The post-traumatic response in children and adolescents. *The Psychiatric clinics of North America*. 17 (2), 311–26.
- Suldo, S. M., McMahan, M. M., Chappel, A. M. & Loker, T. (2012). Relationships between perceived school climate and adolescent mental health across genders. *School Mental Health*. 4 (2), 69-80.
- Underwood, M. K. (2003). Social aggression among girls. Guilford Press.
- Vasta, R., Haith, M. M. & Miller, S. A. (1998). *Dječija psihologija: Moderna znanost*. Zagreb: Naklada Slap.
- Woolfolk, A. (2016). Edukacijska psihologija. Zagreb: Naklada Slap.