

A Comparison of Anger State and Trait Anger Among Adolescents with and without Visual Impairment

Authors : Sehmus Aslan, Sibel Karacaoglu, Cengiz Sevgin, Ummuhan Bas Aslan

Abstract : Objective: Anger expression style is an important moderator of the effects on the person and person's environment. Anger and anger expression have become important constructs in identifying individuals at high risk for psychological difficulties. To our knowledge, there is no information about anger and anger expression of adolescents with visual impairment. The aim of this study was to compare anger and anger expression among adolescents with and without visual impairment. Methods: Thirty-eight adolescents with visual impairment (18 female, 20 male) and 44 adolescents without visual impairment (22 female, 24 male), in totally 84 adolescents aged between 12 to 15 years, participated in the study. Anger and anger expression of the participants assessed with The State-Trait Anger Scale (STAS). STAS, a self-report questionnaire, is designed to measure the experience and expression of anger. STAS has four subtitles including continuous anger, anger in, anger out and anger control. Reliability and validity of the STAS have been well established among adolescents. Mann-Whitney U Test was used for statistical analysis. Results: No significant differences were found in the scores of continuous anger and anger out between adolescents with and without visual impairment ($p < 0.05$). On the other hand, there were differences in scores of anger control and anger in between adolescents with and without visual impairment ($p > 0.05$). The score of anger control in adolescents with visual impairment were higher compared with adolescents without visual impairment. Meanwhile, the adolescents with visual impairment had lower score for anger in compared with adolescents without visual impairment. Conclusions: The results of this study suggest that there is no difference in anger level among adolescents with and without visual impairment meanwhile there is difference in anger expression.

Keywords : adolescent, anger, impaired, visual

Conference Title : ICSRD 2020 : International Conference on Scientific Research and Development

Conference Location : Chicago, United States

Conference Dates : December 12-13, 2020