

Abstract

The present study aimed to investigate the cognitive and emotional composition involved in four aggression subtypes, i.e. proactive physical aggression, proactive verbal aggression, reactive physical aggression and reactive verbal aggression. 256 form three and form four secondary students were recruited as participants. They were asked to fill in the Peer Conflict Scale (PCS), Dysregulation Inventory (BDS) and Outcome Expectations Questionnaire (OEQ) to study the types of aggression of the students, their emotional dysregulation tendency and their expectation towards aggression act. Bivariate correlation and linear regression were used to measure the correlations among variables. T test was used to study the differences of correlation coefficient between variables. The results proved the distinctive cognitive and emotional compositions in the four aggression subtypes.