

Relationship Between BMI and Depression on Students

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Abstract

the purpose of this study to investigate the relationship between Body Mass Index (BMI) and Depression on students. this is a correlation, community was 12674 students of second level of high school of the Arak , participated 130 students study. Data were collected using , DASS-21 scale, BMI was calculated by weight(kg) / height (m. m). SPSS 25 Software and Pearson correlation was used for data analysis. Data revealed a positive correlation between Body Mass Index and depression($R=0.111,\,P=0.211$). As a result , was correlate between BMI with height Depression.

Key Words: Body Mass Index, Depression, students.