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## The prevalence of depression and its correlates among school students in Jordan

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This study used cross-sectional design to assess the prevalence of depression and its correlated factors among a group of school students in Jordan. It used the depression subscale from the Depression, Anxiety, and Stress Scale (DASS) and Multidimensional Social Support Scale (MSPSS). Out of 1300 school students, 65.6% were females, 34.4% were males with an average of 16.9 (SD=±1.0) years; 39.0% were at their senior year, 27.7% at a secondary year, 21.8% and 11.5% were tenth and ninth-graders respectively; 57.4%, and 50.4% reported that their fathers and their mothers had completed their secondary schools respectively. Moreover, 97.1% and 44.9% reported that their fathers and their mothers were employed respectively. Also, 43.1% had their family income 250 to 500 JDs. The overall prevalence of depression was 75%. Notably, 44.5% of them reported having severe depressive symptoms. Less than 20% reported having mild to moderate form of depressive symptoms. A Point-biserial correlation was used to examine the relationship between depression and the participants' characteristics and social support. A significant positive relationship between gender and depression ( $r = 0.069$ ;  $p < 0.05$ ), and age and depression ( $r = 0.083$ ;  $p < 0.05$ ). However, there was a negative correlation between monthly income and fathers' educational level and depression ( $r = -0.418$ ;  $p < 0.001$ ,  $r = -0.307$ ;  $p < 0.001$ , respectively). This study is important for policymakers and educators, for activating mental health counselling services in schools.

### Biography

Entisar Dwikat is an MSc candidate at Isra University-Jordan, and she is a director of the pediatric department at Jordan University-Amman. She has vast experience in clinical nursing, and she is particularly interested in working with adolescents.

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