

## Original Article

## Prevalence of Headache and Migraine among School Children in Jordan

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**Abstract**

**Objective:** *The aim of this study was to determine the prevalence of headache and migraine among school children in the Irbid, Jordan and to determine the relationship between headache and various factors especially migraine.*

**Materials and Methods:** *A cross-section population study was performed over a period between January 2005 and September 2005. Subjects were selected by multistage stratified sampling procedure. Data was collected by screening questionnaires followed by clinical interviews. This involved children for a total of 1120 schoolchildren, who visited the pediatric clinic in the same study period.*

**Results:** *The prevalence rate of headache was estimated to be 24%, and for migraine 2.8%. The study showed that the prevalence of headache increases with age, the highest rate being among 13-year-olds (13.2%).*

**Conclusion:** *The prevalence rate of headache and migraine in our study was similar to that found in other parts of the world. However, cultural and social factors may play a role in determining the incidence rate in this region.*

**Key Words:** *Headache, Migraine. School children, Jordan*