

Jordan University of Science and Technology

Knowledge, attitudes, and practices toward epilepsy among schoolchildren in Jordan

Authors: Khetam Al-awamreh, Ma'en Aljezawi, Mohammed AlBashtawy, Huda Gharaibeh

Abstract: The purpose of this study was to assess knowledge, attitudes, and practice toward epilepsy among Jordanian schoolchildren. A cross-sectional design was used, utilizing a self-administered questionnaire to assess students' knowledge, attitudes, and practices in eight schools in a single province in Jordan. The results showed students' age ranged from 12 to 18 years (mean = 15.19, SD = 1.8). Students demonstrated inadequate knowledge and negative attitudes toward people with epilepsy. None of the participating students had received first aid or seizure management training in or out of school. The conclusion state that students demonstrated poor knowledge and negative attitudes toward people with epilepsy. They had no form of education or training regarding epilepsy management or first aid, indicating a need to launch education sessions as part of the school curriculum and to introduce straightforward activities in the school health education program.