Prevalence of depression among medical students in Sudan International University in May 2017 - August 2017

Depression is a mood disorder affects individuals worldwide regardless their age, sex and socioeconomic status. The purpose of this study was to determine the prevalence of depression among medical students in Sudan International University using a descriptive cross-sectional study design in May 2017 – August 2017. We used questionnaires to assess the presence of risk factors for depression, and PHQ-9 for diagnosis of depression. Four hundred and forty students were involved in this study and the result was as follows: 67% of them found to have different levels of depression (49.9% mild, 27.1% moderate, 15.2% moderately severe and 8.1% severe): Year of studying, family history of mental illness, history of child abuse, use of drugs and presence of chronic or mental illness are found to be associated with depression.

Biography
Eiman Mohamed has pursued her MBBS from Sudan International University - Sudan (2012 - 2017). She was graduated among the top five. She also worked as Local Officer of Reproductive Health including HIV/AIDS (LORA) in Sudan International University Medical Students Association (SIMSA) (2016). She has attended many workshops/trainings in time management, leadership, strategic planning, creative thinking, presentation skills and public speaking. She presented her research "Prevalence of depression among medical students in Sudan International University" in the annual psychiatric conference 4-7 Jan 2018 in Sudan. She has volunteered with Hope Beat Charity Organization in Sudan (2013-2015)
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